



NOAA Tide Predictions

FRENCH QUARTER CREEK, SC,2018

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.



FRENCH QUARTER CREEK, SC,2018

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 03:52 AM 10:16 AM M 04:41 PM 10:42 PM	-1.6 -49 3.7 113 -1.1 -34 3.1 94	16 04:21 AM 11:55 AM Tu 05:03 PM 10:57 PM	-0.2 -6 3.1 94 0.0 0 2.6 79	1 05:25 AM 11:50 AM Th 06:05 PM	-2.0 -61 3.6 110 -1.4 -43	16 05:15 AM 11:44 AM F 05:47 PM 11:48 PM	-0.3 -9 3.1 94 -0.3 -9 2.8 85	1 04:18 AM 10:41 AM Th 04:54 PM 11:07 PM	-1.6 -49 3.5 107 -1.2 -37 3.3 101	16 05:11 AM 11:37 AM F 05:38 PM 11:44 PM	-0.1 -3 3.1 94 -0.2 -6 3.0 91
2 04:46 AM 11:12 AM Tu 05:34 PM O 11:37 PM	-1.8 -55 3.8 116 -1.2 -37 3.1 94	17 04:59 AM 11:33 AM W 05:40 PM ● 11:35 PM	-0.2 -6 3.1 94 -0.1 -3 2.6 79	2 12:16 AM 06:17 AM F 12:40 PM 06:53 PM	3.2 98 -1.8 -55 3.5 107 -1.3 -40	17 05:53 AM 12:18 PM Sa 06:23 PM	-0.4 -12 3.0 91 -0.4 -12	2 05:10 AM 11:30 AM F 05:41 PM O 11:56 PM	-1.7 -52 3.5 107 -1.2 -37 3.3 101	17 05:53 AM 12:15 PM Sa 06:16 PM ●	-0.3 -9 3.1 94 -0.4 -12
3 05:40 AM 12:06 PM W 06:25 PM	-1.9 -58 3.8 116 -1.2 -37	18 05:36 AM 12:08 PM Th 06:16 PM	-0.2 -6 3.1 94 -0.1 -3	3 01:07 AM 07:09 AM Sa 01:28 PM 07:41 PM	3.1 94 -1.5 -46 3.4 104 -1.0 -30	18 12:23 AM 06:33 AM Su 12:51 PM 07:00 PM	2.8 85 -0.3 -9 3.0 91 -0.4 -12	3 06:00 AM 12:16 PM Sa 06:26 PM	-1.5 -46 3.4 104 -1.1 -34	18 12:22 AM 06:34 AM Su 12:52 PM 06:54 PM	3.1 94 -0.4 -12 3.1 94 -0.5 -15
4 12:32 AM 06:33 AM Th 12:59 PM 07:17 PM	3.1 94 -1.7 -52 3.7 113 -1.1 -34	19 12:11 AM 06:12 AM F 12:42 PM 06:52 PM	2.6 79 -0.1 -3 3.0 91 -0.1 -3	4 01:58 AM 08:00 AM Su 02:15 PM 08:28 PM	3.1 94 -1.0 -30 3.2 98 -0.7 -21	19 12:58 AM 07:14 AM M 01:26 PM 07:39 PM	2.9 88 -0.2 -6 2.9 88 -0.4 -12	4 12:44 AM 06:49 AM Su 01:01 PM 07:10 PM	3.3 101 -1.2 -37 3.3 101 -0.8 -24	19 12:59 AM 07:16 AM M 01:28 PM 07:33 PM	3.2 98 -0.4 -12 3.0 91 -0.6 -18
5 01:27 AM 07:27 AM F 01:51 PM 08:08 PM	3.1 94 -1.3 -40 3.5 107 -0.8 -24	20 12:45 AM 06:50 AM Sa 01:14 PM 07:29 PM	2.6 79 0.0 0 3.0 91 0.0 0	5 02:50 AM 08:52 AM M 03:02 PM 09:16 PM	3.0 91 -0.4 -12 2.9 88 -0.3 -9	20 01:38 AM 07:59 AM Tu 02:05 PM 08:22 PM	2.9 88 -0.1 -3 2.8 85 -0.3 -9	5 01:30 AM 07:37 AM M 01:44 PM 07:53 PM	3.2 98 -0.8 -24 -0.1 94 -0.4 -12	20 01:38 AM 08:00 AM Tu 02:07 PM 08:15 PM	3.2 98 -0.4 -12 3.0 91 -0.5 -15
6 02:23 AM 08:22 AM Sa 02:44 PM 09:00 PM	3.0 91 -0.9 -27 3.3 101 -0.6 -18	21 01:21 AM 07:30 AM Su 01:48 PM 08:07 PM	2.6 79 0.1 3 2.9 88 0.0 0	6 03:42 AM 09:47 AM Tu 03:51 PM 10:05 PM	2.9 88 0.1 3 2.7 82 0.1 3	21 02:23 AM 08:49 AM W 02:51 PM 09:10 PM	3.0 91 0.1 3 2.7 82 -0.3 -9	6 02:16 AM 08:25 AM Tu 02:27 PM 08:36 PM	3.1 94 -0.3 -9 2.8 85 0.0 0	21 02:20 AM 08:47 AM W 02:49 PM 09:00 PM	3.3 101 -0.2 -6 2.9 88 -0.4 -12
7 03:20 AM 09:18 AM Su 03:37 PM 09:53 PM	2.9 88 -0.4 -12 3.1 94 -0.3 -9	22 02:01 AM 08:14 AM M 02:27 PM 08:50 PM	2.7 82 0.2 6 2.8 85 0.0 0	7 04:36 AM 10:44 AM W 04:42 PM ● 10:57 PM	2.8 85 0.5 15 2.5 76 0.4 12	22 03:16 AM 09:47 AM Th 03:46 PM 10:05 PM	3.0 91 0.3 9 2.6 79 -0.2 -6	7 03:03 AM 09:14 AM W 03:12 PM 09:20 PM	3.0 91 0.2 6 2.7 82 0.4 12	22 03:07 AM 09:39 AM Th 03:38 PM 09:50 PM	3.3 101 0.0 0 2.8 85 -0.3 -9
8 04:18 AM 10:18 AM M 04:30 PM ● 10:47 PM	2.9 88 0.1 3 2.9 88 0.0 0	23 02:46 AM 09:05 AM Tu 03:13 PM 09:38 PM	2.7 82 0.4 12 2.7 82 -0.1 -3	8 05:31 AM 11:42 AM Th 05:36 PM 11:51 PM	2.7 82 0.7 21 2.4 73 0.5 15	23 04:17 AM 10:52 AM F 04:50 PM ● 11:08 PM	3.0 91 0.4 12 2.6 79 -0.2 -6	8 03:52 AM 10:06 AM Th 04:01 PM 10:08 PM	2.9 88 0.7 21 2.5 76 0.8 24	23 04:01 AM 10:36 AM F 04:36 PM 10:47 PM	3.2 98 0.2 6 2.7 82 -0.1 -3
9 05:16 AM 11:19 AM Tu 05:24 PM 11:41 PM	2.8 85 0.4 12 2.7 82 0.1 3	24 03:40 AM 10:04 AM W 04:08 PM ● 10:32 PM	2.8 85 0.5 15 2.6 79 -0.1 -3	9 06:27 AM 12:40 PM F 06:31 PM	2.7 82 0.8 24 2.4 73	24 05:26 AM 12:02 PM Sa 06:01 PM	3.0 91 0.4 12 2.6 79	9 04:44 AM 11:01 AM F 04:54 PM ● 11:02 PM	2.8 85 1.0 30 2.4 73 1.0 30	24 05:03 AM 11:40 AM Sa 05:42 PM ● 11:52 PM	3.2 98 0.4 12 2.6 79 0.0 0
10 06:14 AM 12:19 PM W 06:18 PM	2.8 85 0.6 18 2.6 79	25 04:41 AM 11:10 AM Th 05:10 PM 11:32 PM	2.8 85 0.5 15 2.6 79 -0.3 -9	10 12:46 AM 07:22 AM Sa 01:35 PM 07:26 PM	0.6 18 2.8 85 0.8 24 2.4 73	25 12:15 AM 06:38 AM Su 01:11 PM 07:11 PM	-0.3 -9 3.1 94 0.2 6 2.7 82	10 05:41 AM 11:58 AM Sa 05:50 PM	2.7 82 1.1 34 2.4 73	25 06:13 AM 12:47 PM Su 06:53 PM	3.1 94 0.4 12 2.7 82
11 12:35 AM 07:08 AM Th 01:16 PM 07:10 PM	0.2 6 2.9 88 0.6 18 2.5 76	26 05:47 AM 12:21 PM F 06:18 PM	3.0 91 0.4 12 2.6 79	11 01:39 AM 08:14 AM Su 02:25 PM 08:18 PM	0.5 15 2.8 85 0.6 18 2.4 73	26 01:22 AM 07:47 AM M 02:14 PM 08:18 PM	-0.6 -18 3.2 98 -0.2 -6 2.8 85	11 12:00 AM 07:39 AM Su 01:54 PM 07:48 PM	1.1 34 2.7 82 1.1 34 2.4 73	26 01:01 AM 07:25 AM M 01:54 PM 08:03 PM	0.0 0 3.1 94 0.2 6 2.8 85
12 01:26 AM 07:59 AM F 02:09 PM 08:01 PM	0.2 6 2.9 88 0.5 15 2.5 76	27 12:35 AM 06:56 AM Sa 01:29 PM 07:26 PM	-0.5 -15 3.1 94 0.1 3 2.7 82	12 02:28 AM 09:03 AM M 03:11 PM 09:06 PM	0.3 9 2.9 88 0.4 12 2.5 76	27 02:25 AM 08:51 AM Tu 03:12 PM 09:19 PM	-1.0 -30 3.4 104 -0.6 -18 3.0 91	12 01:58 AM 08:35 AM M 02:46 PM 08:43 PM	1.0 30 2.8 85 0.9 27 2.5 76	27 02:08 AM 08:33 AM Tu 02:55 PM 09:07 PM	-0.2 -6 3.2 98 -0.1 -3 2.9 88
13 02:14 AM 08:47 AM Sa 02:58 PM 08:49 PM	0.1 3 3.0 91 0.3 9 2.5 76	28 01:38 AM 08:02 AM Su 02:32 PM 08:30 PM	-0.9 -27 3.3 101 -0.4 -12 2.8 85	13 03:14 AM 09:48 AM Tu 03:54 PM 09:51 PM	0.1 3 3.0 91 0.1 3 2.6 79	28 03:23 AM 09:49 AM W 04:05 PM 10:15 PM	-1.4 -43 3.5 107 -1.0 -30 3.1 94	13 02:53 AM 09:26 AM Tu 03:34 PM 09:34 PM	0.8 24 2.8 85 0.6 18 2.6 79	28 03:12 AM 09:34 AM W 03:51 PM 10:06 PM	-0.6 -18 3.3 101 -0.4 -12 3.1 94
14 02:59 AM 09:32 AM Su 03:42 PM 09:34 PM	0.0 0 3.1 94 0.6 18 2.6 79	29 02:39 AM 09:05 AM M 03:30 PM 09:31 PM	-1.3 -40 3.5 107 -0.8 -24 2.9 88	14 03:56 AM 10:29 AM W 04:34 PM 10:33 PM	-0.1 -3 3.1 94 -0.1 -3 2.7 82	14 03:43 AM 10:14 AM W 04:18 PM 10:21 PM	0.5 15 2.9 88 0.3 9 2.7 82	14 03:43 AM 10:14 AM W 04:18 PM 10:21 PM	0.5 15 2.9 88 0.3 9 2.7 82	29 04:10 AM 10:29 AM Th 04:42 PM 10:59 PM	-0.9 -27 3.4 104 -0.7 -21 3.3 101
15 03:41 AM 10:15 AM M 04:24 PM 10:17 PM	-0.1 -3 3.1 94 0.0 0 2.6 79	30 03:37 AM 10:03 AM Tu 04:24 PM 10:28 PM	-1.7 -52 3.6 110 -1.1 -34 3.0 91	15 04:37 AM 11:08 AM Th 05:11 PM ● 11:12 PM	-0.3 -9 3.1 94 -0.2 -6 2.8 85	15 04:28 AM 10:57 AM Th 04:59 PM 11:04 PM	0.2 6 3.0 91 0.0 0 2.9 88	15 04:28 AM 10:57 AM Th 04:59 PM 11:04 PM	0.2 6 3.0 91 0.0 0 2.9 88	30 05:04 AM 11:20 AM F 05:30 PM 11:49 PM	-1.1 -34 3.4 104 -0.9 -27 3.4 104
		31 04:32 AM 10:58 AM W 05:15 PM O 11:23 PM	-1.9 -58 3.7 113 -1.3 -40 3.1 94					31 05:54 AM 12:06 PM Sa 06:15 PM O	-1.1 -34 3.3 101 -0.9 -27		

Disclaimer: These data are based upon the latest information available as of the date of your request, and may differ from the published tide tables.
 Referenced to Station: Charleston, Cooper River Entrance (8665530) Time offset in mins (high: 204 low: 200) Height offset in feet (high: *0.56 low: *1.32)



StationId: 8663781
 Source: NOAA/NOS/CO-OPS
 Station Type: Subordinate
 Time Zone: LST_LDT
 Datum: MLLW

FRENCH QUARTER CREEK, SC, 2018

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	01:57 AM	3.1	94	16	02:25 AM	3.7	113	1	02:38 AM	3.0	91	16	03:44 AM	3.3	101
	08:13 AM	0.4	12		08:44 AM	-0.9	-27		08:54 AM	0.4	12		09:57 AM	-0.2	-6
Su	02:08 PM	2.5	76	M	03:02 PM	3.1	94	W	02:55 PM	2.8	85	Th	04:28 PM	3.3	101
	08:01 PM	0.7	21		08:57 PM	-0.8	-24		08:59 PM	1.0	30		10:28 PM	0.4	12
2	02:33 AM	3.0	91	17	03:19 AM	3.5	107	2	03:14 AM	3.0	91	17	04:34 AM	3.1	94
	08:50 AM	0.5	15		09:36 AM	-0.7	-21		09:33 AM	0.4	12		10:47 AM	0.2	6
M	02:47 PM	2.5	76	Tu	04:00 PM	3.1	94	Th	03:37 PM	2.8	85	F	05:22 PM	3.2	98
	08:41 PM	0.9	27		09:54 PM	-0.3	-9		09:47 PM	1.1	34		11:26 PM	0.8	24
3	03:10 AM	3.0	91	18	04:12 AM	3.3	101	3	03:55 AM	2.9	88	18	05:25 AM	2.9	88
	09:28 AM	0.5	15		10:28 AM	-0.5	-15		11:07 AM	0.3	9		11:39 AM	0.5	15
Tu	03:28 PM	2.6	79	W	04:57 PM	3.1	94	F	04:24 PM	2.9	88	Sa	06:17 PM	3.2	98
	09:24 PM	1.0	30		10:53 PM	0.1	3		10:40 PM	1.1	34	o			
4	03:48 AM	2.9	88	19	05:05 AM	3.1	94	4	04:43 AM	2.8	85	19	12:24 AM	1.1	34
	10:09 AM	0.5	15		11:21 AM	-0.3	-9		11:05 AM	0.2	6		06:17 AM	2.8	85
W	04:13 PM	2.6	79	Th	05:55 PM	3.1	94	Sa	05:18 PM	3.0	91	Su	12:32 PM	0.7	21
	10:12 PM	1.1	34	o	11:54 PM	0.4	12	o	11:41 PM	1.2	37		07:11 PM	3.2	98
5	04:30 AM	2.8	85	20	05:58 AM	2.9	88	5	05:38 AM	2.8	85	20	01:21 AM	1.3	40
	10:52 AM	0.4	12		12:14 PM	-0.1	-3		12:00 PM	0.1	3		07:11 AM	2.7	82
Th	05:01 PM	2.7	82	F	06:51 PM	3.1	94	Su	06:18 PM	3.2	98	M	01:25 PM	0.9	27
	11:07 PM	1.2	37										08:04 PM	3.2	98
6	05:18 AM	2.8	85	21	12:54 AM	0.7	21	6	12:47 AM	1.1	34	21	02:16 AM	1.3	40
	11:40 AM	0.3	9		06:51 AM	2.8	85		06:39 AM	2.8	85		08:03 AM	2.7	82
F	05:54 PM	2.8	85	Sa	01:07 PM	0.1	3	M	12:59 PM	-0.1	-3	Tu	02:17 PM	0.9	27
o					07:45 PM	3.2	98		07:21 PM	3.3	101		08:54 PM	3.2	98
7	12:08 AM	1.1	34	22	01:52 AM	0.8	24	7	01:53 AM	0.8	24	22	03:06 AM	1.2	37
	06:12 AM	2.7	82		07:43 AM	2.7	82		07:44 AM	2.8	85		08:55 AM	2.7	82
Sa	12:33 PM	0.1	3	Su	01:59 PM	0.2	6	Tu	02:00 PM	-0.3	-9	W	03:07 PM	0.8	24
	06:50 PM	3.0	91		08:36 PM	3.2	98		08:36 PM	3.5	107		09:42 PM	3.2	98
8	01:13 AM	1.0	30	23	02:46 AM	0.8	24	8	02:57 AM	0.5	15	23	03:53 AM	1.0	30
	07:10 AM	2.7	82		08:34 AM	2.6	79		08:49 AM	2.9	88		09:44 AM	2.8	85
Su	01:28 PM	-0.2	-6	M	02:49 PM	0.3	9	W	03:02 PM	-0.6	-18	Th	03:54 PM	0.7	21
	07:48 PM	3.2	98		09:25 PM	3.2	98		09:27 PM	3.7	113		10:27 PM	3.3	101
9	02:17 AM	0.6	18	24	03:37 AM	0.7	21	9	03:57 AM	0.1	3	24	04:37 AM	0.8	24
	08:10 AM	2.8	85		09:24 AM	2.6	79		09:52 AM	3.0	91		11:30 AM	2.8	85
M	02:25 PM	-0.5	-15	Tu	03:36 PM	0.3	9	Th	04:02 PM	-0.9	-27	F	04:37 PM	0.6	18
	08:47 PM	3.4	104		10:11 PM	3.3	101		10:27 PM	3.8	116		11:09 PM	3.3	101
10	03:19 AM	0.3	9	25	04:24 AM	0.6	18	10	04:53 AM	-0.3	-9	25	05:17 AM	0.7	21
	09:10 AM	2.8	85		10:12 AM	2.7	82		10:53 AM	3.1	94		11:14 AM	2.9	88
Tu	03:22 PM	-0.8	-24	W	04:21 PM	0.3	9	F	04:59 PM	-1.2	-37	Sa	05:19 PM	0.6	18
	09:46 PM	3.6	110		10:55 PM	3.3	101		11:24 PM	3.9	119		11:49 PM	3.4	104
11	04:17 AM	-0.1	-3	26	05:08 AM	0.5	15	11	05:47 AM	-0.6	-18	26	05:56 AM	0.6	18
	10:10 AM	2.9	88		10:57 AM	2.7	82		11:51 AM	3.2	98		11:55 AM	3.0	91
W	04:19 PM	-1.1	-34	Th	05:03 PM	0.3	9	Sa	05:55 PM	-1.3	-40	Su	05:58 PM	0.6	18
	10:44 PM	3.7	113		11:37 PM	3.3	101	o				o			
12	05:13 AM	-0.5	-15	27	05:49 AM	0.4	12	12	12:19 AM	3.9	119	27	12:27 AM	3.3	101
	11:09 AM	3.0	91		11:41 AM	2.7	82		06:38 AM	-0.8	-24		06:32 AM	0.5	15
Th	05:15 PM	-1.3	-40	F	05:43 PM	0.3	9	Su	12:48 PM	3.3	101	M	12:34 PM	3.0	91
	11:41 PM	3.8	116	o					06:50 PM	-1.2	-37		06:37 PM	0.6	18
13	06:07 AM	-0.8	-24	28	12:17 AM	3.3	101	13	01:12 AM	3.8	116	28	01:02 AM	3.3	101
	12:08 PM	3.0	91		06:28 AM	0.4	12		07:29 AM	-0.8	-24		07:08 AM	0.4	12
F	06:10 PM	-1.4	-43	Sa	12:22 PM	2.7	82	M	01:44 PM	3.4	104	Tu	01:10 PM	3.0	91
o					06:22 PM	0.4	12		07:44 PM	-0.9	-27		07:16 PM	0.7	21
14	12:36 AM	3.9	119	29	12:55 AM	3.2	98	14	02:03 AM	3.7	113	29	01:35 AM	3.2	98
	07:00 AM	-0.9	-27		07:05 AM	0.4	12		08:18 AM	-0.7	-21		07:44 AM	0.4	12
Sa	01:06 PM	3.1	94	Su	01:02 PM	2.7	82	Tu	02:39 PM	3.4	104	W	01:46 PM	3.1	94
	07:05 PM	-1.4	-43		07:00 PM	0.5	15		08:38 PM	-0.5	-15		07:56 PM	0.8	24
15	01:31 AM	3.8	116	30	01:31 AM	3.2	98	15	02:54 AM	3.5	107	30	02:09 AM	3.1	94
	07:52 AM	-1.0	-30		07:42 AM	0.4	12		09:07 AM	-0.5	-15		08:21 AM	0.4	12
Su	02:04 PM	3.1	94	M	01:40 PM	2.7	82	W	03:33 PM	3.3	101	Th	02:24 PM	3.1	94
	08:01 PM	-1.1	-34		07:38 PM	0.7	21		09:33 PM	-0.1	-3		08:39 PM	1.0	30
31	02:05 AM	3.1	94	31	02:05 AM	3.1	94	31	02:45 AM	3.1	94	31	02:45 AM	3.1	94
	08:17 AM	0.4	12		08:17 AM	0.4	12		09:02 AM	0.4	12		09:02 AM	0.4	12
	02:16 PM	2.7	82	Tu	02:16 PM	2.7	82		03:06 PM	3.2	98		03:06 PM	3.2	98
	08:17 PM	0.8	24		08:17 PM	0.8	24		09:27 PM	1.1	34		09:27 PM	1.1	34

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Referenced to Station: Charleston, Cooper River Entrance (8665530) Time offset in mins (high: 204 low: 200) Height offset in feet (high: *0.56 low: *1.32)



FRENCH QUARTER CREEK, SC, 2018

Times and Heights of High and Low Waters

October					November					December																		
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	04:02 AM	2.9	88		16	05:03 AM	2.7	82		1	06:09 AM	3.0	91		16	05:11 AM	2.6	79		1	06:05 AM	3.0	91		16	05:17 AM	2.6	79
	10:17 AM	0.6	18			11:06 AM	1.8	55			12:13 PM	0.6	18			11:13 AM	1.8	55			12:06 PM	0.3	9			11:24 AM	1.4	43
M	04:34 PM	3.4	104		Tu	05:48 PM	3.1	94		Th	06:37 PM	3.4	104		F	05:47 PM	2.9	88		Sa	06:21 PM	3.1	94		Su	05:45 PM	2.7	82
	11:08 PM	1.3	40		o											11:58 PM	1.4	43							11:56 PM	0.7	21	
2	05:05 AM	2.9	88		17	12:03 AM	1.9	58		2	01:02 AM	0.8	24		17	06:07 AM	2.7	82		2	12:39 AM	0.0	0		17	06:12 AM	2.7	82
	11:18 AM	0.6	18			05:58 AM	2.7	82			07:17 AM	3.1	94			12:13 PM	1.7	52			07:07 AM	3.2	98			12:27 PM	1.2	37
Tu	05:40 PM	3.4	104		W	12:03 PM	1.9	58		F	01:20 PM	0.5	15		Sa	06:40 PM	2.9	88		Su	01:09 PM	0.2	6		M	06:39 PM	2.7	82
o						06:43 PM	3.1	94			07:41 PM	3.4	104								07:19 PM	3.1	94					
3	12:13 AM	1.3	40		18	12:57 AM	1.8	55		3	02:02 AM	0.5	15		18	12:48 AM	1.1	34		3	01:34 AM	-0.2	-6		18	12:48 AM	0.4	12
	06:14 AM	2.9	88			06:54 AM	2.7	82			08:20 AM	3.2	98			07:00 AM	2.9	88			08:03 AM	3.3	101			07:07 AM	2.9	88
W	12:24 PM	0.6	18		Th	01:01 PM	1.9	58		Sa	02:24 PM	0.3	9		Su	01:10 PM	1.4	43		M	02:08 PM	0.1	3		Tu	01:27 PM	0.9	27
	06:49 PM	3.5	107			07:37 PM	3.1	94			08:40 PM	3.4	104			07:29 PM	3.0	91			08:13 PM	3.1	94			07:32 PM	2.7	82
4	01:19 AM	1.1	34		19	01:48 AM	1.7	52		4	01:58 AM	0.1	3		19	01:35 AM	0.8	24		4	02:26 AM	-0.3	-9		19	01:40 AM	0.0	0
	07:23 AM	3.0	91			07:49 AM	2.8	85			08:19 AM	3.4	104			07:50 AM	3.0	91			08:56 AM	3.4	104			08:00 AM	3.1	94
Th	01:31 PM	0.4	12		F	01:58 PM	1.7	52		Su	02:23 PM	0.0	0		M	02:04 PM	1.1	34		Tu	03:02 PM	-0.1	-3		W	02:23 PM	0.5	15
	07:56 PM	3.6	110			08:28 PM	3.1	94			03:25 PM	3.5	107			08:17 PM	3.0	91			09:03 PM	3.0	91			08:25 PM	2.8	85
5	02:21 AM	0.7	21		20	02:36 AM	1.4	43		5	02:49 AM	-0.2	-6		20	02:21 AM	0.4	12		5	03:14 AM	-0.4	-12		20	02:31 AM	-0.4	-12
	08:29 AM	3.2	98			08:41 AM	3.0	91			09:12 AM	3.6	110			08:37 AM	3.2	98			09:44 AM	3.5	107			08:52 AM	3.3	101
F	02:36 PM	0.1	3		Sa	02:50 PM	1.4	43		M	03:18 PM	-0.2	-6		Tu	02:54 PM	0.7	21		W	03:52 PM	-0.2	-6		Th	03:17 PM	0.0	0
	08:58 PM	3.6	110			09:15 PM	3.2	98			09:25 PM	3.4	104			09:03 PM	3.1	94			09:50 PM	3.0	91			09:16 PM	2.9	88
6	03:19 AM	0.3	9		21	03:21 AM	1.1	34		6	03:37 AM	-0.3	-9		21	03:06 AM	0.0	0		6	03:59 AM	-0.4	-12		21	03:21 AM	-0.8	-24
	09:30 AM	3.4	104			09:28 AM	3.1	94			10:02 AM	3.7	113			09:23 AM	3.4	104			10:29 AM	3.5	107			09:42 AM	3.5	107
Sa	03:36 PM	-0.2	-6		Su	03:38 PM	1.1	34		Tu	04:09 PM	-0.3	-9		W	03:42 PM	0.3	9		Th	04:39 PM	-0.2	-6		F	04:08 PM	-0.4	-12
	09:54 PM	3.7	113			09:59 PM	3.2	98			10:13 PM	3.4	104			09:47 PM	3.1	94			10:34 PM	3.0	91			10:07 PM	2.9	88
7	04:12 AM	0.0	0		22	04:02 AM	0.7	21		7	04:23 AM	-0.4	-12		22	03:50 AM	-0.3	-9		7	04:41 AM	-0.3	-9		22	04:12 AM	-1.2	-37
	10:26 AM	3.6	110			10:13 AM	3.3	101			10:48 AM	3.7	113			10:07 AM	3.6	110			11:11 AM	3.5	107			10:33 AM	3.6	110
Su	04:32 PM	-0.4	-12		M	04:24 PM	0.9	27		W	04:58 PM	-0.2	-6		Th	04:30 PM	0.1	3		F	05:23 PM	-0.1	-3		Sa	04:59 PM	-0.6	-18
	10:47 PM	3.7	113			10:41 PM	3.3	101		●	10:58 PM	3.3	101		●	10:32 PM	3.1	94		●	11:16 PM	2.9	88		○	10:58 PM	3.0	91
8	05:01 AM	-0.3	-9		23	04:43 AM	0.4	12		8	05:06 AM	-0.3	-9		23	04:35 AM	-0.6	-18		8	05:22 AM	-0.2	-6		23	05:02 AM	-1.4	-43
	11:19 AM	3.7	113			10:55 AM	3.4	104			11:33 AM	3.7	113			10:52 AM	3.7	113			11:52 AM	3.4	104			11:24 AM	3.7	113
M	05:25 PM	-0.5	-15		Tu	05:08 PM	0.6	18		Th	05:44 PM	-0.1	-3		F	05:17 PM	-0.1	-3		Sa	06:05 PM	0.0	0		Su	05:49 PM	-0.8	-24
	11:36 PM	3.7	113			11:21 PM	3.3	101			11:41 PM	3.2	98			11:17 PM	3.1	94			11:57 PM	2.8	85			11:49 PM	3.0	91
9	05:48 AM	-0.4	-12		24	05:23 AM	0.2	6		9	05:48 AM	0.0	0		24	05:21 AM	-0.7	-21		9	06:01 AM	0.1	3		24	05:53 AM	-1.4	-43
	12:09 PM	3.8	116			11:35 AM	3.5	107			12:15 PM	3.6	110			11:38 AM	3.7	113			12:31 PM	3.3	101			12:16 PM	3.7	113
Tu	06:16 PM	-0.4	-12		W	05:52 PM	0.5	15		F	06:29 PM	0.2	6		Sa	06:05 PM	-0.2	-6		Su	06:46 PM	0.3	9		M	06:39 PM	-0.8	-24
●					○																							
10	12:23 AM	3.6	110		25	12:00 AM	3.3	101		10	12:23 AM	3.1	94		25	12:04 AM	3.1	94		10	12:36 AM	2.7	82		25	12:42 AM	3.0	91
	06:34 AM	-0.3	-9			06:03 AM	0.0	0			06:29 AM	0.3	9			06:08 AM	-0.7	-21			06:39 AM	0.4	12			06:46 AM	-1.3	-40
W	12:56 PM	3.8	116		Th	12:15 PM	3.6	110		Sa	12:58 PM	3.5	107		Su	12:27 PM	3.7	113		M	01:10 PM	3.2	98		Tu	01:09 PM	3.6	110
	07:05 PM	-0.2	-6			06:36 PM	0.4	12			07:13 PM	0.5	15			06:55 PM	-0.1	-3			07:26 PM	0.5	15			07:31 PM	-0.8	-24
11	01:08 AM	3.5	107		26	12:40 AM	3.2	98		11	01:05 AM	2.9	88		26	12:54 AM	3.0	91		11	01:16 AM	2.7	82		26	01:38 AM	3.0	91
	07:18 AM	-0.1	-3			06:44 AM	-0.1	-3			07:09 AM	0.7	21			06:59 AM	-0.6	-18			07:17 AM	0.6	18			07:40 AM	-1.1	-34
Th	01:43 PM	3.7	113		F	12:56 PM	3.7	113		Su	01:40 PM	3.4	104		M	01:18 PM	3.7	113		Tu	01:50 PM	3.1	94		W	02:03 PM	3.5	107
	07:53 PM	0.2	6			07:21 PM	0.4	12			07:57 PM	0.9	27			07:46 PM	0.0	0			08:05 PM	0.7	21			08:24 PM	-0.6	-18
12	01:53 AM	3.3	101		27	01:21 AM	3.2	98		12	01:48 AM	2.8	85		27	01:48 AM	3.0	91		12	01:58 AM	2.6	79		27	02:37 AM	3.0	91
	08:01 AM	0.3	9			07:28 AM	0.0	0			07:50 AM	1.1	34			07:52 AM	-0.4	-12			07:56 AM	0.9	27			08:38 AM	-0.8	-24
F	02:29 PM	3.6	110		Sa	01:40 PM	3.7	113		M	02:24 PM	3.2	98		Tu	02:14 PM	3.6	110		W	02:30 PM	3.0	91		Th	02:59 PM	3.3	101
	08:40 PM	0.6	18			08:08 PM	0.5	15			08:41 PM	1.2	37			08:41 PM	0.1	3			08:46 PM	0.9	27			09:19 PM	-0.5	-15
13	02:37 AM	3.1	94		28	02																						