



NOAA Tide Predictions

Sand Shoal Inlet (Coast Guard Station), Virginia, 2011

The NOAA Tide Predictions application provides predictions in both graphical and tabular formats, with many user selected options, for over 3000 stations broken down by key areas in each state. Users can also access stations via the Google map interface. Additional information can be found in the help page.

Station Types: The NOAA Tide Predictions application provides predictions from 2 distinct categories of stations at over 3000 locations:

Harmonic - The predicted height values for Harmonic stations are conducted by combining the harmonic constituents into a single tide curve.

Subordinate - The high and low height values for Subordinate stations are obtained by means and differences, and ratios applied to the full harmonic constant predictions at a specific Harmonic station (a Reference station).

Disclaimer: The official Tide prediction tables are published annually on October 1, for the following calendar year. Tide predictions generated prior to the publishing date of the official tables are subject to change. The predictions from the web based NOAA Tidal Predictions are based upon the latest information available as of the date of your request. Tide predictions generated may differ from the official published predictions if information for the station requested has been updated since the publishing date of the official published tables.



Sand Shoal Inlet (Coast Guard Station), Virginia, 2011

Times and Heights of High and Low Waters

January					February					March													
Time	Height	Time	Height		Time	Height	Time	Height		Time	Height	Time	Height										
h m	ft cm	h m	ft cm		h m	ft cm	h m	ft cm		h m	ft cm	h m	ft cm										
1 Sa	05:18 AM 4.6 140 11:37 AM 0.0 0 05:29 PM 3.2 98 11:23 PM -0.4 -12	16 Su	04:48 AM 4.3 131 10:58 AM 0.4 12 05:00 PM 3.2 98 10:51 PM -0.1 -3	1 Tu	12:01 AM -0.4 -12 06:44 AM 4.3 131 12:59 PM -0.1 -3 06:51 PM 3.2 98	16 W	06:03 AM 4.9 149 12:12 PM -0.2 -6 06:18 PM 3.9 119	1 Tu	05:41 AM 4.0 122 11:53 AM 0.2 6 05:49 PM 3.2 98 11:46 PM -0.2 -6	16 W	05:42 AM 4.6 140 11:48 AM 0.1 3 06:02 PM 4.0 122	2 Su	06:10 AM 4.7 143 12:30 PM -0.1 -3 06:21 PM 3.2 98	17 M	05:39 AM 4.6 140 11:51 AM 0.1 3 05:51 PM 3.4 104 11:44 PM -0.4 -12	2 W	12:47 AM -0.5 -15 07:26 AM 4.3 131 01:35 PM -0.1 -3 07:34 PM 3.4 104	17 Th	12:16 AM -0.7 -21 06:53 AM 5.1 155 12:59 PM -0.5 -15 07:10 PM 4.3 131	2 W	06:23 AM 4.1 125 12:31 PM 0.1 3 06:30 PM 3.5 107	17 Th	12:01 AM -0.4 -12 06:36 AM 4.8 146 12:41 PM -0.2 -6 06:56 PM 4.4 134
3 M	12:14 AM -0.5 -15 06:58 AM 4.7 143 01:16 PM -0.2 -6 07:09 PM 3.3 101	18 Tu	06:28 AM 4.9 149 12:40 PM -0.1 -3 06:42 PM 3.6 110	3 Th	01:29 AM -0.5 -15 08:04 AM 4.3 131 02:10 PM -0.2 -6 08:15 PM 3.5 107	18 F	01:09 AM -1.0 -30 07:42 AM 5.2 158 01:45 PM -0.7 -21 08:01 PM 4.6 140	3 Th	12:30 AM -0.2 -6 07:01 AM 4.1 125 01:04 PM 0.0 0 07:10 PM 3.7 113	18 F	12:58 AM -0.7 -21 07:28 AM 4.9 149 01:30 PM -0.5 -15 07:48 PM 4.9 149	4 Tu	01:02 AM -0.6 -18 07:43 AM 4.7 143 01:58 PM -0.2 -6 07:54 PM 3.4 104	19 W	12:35 AM -0.6 -18 07:17 AM 5.1 155 01:26 PM -0.4 -12 07:32 PM 3.9 119	4 F	02:00 AM -1.1 -34 08:31 AM 5.1 155 02:31 PM -0.9 -27 08:52 PM 4.8 146	4 F	01:10 AM -0.3 -9 07:37 AM 4.1 125 01:36 PM 0.0 0 07:48 PM 3.9 119	19 Sa	01:53 AM -0.9 -27 08:18 AM 4.9 149 02:17 PM -0.7 -21 08:40 PM 5.2 158		
5 W	01:46 AM -0.5 -15 08:27 AM 4.6 140 02:37 PM -0.2 -6 08:39 PM 3.4 104	20 Th	01:25 AM -0.8 -24 08:05 AM 5.2 158 02:12 PM -0.6 -18 08:22 PM 4.1 125	5 Sa	02:48 AM -0.3 -9 09:19 AM 4.1 125 03:17 PM -0.1 -3 09:34 PM 3.7 113	20 Su	02:52 AM -1.0 -30 09:19 AM 4.9 149 03:17 PM -0.9 -27 09:42 PM 4.9 149	5 Sa	01:47 AM -0.3 -9 08:13 AM 4.1 125 02:08 PM -0.1 -3 08:26 PM 4.1 125	20 Su	02:46 AM -1.0 -30 09:08 AM 4.8 146 03:03 PM -0.9 -27 09:31 PM 5.4 165	6 Th	02:29 AM -0.4 -12 09:08 AM 4.5 137 03:16 PM -0.1 -3 09:21 PM 3.4 104	21 F	02:15 AM -0.9 -27 08:52 AM 5.2 158 02:58 PM -0.7 -21 09:12 PM 4.3 131	6 Su	03:27 AM -0.2 -6 09:56 AM 4.0 122 03:52 PM 0.0 0 10:13 PM 3.8 116	21 M	03:46 AM -0.9 -27 10:07 AM 4.5 137 04:05 PM -0.8 -24 10:34 PM 4.9 149	6 Su	02:25 AM -0.2 -6 08:50 AM 4.0 122 02:41 PM 0.0 0 09:04 PM 4.1 125	21 M	03:38 AM -1.0 -30 09:57 AM 4.6 140 03:50 PM -0.8 -24 10:21 PM 5.4 165
7 F	03:11 AM -0.3 -9 09:48 AM 4.3 131 03:54 PM -0.1 -3 10:04 PM 3.4 104	22 Sa	03:06 AM -0.9 -27 09:40 AM 5.0 152 03:44 PM -0.7 -21 10:03 PM 4.4 134	7 M	04:08 AM 0.0 0 10:33 AM 3.7 113 04:29 PM 0.1 3 10:53 PM 3.7 113	22 Tu	04:41 AM -0.6 -18 10:56 AM 4.1 125 04:55 PM -0.6 -18 11:27 PM 4.7 143	7 M	03:03 AM -0.1 -3 09:26 AM 3.9 119 03:15 PM 0.0 0 09:42 PM 4.2 128	22 Tu	04:31 AM -0.8 -24 10:46 AM 4.3 131 04:38 PM -0.7 -21 11:13 PM 5.2 158	8 Sa	03:54 AM -0.1 -3 10:27 AM 4.1 125 04:33 PM 0.1 3 10:46 PM 3.4 104	23 Su	04:00 AM -0.8 -24 10:28 AM 4.7 143 04:32 PM -0.7 -21 10:54 PM 4.4 134	8 Tu	04:52 AM 0.2 6 11:11 AM 3.5 107 05:07 PM 0.2 6 11:35 PM 3.7 113	23 W	05:40 AM -0.3 -9 11:48 AM 3.7 113 05:49 PM -0.4 -12	8 Tu	03:42 AM 0.0 0 10:02 AM 3.7 113 03:50 PM 0.2 6 10:21 PM 4.2 128	23 W	05:25 AM -0.5 -15 11:36 AM 4.0 122 05:30 PM -0.5 -15
9 Su	04:39 AM 0.1 3 11:06 AM 3.8 116 05:12 PM 0.2 6 11:29 PM 3.4 104	24 M	04:56 AM -0.6 -18 11:17 AM 4.3 131 05:23 PM -0.6 -18 11:49 PM 4.3 131	9 W	05:38 AM 0.4 12 11:51 AM 3.3 101 05:49 PM 0.3 9	24 Th	12:24 AM 4.4 134 06:42 AM -0.1 -3 12:44 PM 3.3 101 06:47 PM -0.2 -6	9 W	04:23 AM 0.2 6 10:40 AM 3.5 107 04:28 PM 0.3 9 11:01 PM 4.1 125	24 Th	12:05 AM 4.9 149 06:23 AM -0.2 -6 12:28 PM 3.6 110 06:25 PM -0.2 -6	10 M	05:26 AM 0.3 9 11:47 AM 3.6 110 05:53 PM 0.3 9	25 Tu	05:56 AM -0.3 -9 12:09 PM 3.8 116 06:16 PM -0.5 -15	10 Th	12:22 AM 3.7 113 06:29 AM 0.5 15 12:36 PM 3.1 94 06:36 PM 0.3 9	25 F	01:27 AM 4.1 125 07:48 AM 0.2 6 01:47 PM 3.0 91 07:48 PM -0.1 -3	10 Th	05:08 AM 0.4 12 11:19 AM 3.3 101 05:10 PM 0.4 12 11:46 PM 4.0 122	25 F	01:01 AM 4.6 140 07:23 AM 0.1 3 01:23 PM 3.3 101 07:23 PM 0.0 0
11 Tu	12:15 AM 3.4 104 06:16 AM 0.5 15 12:31 PM 3.3 101 06:36 PM 0.3 9	26 W	12:47 AM 4.2 128 07:00 AM -0.1 -3 01:05 PM 3.4 104 07:11 PM -0.4 -12	11 F	01:14 AM 3.7 113 07:24 AM 0.6 18 01:29 PM 2.9 88 07:28 PM 0.3 9	26 Sa	02:38 AM 4.0 122 08:57 AM 0.3 9 02:56 PM 2.8 85 08:52 PM 0.0 0	11 F	05:58 AM 0.6 18 12:03 PM 3.2 98 05:59 PM 0.4 12	26 Sa	02:02 AM 4.2 128 08:26 AM 0.3 9 02:26 PM 3.1 94 08:26 PM 0.2 6	12 W	01:06 AM 3.5 107 07:09 AM 0.6 18 01:20 PM 3.1 94 07:21 PM 0.4 12	27 Th	01:51 AM 4.1 125 08:06 AM 0.1 3 02:08 PM 3.1 94 08:09 PM -0.3 -9	12 Sa	02:14 AM 3.7 113 08:24 AM 0.7 21 02:29 PM 2.9 88 08:24 PM 0.3 9	27 Su	03:50 AM 3.9 119 10:06 AM 0.3 9 04:04 PM 2.9 88 09:56 PM 0.0 0	12 Sa	12:37 AM 4.0 122 06:53 AM 0.7 21 12:55 PM 3.1 94 06:54 PM 0.4 12	27 Su	03:10 AM 3.9 119 09:31 AM 0.4 12 03:35 PM 3.0 91 09:30 PM 0.3 9
13 Th	02:01 AM 3.5 107 08:05 AM 0.7 21 02:14 PM 3.0 91 08:10 PM 0.3 9	28 F	03:00 AM 4.1 125 09:15 AM 0.2 6 03:14 PM 2.9 88 09:10 PM -0.2 -6	13 Su	03:16 AM 3.9 119 09:25 AM 0.6 18 03:31 PM 3.0 91 09:24 PM 0.1 3	28 M	04:52 AM 3.9 119 11:06 AM 0.3 9 05:01 PM 3.0 91 10:55 PM -0.1 -3	13 Su	01:36 AM 4.0 122 08:52 AM 0.7 21 02:56 PM 3.1 94 08:54 PM 0.4 12	28 M	04:20 AM 3.8 116 10:34 AM 0.5 15 04:43 PM 3.1 94 10:35 PM 0.3 9	14 F	02:58 AM 3.7 113 09:03 AM 0.7 21 03:11 PM 2.9 88 09:03 PM 0.2 6	29 Sa	04:07 AM 4.1 125 10:24 AM 0.2 6 04:19 PM 2.9 88 10:12 PM -0.2 -6	14 M	04:16 AM 4.2 128 10:25 AM 0.4 12 04:30 PM 3.2 98 10:24 PM -0.2 -6	14 M	03:41 AM 4.1 125 09:52 AM 0.6 18 04:02 PM 3.2 98 09:57 PM 0.2 6	29 Tu	05:22 AM 3.8 116 11:30 AM 0.5 15 05:38 PM 3.3 101 11:34 PM 0.2 6		
15 Sa	03:55 AM 4.0 122 10:01 AM 0.6 18 04:07 PM 3.0 91 09:57 PM 0.1 3	30 Su	05:07 AM 4.2 128 11:26 AM 0.1 3 05:16 PM 2.9 88 11:10 PM -0.3 -9	15 Tu	05:11 AM 4.6 140 11:21 AM 0.1 3 05:26 PM 3.6 110 11:21 PM -0.5 -15	15 Tu	04:44 AM 4.3 131 10:52 AM 0.4 12 05:04 PM 3.6 110 11:00 PM -0.1 -3	15 Tu	04:44 AM 4.3 131 10:52 AM 0.4 12 05:04 PM 3.6 110 11:00 PM -0.1 -3	30 W	06:10 AM 3.8 116 12:14 PM 0.4 12 06:23 PM 3.6 110	31 Th	12:24 AM 0.2 6 06:51 AM 3.9 119 12:51 PM 0.3 9 07:03 PM 3.8 116	31 M	05:59 AM 4.2 128 12:17 PM 0.0 0 06:06 PM 3.1 94	31 Th	12:24 AM 0.2 6 06:51 AM 3.9 119 12:51 PM 0.3 9 07:03 PM 3.8 116						



Sand Shoal Inlet (Coast Guard Station), Virginia, 2011

Times and Heights of High and Low Waters

July					August					September													
Time		Height		Time		Height		Time		Height		Time		Height									
h	m	ft	cm	h	m	ft	cm	h	m	ft	cm	h	m	ft	cm								
1	02:32 AM	0.2	6	16	03:19 AM	-0.1	-3	1	03:32 AM	-0.2	-6	16	04:01 AM	0.2	6	1	04:35 AM	-0.4	-12	16	04:33 AM	0.5	15
F	08:36 AM	3.8	116	Sa	09:22 AM	3.8	116	M	09:48 AM	4.7	143	Tu	10:19 AM	4.3	131	Th	11:06 AM	5.5	168	F	11:07 AM	4.7	143
	02:23 PM	-0.1	-3		03:12 PM	-0.2	-6		03:41 PM	-0.4	-12		04:14 PM	0.2	6		05:13 PM	-0.2	-6		05:09 PM	0.7	21
	09:04 PM	5.3	162		09:49 PM	4.9	149		10:13 PM	5.4	165		10:39 PM	4.4	134		11:27 PM	4.7	143		11:23 PM	3.9	119
2	03:15 AM	0.0	0	17	03:59 AM	0.0	0	2	04:17 AM	-0.3	-9	17	04:36 AM	0.3	9	2	05:25 AM	-0.3	-9	17	05:11 AM	0.6	18
Sa	09:23 AM	3.9	119	Su	10:07 AM	3.9	119	Tu	10:38 AM	4.8	146	W	10:59 AM	4.3	131	F	11:59 AM	5.4	165	Sa	11:48 AM	4.6	140
	03:09 PM	-0.2	-6		03:57 PM	-0.1	-3		04:33 PM	-0.3	-9		04:56 PM	0.4	12		06:11 PM	0.1	3		05:54 PM	0.9	27
	09:50 PM	5.3	162		10:31 PM	4.7	143		11:00 PM	5.1	155		11:17 PM	4.2	128								
3	03:59 AM	-0.1	-3	18	04:38 AM	0.1	3	3	05:03 AM	-0.3	-9	18	05:12 AM	0.4	12	3	12:19 AM	4.3	131	18	12:03 AM	3.7	113
Su	10:10 AM	4.1	125	M	10:51 AM	3.9	119	W	11:28 AM	4.9	149	Th	11:40 AM	4.3	131	Sa	06:18 AM	-0.1	-3	Su	05:52 AM	0.8	24
	03:57 PM	-0.2	-6		04:42 PM	0.1	3		05:28 PM	-0.2	-6		05:40 PM	0.6	18		12:55 PM	5.2	158		12:32 PM	4.5	137
	10:35 PM	5.3	162		11:11 PM	4.5	137		11:48 PM	4.8	146		11:56 PM	3.9	119		07:14 PM	0.3	9		06:44 PM	1.0	30
4	04:44 AM	-0.1	-3	19	05:17 AM	0.2	6	4	05:52 AM	-0.3	-9	19	05:51 AM	0.5	15	4	01:14 AM	3.9	119	19	12:47 AM	3.5	107
M	10:59 AM	4.2	128	Tu	11:34 AM	3.9	119	Th	12:20 PM	5.0	152	F	12:22 PM	4.3	131	Su	07:15 AM	0.1	3	M	06:40 AM	0.9	27
	04:48 PM	-0.1	-3		05:27 PM	0.3	9		06:27 PM	0.0	0		06:27 PM	0.8	24		01:57 PM	4.9	149		01:21 PM	4.4	134
	11:21 PM	5.1	155		11:51 PM	4.2	128						08:19 PM	0.5	15		07:37 PM	1.1	34				
5	05:30 AM	-0.1	-3	20	05:56 AM	0.3	9	5	12:38 AM	4.4	134	20	12:36 AM	3.7	113	5	02:16 AM	3.5	107	20	01:37 AM	3.4	104
Tu	11:48 AM	4.3	131	W	12:17 PM	3.9	119	F	06:43 AM	-0.2	-6	Sa	06:33 AM	0.7	21	M	08:17 AM	0.3	9	Tu	07:33 AM	0.9	27
	05:43 PM	0.0	0		06:15 PM	0.5	15		01:16 PM	4.9	149		01:08 PM	4.2	128		03:05 PM	4.7	143		02:18 PM	4.4	134
									07:29 PM	0.2	6		07:17 PM	1.0	30		09:27 PM	0.6	18		08:34 PM	1.1	34
6	12:09 AM	4.8	146	21	12:32 AM	3.9	119	6	01:33 AM	3.9	119	21	01:21 AM	3.5	107	6	03:26 AM	3.4	104	21	02:37 AM	3.4	104
W	06:19 AM	-0.1	-3	Th	06:37 AM	0.4	12	Sa	07:38 AM	0.0	0	Su	07:19 AM	0.8	24	Tu	09:21 AM	0.4	12	W	08:32 AM	0.9	27
	12:40 PM	4.4	134		01:02 PM	3.9	119		02:17 PM	4.8	146		01:59 PM	4.2	128		04:16 PM	4.6	140		03:19 PM	4.5	137
	06:41 PM	0.1	3		07:04 PM	0.7	21		08:33 PM	0.4	12		08:11 PM	1.1	34		10:36 PM	0.7	21		09:32 PM	1.1	34
7	12:59 AM	4.5	137	22	01:15 AM	3.6	110	7	02:33 AM	3.6	110	22	02:13 AM	3.3	101	7	04:37 AM	3.4	104	22	03:41 AM	3.6	110
Th	07:09 AM	-0.1	-3	F	07:19 AM	0.5	15	Su	08:35 AM	0.0	0	M	08:10 AM	0.8	24	W	10:26 AM	0.4	12	Th	09:33 AM	0.7	21
	01:36 PM	4.5	137		01:50 PM	3.9	119		03:23 PM	4.7	143		02:57 PM	4.2	128		05:21 PM	4.6	140		04:20 PM	4.7	143
	07:43 PM	0.2	6		07:56 PM	0.9	27		09:41 PM	0.5	15		09:08 PM	1.1	34		11:37 PM	0.6	18		10:29 PM	0.9	27
8	01:53 AM	4.1	125	23	02:02 AM	3.4	104	8	03:39 AM	3.4	104	23	03:11 AM	3.3	101	8	05:38 AM	3.6	110	23	04:42 AM	3.9	119
F	08:02 AM	-0.1	-3	Sa	08:03 AM	0.6	18	M	09:36 AM	0.1	3	Tu	09:04 AM	0.8	24	Th	11:28 AM	0.3	9	F	10:34 AM	0.5	15
	02:37 PM	4.6	140		02:43 PM	3.9	119		04:31 PM	4.7	143		03:57 PM	4.3	131		06:15 PM	4.6	140		05:16 PM	4.9	149
	08:47 PM	0.3	9		08:51 PM	1.0	30		10:49 PM	0.5	15		10:07 PM	1.1	34						11:23 PM	0.6	18
9	02:53 AM	3.8	116	24	02:55 AM	3.2	98	9	04:46 AM	3.3	101	24	04:13 AM	3.4	104	9	12:28 AM	0.5	15	24	05:39 AM	4.3	131
Sa	08:56 AM	-0.1	-3	Su	08:51 AM	0.7	21	Tu	10:38 AM	0.1	3	W	10:02 AM	0.7	21	F	06:29 AM	3.8	116	Sa	11:34 AM	0.3	9
	03:40 PM	4.7	143		03:40 PM	4.1	125		05:34 PM	4.8	146		04:55 PM	4.6	140		12:23 PM	0.3	9		06:09 PM	5.1	155
	09:53 PM	0.3	9		09:47 PM	1.0	30		11:54 PM	0.4	12		11:04 PM	0.9	27		06:59 PM	4.6	140				
10	03:56 AM	3.5	107	25	03:52 AM	3.2	98	10	05:48 AM	3.4	104	25	05:11 AM	3.6	110	10	01:09 AM	0.4	12	25	12:13 AM	0.3	9
Su	09:53 AM	-0.1	-3	M	09:42 AM	0.6	18	W	11:39 AM	0.1	3	Th	11:00 AM	0.5	15	Sa	07:13 AM	4.0	122	Su	06:31 AM	4.8	146
	04:44 PM	4.8	146		04:36 PM	4.2	128		06:29 PM	4.8	146		05:49 PM	4.9	149		01:10 PM	0.2	6		12:31 PM	0.0	0
	11:00 PM	0.3	9		10:44 PM	0.9	27						11:58 PM	0.6	18		07:38 PM	4.6	140		06:59 PM	5.3	162
11	04:59 AM	3.4	104	26	04:48 AM	3.2	98	11	12:49 AM	0.3	9	26	06:05 AM	3.9	119	11	01:44 AM	0.3	9	26	01:01 AM	-0.1	-3
M	10:52 AM	-0.1	-3	Tu	10:35 AM	0.5	15	Th	06:42 AM	3.6	110	F	11:57 AM	0.2	6	Su	07:53 AM	4.3	131	M	07:22 AM	5.2	158
	05:44 PM	5.0	152		05:29 PM	4.5	137		12:35 PM	0.0	0		06:39 PM	5.2	158		01:52 PM	0.1	3		01:25 PM	-0.3	-9
					11:40 PM	0.8	24		07:18 PM	4.9	149						08:16 PM	4.6	140		07:48 PM	5.3	162
12	12:04 AM	0.2	6	27	05:42 AM	3.4	104	12	01:35 AM	0.2	6	27	12:47 AM	0.3	9	12	02:17 AM	0.3	9	27	01:48 AM	-0.3	-9
Tu	05:59 AM	3.4	104	W	11:29 AM	0.4	12	F	07:31 AM	3.7	113	Sa	06:56 AM	4.3	131	M	08:31 AM	4.4	134	Tu	08:12 AM	5.6	171
	11:51 AM	-0.2	-6		06:19 PM	4.8	146		01:25 PM	-0.1	-3		12:51 PM	-0.1	-3		02:32 PM	0.1	3		02:18 PM	-0.5	-15
	06:40 PM	5.1	155						08:02 PM	4.9	149		07:27 PM	5.4	165		08:53 PM	4.5	137		08:37 PM	5.2	158
13	01:02 AM	0.1	3	28	12:32 AM	0.6	18	13	02:15 AM	0.1	3	28	01:34 AM	0.1	3	13	02:50 AM	0.3	9	28	02:34 AM	-0.5	-15
W	06:54 AM	3.5	107	Th	06:33 AM	3.6	110	Sa	08:16 AM	3.9	119	Su	07:46 AM	4.7	143	Tu	09:10 AM	4.6	140	W	09:03 AM	5.9	180
	12:47 PM	-0.3	-9		12:22 PM	0.2	6		02:10 PM	-0.1	-3		01:43 PM	-0.3	-9		03:10 PM	0.2	6		03:10 PM	-0.5	-15
	07:31 PM	5.1	155		07:07 PM	5.1	155		08:43 PM	4.8	146		08:15 PM	5.5	168		09:30 PM	4.4	134		09:27 PM	5.1	155
14	01:52 AM	0.0	0	29	01:20 AM	0.4	12	14	02:51 AM	0.1	3	29	02:19 AM	-0.2	-6	14	03:23 AM	0.3	9	29	03:21 AM	-0.5	-15
Th	07:46 AM	3.6	110	F	07:22 AM	3.9	119	Su	08:58 AM	4.1	125	M	08:36 AM	5.1	155	W	09:48 AM	4.7	143	Th	09:54 AM	6.0	183
	01:38 PM	-0.3	-9		01:13 PM	0.0	0		02:53 PM	-0.1	-3		02:34 PM	-0.4	-12		03:48 PM	0.3	9		04:03 PM	-0.4	-12
	08:20 PM	5.1	155		07:54 PM	5.3	162		09:23 PM	4.7	143		09:02 PM	5.5	168		10:07 PM	4.3	131		10:16 PM	4.8	146
15	02:37 AM	-0.1	-3	30	02:05 AM	0.1	3	15	03:26 AM	0.1	3	30	03:03 AM	-0.4	-12	15	03:57 AM	0.4	12	30	04:09 AM	-0.4	-12
F	08:35 AM	3.7	113	Sa	08:11 AM	4.1	125	M	09:39 AM	4.2	128	Tu	09:25 AM	5.3	162	Th	10:27 AM	4.7	143	F	10:46 AM	5.9	180
	02:27 PM	-0.3	-9		02:02 PM	-0.2	-6		03:33 PM	0.0	0		03:26 PM	-0.5	-15		04:28 PM	0.5	15		04:57 PM	-0.2	-6
	09:06 PM	5.0	152		08:41 PM	5.4	165		10:01 PM	4.6	140		09:50 PM	5.3	162		10:45 PM						

