



NOAA Tide Predictions

Smith Island (Coast Guard Station), Virginia, 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.



Smith Island (Coast Guard Station), Virginia, 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 M	01:27 AM -1.1 -34 07:16 AM 4.9 149 02:22 PM -0.8 -24 07:35 PM 3.5 107	16 Tu	01:59 AM -0.3 -9 07:48 AM 3.9 119 02:49 PM 0.1 3 07:58 PM 2.9 88	1 Th	02:59 AM -1.5 -46 08:46 AM 4.7 143 03:47 PM -1.1 -34 09:05 PM 3.6 110	16 F	02:56 AM -0.4 -12 08:42 AM 4.0 122 03:33 PM -0.1 -3 08:55 PM 3.4 104	1 Th	01:54 AM -1.2 -37 07:37 AM 4.5 137 02:37 PM -0.8 -24 07:55 PM 3.8 116	16 F	02:51 AM -0.2 -6 08:32 AM 4.0 122 03:22 PM 0.1 3 08:46 PM 3.7 113
2 Tu	02:21 AM -1.3 -40 08:09 AM 5.0 152 03:15 PM -1.0 -30 08:29 PM 3.6 110	17 W	02:39 AM -0.3 -9 08:28 AM 4.0 122 03:26 PM 0.0 0 08:40 PM 3.0 91	2 F	03:51 AM -1.4 -43 09:36 AM 4.5 137 05:23 PM -0.9 -20 09:56 PM 3.7 113	17 Sa	03:37 AM -0.4 -12 09:20 AM 4.0 122 04:10 PM -0.1 -3 09:35 PM 3.5 107	2 F	02:46 AM -1.3 -40 08:27 AM 4.4 134 03:23 PM -0.9 -27 08:45 PM 3.9 119	17 Sa	03:33 AM -0.3 -9 09:12 AM 4.1 125 04:00 PM -0.1 -3 09:27 PM 3.9 119
3 W	03:13 AM -1.4 -43 09:02 AM 5.0 152 04:07 PM -1.0 -30 09:23 PM 3.6 110	18 Th	03:18 AM -0.3 -9 09:07 AM 4.0 122 04:03 PM 0.0 0 09:20 PM 3.1 94	3 Sa	04:43 AM -1.2 -37 10:24 AM 4.3 131 05:23 PM -0.9 -27 10:46 PM 3.6 110	18 Su	04:18 AM -0.4 -12 09:59 AM 4.0 122 04:49 PM -0.1 -3 10:16 PM 3.6 110	3 Sa	03:36 AM -1.2 -37 09:14 AM 4.3 131 04:07 PM -0.9 -27 09:32 PM 3.9 119	18 Su	04:16 AM -0.4 -12 09:52 AM 4.1 125 04:38 PM -0.2 -6 10:09 PM 4.1 125
4 Th	04:06 AM -1.3 -40 09:55 AM 4.8 146 04:59 PM -0.9 -27 10:16 PM 3.5 107	19 F	03:57 AM -0.3 -9 09:46 AM 4.0 122 04:41 PM 0.0 0 10:01 PM 3.1 94	4 Su	05:36 AM -0.9 -27 11:11 AM 3.9 119 06:11 PM -0.7 -21 11:36 PM 3.5 107	19 M	05:02 AM -0.3 -9 10:38 AM 3.8 116 05:29 PM -0.1 -3 10:58 PM 3.6 110	4 Su	04:25 AM -1.0 -30 09:59 AM 4.0 122 04:50 PM -0.7 -21 10:19 PM 3.9 119	19 M	04:59 AM -0.4 -12 10:33 AM 4.0 122 05:18 PM -0.2 -6 10:51 PM 4.2 128
5 F	05:01 AM -1.1 -34 10:46 AM 4.5 137 05:52 PM -0.8 -24 11:10 PM 3.4 104	20 Sa	04:38 AM -0.1 -3 10:25 AM 3.9 119 05:20 PM 0.1 3 10:42 PM 3.1 94	5 M	06:30 AM -0.5 -15 11:59 AM 3.5 107 06:59 PM -0.4 -12	20 Tu	05:49 AM -0.1 -3 11:20 AM 3.6 110 06:12 PM -0.1 -3 11:44 PM 3.7 113	5 M	05:14 AM -0.7 -21 10:43 AM 3.7 113 05:34 PM -0.5 -15 11:05 PM 3.8 116	20 Tu	05:44 AM -0.4 -12 11:15 AM 3.9 119 05:59 PM -0.2 -6 11:35 PM 4.2 128
6 Sa	05:57 AM -0.8 -24 11:37 AM 4.1 125 06:45 PM -0.6 -18	21 Su	05:22 AM 0.0 0 11:04 AM 3.8 116 06:01 PM 0.1 3 11:24 PM 3.2 98	6 Tu	12:27 AM 3.4 104 07:27 AM -0.1 -3 12:47 PM 3.1 94 07:48 PM -0.1 -3	21 W	06:41 AM 0.0 0 12:05 PM 3.4 104 07:00 PM 0.0 0	6 Tu	06:03 AM -0.4 -12 11:27 AM 3.4 104 06:18 PM -0.2 -6 11:51 PM 3.6 110	21 W	06:33 AM -0.2 -6 11:59 AM 3.7 113 06:45 PM -0.1 -3
7 Su	12:05 AM 3.3 101 06:56 AM -0.4 -12 12:30 PM 3.7 113 07:38 PM -0.4 -12	22 M	06:09 AM 0.1 3 11:45 AM 3.6 110 06:45 PM 0.1 3	7 W	01:21 AM 3.2 98 08:24 AM 0.2 6 01:40 PM 2.8 85 08:38 PM 0.1 3	22 Th	12:35 AM 3.7 113 07:39 AM 0.2 6 12:57 PM 3.2 98 07:53 PM 0.0 0	7 W	06:54 AM 0.0 0 12:12 PM 3.1 94 07:05 PM 0.1 3	22 Th	12:23 AM 4.2 128 07:26 AM -0.1 -3 12:46 PM 3.4 104 07:35 PM 0.0 0
8 M	01:03 AM 3.2 98 07:57 AM -0.1 -3 01:24 PM 3.3 101 08:31 PM -0.2 -6	23 Tu	12:11 AM 3.2 98 07:01 AM 0.2 6 12:30 PM 3.4 104 07:32 PM 0.1 3	8 Th	02:20 AM 3.1 94 09:24 AM 0.5 15 02:36 PM 2.6 79 09:29 PM 0.2 6	23 F	01:34 AM 3.7 113 08:40 AM 0.2 6 01:56 PM 3.0 91 08:51 PM -0.1 -3	8 Th	12:40 AM 3.4 104 07:48 AM 0.4 12 01:01 PM 2.8 85 07:54 PM 0.4 12	23 F	01:15 AM 4.1 125 08:24 AM 0.1 3 01:40 PM 3.2 98 08:31 PM 0.1 3
9 Tu	02:03 AM 3.1 94 08:59 AM 0.2 6 02:21 PM 3.0 91 09:22 PM -0.1 -3	24 W	01:03 AM 3.3 101 07:58 AM 0.3 9 01:22 PM 3.2 98 08:22 PM 0.0 0	9 F	03:20 AM 3.1 94 10:26 AM 0.6 18 03:35 PM 2.5 76 10:22 PM 0.3 9	24 Sa	02:39 AM 3.8 116 09:45 AM 0.2 6 03:02 PM 2.9 88 09:52 PM -0.2 -6	9 F	01:34 AM 3.3 101 08:43 AM 0.6 18 01:55 PM 2.6 79 08:46 PM 0.5 15	24 Sa	02:14 AM 4.0 122 09:26 AM 0.2 6 02:41 PM 3.0 91 09:33 PM 0.1 3
10 W	03:06 AM 3.2 98 10:03 AM 0.3 9 03:19 PM 2.8 85 10:13 PM 0.0 0	25 Th	02:01 AM 3.5 107 09:00 AM 0.3 9 02:21 PM 3.1 94 09:17 PM -0.1 -3	10 Sa	04:19 AM 3.2 98 11:26 AM 0.6 18 04:31 PM 2.5 76 11:15 PM 0.2 6	25 Su	03:46 AM 3.9 119 10:52 AM 0.1 3 04:08 PM 3.0 91 10:56 PM -0.4 -12	10 Sa	02:33 AM 3.2 98 09:41 AM 0.8 24 02:54 PM 2.5 76 09:41 PM 0.6 18	25 Su	03:20 AM 4.0 122 10:31 AM 0.3 9 03:48 PM 3.0 91 10:37 PM 0.0 0
11 Th	04:05 AM 3.2 98 11:05 AM 0.4 12 04:15 PM 2.7 82 11:03 PM 0.0 0	26 F	03:03 AM 3.7 113 10:04 AM 0.2 6 03:23 PM 3.0 91 10:14 PM -0.3 -9	11 Su	05:11 AM 3.3 101 12:19 PM 0.6 18 05:21 PM 2.6 79	26 M	04:50 AM 4.1 125 11:56 AM -0.1 -3 05:11 PM 3.1 94 11:59 PM -0.6 -18	11 Su	04:35 AM 3.2 98 11:40 AM 0.9 27 04:54 PM 2.6 79 11:37 PM 0.6 18	26 M	04:29 AM 4.0 122 11:36 AM 0.2 6 04:56 PM 3.1 94 11:44 PM -0.1 -3
12 F	04:57 AM 3.4 104 12:03 PM 0.4 12 05:05 PM 2.6 79 11:51 PM 0.0 0	27 Sa	04:06 AM 3.9 119 11:09 AM 0.0 0 04:26 PM 3.1 94 11:14 PM -0.5 -15	12 M	12:05 AM 0.1 3 05:58 AM 3.5 107 10:04 PM 0.4 12 06:07 PM 2.8 85	27 Tu	05:50 AM 4.3 131 12:55 PM -0.4 -12 06:09 PM 3.4 104	12 M	05:33 AM 3.3 101 12:35 PM 0.8 24 05:48 PM 2.7 82	27 Tu	05:35 AM 4.0 122 12:39 PM 0.0 0 05:59 PM 3.3 101
13 Sa	05:43 AM 3.5 107 12:53 PM 0.3 9 05:51 PM 2.7 82	28 Su	05:07 AM 4.2 128 12:13 PM -0.3 -9 05:26 PM 3.2 98	13 Tu	12:52 AM 0.0 0 06:41 AM 3.7 113 01:44 PM 0.3 9 06:51 PM 2.9 88	28 W	12:59 AM -0.9 -27 06:45 AM 4.4 134 01:48 PM -0.7 -21 07:03 PM 3.6 110	13 Tu	12:31 AM 0.4 12 06:24 AM 3.5 107 01:23 PM 0.7 21 06:37 PM 3.0 91	28 W	12:48 AM -0.3 -9 06:34 AM 4.1 125 01:36 PM -0.2 -6 06:56 PM 3.6 110
14 Su	12:36 AM -0.1 -3 06:26 AM 3.7 113 01:35 PM 0.2 6 06:35 PM 2.8 85	29 M	12:14 AM -0.8 -24 06:05 AM 4.5 137 01:12 PM -0.6 -18 06:23 PM 3.3 101	14 W	01:35 AM -0.2 -6 07:23 AM 3.8 116 02:21 PM 0.1 3 07:33 PM 3.1 94	14 W	01:22 AM 0.2 6 07:09 AM 3.7 113 02:06 PM 0.5 15 07:21 PM 3.2 98	14 W	01:22 AM 0.2 6 07:09 AM 3.7 113 02:06 PM 0.5 15 07:21 PM 3.2 98	29 Th	01:48 AM -0.6 -18 07:28 AM 4.2 128 02:26 PM -0.4 -12 07:48 PM 3.8 116
15 M	01:19 AM -0.2 -6 07:07 AM 3.8 116 02:13 PM 0.1 3 07:17 PM 2.9 88	30 Tu	01:11 AM -1.1 -34 07:00 AM 4.7 143 02:07 PM -0.8 -24 07:19 PM 3.5 107	15 Th	02:16 AM -0.3 -9 08:03 AM 4.0 122 02:57 PM 0.0 0 08:14 PM 3.3 101	15 Th	02:08 AM 0.0 0 07:51 AM 3.9 119 02:45 PM 0.3 9 08:04 PM 3.4 104	15 Th	02:08 AM 0.0 0 07:51 AM 3.9 119 02:45 PM 0.3 9 08:04 PM 3.4 104	30 F	02:43 AM -0.8 -24 08:17 AM 4.2 128 03:12 PM -0.6 -18 08:37 PM 4.0 122
31 W	02:06 AM -1.4 -43 07:54 AM 4.8 146 02:58 PM -1.0 -30 08:12 PM 3.6 110	31 O	02:06 AM -1.4 -43 07:54 AM 4.8 146 02:58 PM -1.0 -30 08:12 PM 3.6 110					31 Sa	03:33 AM -0.9 -27 09:04 AM 4.1 125 03:55 PM -0.6 -18 09:23 PM 4.2 128		



Smith Island (Coast Guard Station), Virginia, 2018

Times and Heights of High and Low Waters

April				May				June			
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 Su	04:20 AM -0.8 -24 09:48 AM 4.0 122 04:36 PM -0.6 -18 10:07 PM 4.2 128	16 M	03:54 AM -0.4 -12 09:23 AM 4.0 122 04:06 PM -0.3 -9 09:43 PM 4.6 140	1 Tu	04:45 AM -0.3 -9 10:03 AM 3.5 107 04:43 PM -0.2 -6 10:23 PM 4.3 131	16 W	04:23 AM -0.5 -15 09:44 AM 3.9 119 04:24 PM -0.5 -15 10:09 PM 5.1 155	1 F	05:44 AM 0.2 6 11:00 AM 3.1 94 05:33 PM 0.3 9 11:21 PM 4.1 125	16 Sa	05:51 AM -0.6 -18 11:09 AM 3.7 113 05:50 PM -0.6 -18 11:37 PM 5.0 152
2 M	05:05 AM -0.7 -21 10:31 AM 3.8 116 05:16 PM -0.4 -12 10:50 PM 4.2 128	17 Tu	04:40 AM -0.5 -15 10:08 AM 4.0 122 04:49 PM -0.3 -9 10:28 PM 4.7 143	2 W	05:27 AM -0.2 -6 10:45 AM 3.3 101 05:23 PM 0.0 0 11:05 PM 4.2 128	17 Th	05:13 AM -0.5 -15 10:34 AM 3.8 116 05:13 PM -0.5 -15 10:59 PM 5.0 152	2 Sa	06:25 AM 0.4 12 11:43 AM 3.1 94 06:16 PM 0.5 15	17 Su	06:45 AM -0.5 -15 12:04 PM 3.6 110 06:47 PM -0.4 -12
3 Tu	05:50 AM -0.4 -12 11:14 AM 3.5 107 05:57 PM -0.2 -6 11:33 PM 4.0 122	18 W	05:28 AM -0.4 -12 10:53 AM 3.8 116 05:34 PM -0.3 -9 11:16 PM 4.7 143	3 Th	06:09 AM 0.1 3 11:27 AM 3.2 98 06:04 PM 0.3 9 11:47 PM 4.0 122	18 F	06:06 AM -0.5 -15 11:25 AM 3.6 110 06:05 PM -0.4 -12 11:52 PM 4.9 149	3 Su	12:03 AM 4.0 122 07:09 AM 0.6 18 12:26 PM 3.0 91 07:02 PM 0.7 21	18 M	12:31 AM 4.7 143 07:41 AM -0.4 -12 01:01 PM 3.6 110 07:48 PM -0.2 -6
4 W	06:36 AM -0.1 -3 11:56 AM 3.3 101 06:39 PM 0.1 3	19 Th	06:19 AM -0.3 -9 11:41 AM 3.7 113 06:23 PM -0.2 -6	4 F	06:53 AM 0.3 9 12:10 PM 3.0 91 06:47 PM 0.5 15	19 Sa	07:01 AM -0.3 -9 12:19 PM 3.5 107 07:02 PM -0.2 -6	4 M	12:47 AM 3.8 116 07:54 AM 0.7 21 01:12 PM 3.0 91 07:51 PM 0.9 27	19 Tu	01:26 AM 4.3 131 08:37 AM -0.2 -6 02:01 PM 3.5 107 08:51 PM 0.1 3
5 Th	12:17 AM 3.9 119 07:23 AM 0.2 6 12:40 PM 3.0 91 07:24 PM 0.4 12	20 F	12:06 AM 4.6 140 07:14 AM -0.1 -3 12:32 PM 3.5 107 07:17 PM 0.0 0	5 Sa	12:31 AM 3.9 119 07:40 AM 0.6 18 12:55 PM 2.9 88 07:35 PM 0.8 24	20 Su	12:46 AM 4.6 140 07:59 AM -0.1 -3 01:16 PM 3.4 104 08:03 PM 0.0 0	5 Tu	01:33 AM 3.7 113 08:40 AM 0.8 24 02:02 PM 3.0 91 08:44 PM 1.0 30	20 W	02:24 AM 3.9 119 09:33 AM -0.1 -3 03:05 PM 3.5 107 09:56 PM 0.3 9
6 F	01:03 AM 3.7 113 08:12 AM 0.5 15 01:26 PM 2.8 85 08:12 PM 0.6 18	21 Sa	01:00 AM 4.4 134 08:13 AM 0.0 0 01:28 PM 3.3 101 08:16 PM 0.1 3	6 Su	01:18 AM 3.7 113 08:28 AM 0.8 24 01:44 PM 2.8 85 08:26 PM 0.9 27	21 M	01:45 AM 4.3 131 08:59 AM 0.0 0 02:18 PM 3.3 101 09:07 PM 0.1 3	6 W	02:22 AM 3.6 110 09:26 AM 0.8 24 02:55 PM 3.1 94 09:39 PM 1.0 30	21 Th	03:25 AM 3.6 110 10:28 AM 0.0 0 04:09 PM 3.6 110 11:02 PM 0.4 12
7 Sa	01:53 AM 3.5 107 09:04 AM 0.8 24 02:18 PM 2.7 82 09:04 PM 0.8 24	22 Su	01:59 AM 4.2 128 09:14 AM 0.2 6 02:30 PM 3.2 98 09:19 PM 0.2 6	7 M	02:09 AM 3.5 107 09:18 AM 0.9 27 02:38 PM 2.8 85 09:21 PM 1.0 30	22 Tu	02:47 AM 4.0 122 09:58 AM 0.0 0 03:25 PM 3.3 101 10:13 PM 0.2 6	7 Th	03:14 AM 3.5 107 10:14 AM 0.7 21 03:51 PM 3.3 101 10:35 PM 0.9 27	22 F	04:26 AM 3.3 101 11:21 AM 0.0 0 05:09 PM 3.7 113
8 Su	02:49 AM 3.3 101 09:58 AM 0.9 27 03:15 PM 2.7 82 10:00 PM 0.9 27	23 M	03:04 AM 4.0 122 10:17 AM 0.2 6 03:38 PM 3.2 98 10:26 PM 0.2 6	8 Tu	03:04 AM 3.4 104 10:09 AM 1.0 30 03:36 PM 2.9 88 10:17 PM 1.0 30	23 W	03:51 AM 3.8 116 10:56 AM 0.1 3 04:32 PM 3.5 107 11:20 PM 0.3 9	8 F	04:09 AM 3.5 107 11:02 AM 0.6 18 04:45 PM 3.6 110 11:33 PM 0.7 21	23 Sa	04:26 AM 0.4 12 05:23 AM 3.2 98 12:11 PM 0.1 3 06:02 PM 3.9 119
9 M	03:49 AM 3.3 101 10:53 AM 1.0 30 04:15 PM 2.8 85 10:57 PM 0.9 27	24 Tu	04:12 AM 3.9 119 11:19 AM 0.2 6 04:46 PM 3.3 101 11:33 PM 0.1 3	9 W	04:01 AM 3.4 104 10:58 AM 0.9 27 04:32 PM 3.1 94 11:13 PM 0.9 27	24 Th	04:54 AM 3.6 110 11:52 AM 0.0 0 05:32 PM 3.7 113	9 Sa	05:03 AM 3.5 107 11:51 AM 0.4 12 05:37 PM 4.0 122	24 Su	01:07 AM 0.4 12 06:15 AM 3.1 94 01:00 PM 0.1 3 06:48 PM 4.0 122
10 Tu	04:48 AM 3.4 104 11:46 AM 0.9 27 05:12 PM 2.9 88 11:53 PM 0.7 21	25 W	05:17 AM 3.9 119 12:18 PM 0.1 3 05:48 PM 3.5 107	10 Th	04:55 AM 3.5 107 11:47 AM 0.7 21 05:24 PM 3.4 104	25 F	12:24 AM 0.2 6 05:51 AM 3.5 107 12:43 PM 0.0 0 06:24 PM 3.9 119	10 Su	12:31 AM 0.5 15 05:55 AM 3.6 110 12:41 PM 0.1 3 06:27 PM 4.4 134	25 M	01:59 AM 0.3 9 07:01 AM 3.0 91 01:45 PM 0.1 3 07:31 PM 4.1 125
11 W	05:42 AM 3.5 107 12:36 PM 0.8 24 06:02 PM 3.2 98	26 Th	12:37 AM 0.0 0 06:15 AM 3.9 119 01:12 PM -0.1 -3 06:42 PM 3.8 116	11 F	12:09 AM 0.7 21 05:46 AM 3.6 110 12:35 PM 0.5 15 06:13 PM 3.8 116	26 Sa	01:24 AM 0.1 3 06:42 AM 3.4 104 01:31 PM -0.1 -3 07:11 PM 4.1 125	11 M	01:27 AM 0.2 6 06:47 AM 3.6 110 01:32 PM -0.2 -6 07:17 PM 4.7 143	26 Tu	02:44 AM 0.2 6 07:45 AM 3.0 91 02:27 PM 0.1 3 08:23 PM 4.2 128
12 Th	12:47 AM 0.5 15 06:29 AM 3.7 113 01:21 PM 0.6 18 06:48 PM 3.5 107	27 F	01:37 AM -0.2 -6 07:07 AM 3.8 116 02:00 PM -0.2 -6 07:31 PM 4.0 122	12 Sa	01:03 AM 0.4 12 06:34 AM 3.7 113 01:21 PM 0.2 6 06:59 PM 4.2 128	27 Su	02:16 AM 0.0 0 07:28 AM 3.4 104 02:14 PM -0.1 -3 07:54 PM 4.2 128	12 Tu	02:21 AM -0.1 -3 07:38 AM 3.7 113 02:22 PM -0.4 -12 08:07 PM 5.0 152	27 W	03:25 AM 0.2 6 08:28 AM 3.1 94 03:08 PM 0.1 3 08:54 PM 4.2 128
13 F	01:37 AM 0.3 9 07:14 AM 3.8 116 02:04 PM 0.3 9 07:32 PM 3.8 116	28 Sa	02:30 AM -0.4 -12 07:54 AM 3.8 116 02:44 PM -0.3 -9 08:16 PM 4.2 128	13 Su	01:55 AM 0.1 3 07:21 AM 3.8 116 02:06 PM 0.0 0 07:45 PM 4.5 137	28 M	03:02 AM -0.1 -3 08:12 AM 3.3 101 02:55 PM -0.1 -3 08:35 PM 4.3 131	13 W	03:14 AM -0.4 -12 08:30 AM 3.8 116 03:12 PM -0.6 -18 08:59 PM 5.2 158	28 Th	04:02 AM 0.2 6 09:10 AM 3.1 94 03:48 PM 0.1 3 09:34 PM 4.3 131
14 Sa	02:24 AM 0.0 0 07:57 AM 4.0 122 02:44 PM 0.1 3 08:15 PM 4.1 125	29 Su	03:18 AM -0.4 -12 08:38 AM 3.7 113 03:25 PM -0.4 -12 08:59 PM 4.3 131	14 M	02:45 AM -0.2 -6 08:07 AM 3.9 119 02:51 PM -0.3 -9 08:32 PM 4.8 146	29 Tu	03:44 AM -0.1 -3 08:54 AM 3.3 101 03:34 PM -0.1 -3 09:16 PM 4.3 131	14 Th	04:06 AM -0.6 -18 09:22 AM 3.8 116 04:03 PM -0.7 -21 09:51 PM 5.2 158	29 F	04:40 AM 0.2 6 09:52 AM 3.1 94 04:27 PM 0.2 6 10:15 PM 4.2 128
15 Su	03:09 AM -0.2 -6 08:40 AM 4.0 122 03:25 PM -0.1 -3 08:59 PM 4.4 134	30 M	04:02 AM -0.4 -12 09:21 AM 3.6 110 04:04 PM -0.3 -9 09:41 PM 4.3 131	15 Tu	03:34 AM -0.4 -12 08:55 AM 3.9 119 03:37 PM -0.4 -12 09:19 PM 5.0 152	30 W	04:24 AM 0.0 0 09:36 AM 3.2 98 04:13 PM 0.0 0 09:58 PM 4.3 131	15 F	04:58 AM -0.6 -18 10:15 AM 3.8 116 04:55 PM -0.7 -21 10:44 PM 5.2 158	30 Sa	05:18 AM 0.3 9 10:34 AM 3.2 98 05:08 PM 0.3 9 10:56 PM 4.2 128
						31 Th	05:04 AM 0.1 3 10:18 AM 3.2 98 04:53 PM 0.1 3 10:39 PM 4.2 128				



Smith Island (Coast Guard Station), Virginia, 2018

Times and Heights of High and Low Waters

July					August					September																																																																																																																																																																											
Time	Height	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	h m	ft cm																																																																																																																																																																								
1 Su	05:57 AM 0.4 12 11:16 AM 3.2 98 05:49 PM 0.4 12 11:36 PM 4.1 125	16 M	06:23 AM -0.6 -18 11:45 AM 3.9 119 06:31 PM -0.5 -15	1 W	06:42 AM 0.5 15 12:09 PM 3.6 110 06:52 PM 0.7 21	16 Th	12:36 AM 4.0 122 07:34 AM -0.1 -3 01:06 PM 4.0 122 08:07 PM 0.2 6	1 Sa	12:41 AM 3.8 116 07:33 AM 0.6 18 01:11 PM 4.2 128 08:13 PM 0.8 24	1 Su	01:44 AM 3.2 98 08:36 AM 0.7 21 02:18 PM 3.9 119 09:34 PM 1.0 30	2 M	06:37 AM 0.5 15 11:58 AM 3.2 98 06:33 PM 0.6 18	17 Tu	12:11 AM 4.6 140 07:16 AM -0.5 -15 12:40 PM 3.8 116 07:30 PM -0.2 -6	2 Th	12:27 AM 3.9 119 07:23 AM 0.6 18 12:53 PM 3.6 110 07:41 PM 0.8 24	17 F	01:26 AM 3.6 110 08:25 AM 0.2 6 02:01 PM 3.9 119 09:07 PM 0.6 18	2 Su	01:29 AM 3.6 110 08:23 AM 0.6 18 02:05 PM 4.2 128 09:12 PM 0.9 27	17 M	02:40 AM 3.0 91 09:30 AM 0.9 27 03:18 PM 3.7 113 10:34 PM 1.2 37	3 Tu	12:17 AM 3.9 119 07:18 AM 0.6 18 12:41 PM 3.2 98 07:20 PM 0.8 24	18 W	01:03 AM 4.2 128 08:09 AM -0.3 -9 01:36 PM 3.8 116 08:31 PM 0.1 3	3 F	01:09 AM 3.7 113 08:07 AM 0.6 18 01:41 PM 3.7 113 08:35 PM 0.9 27	18 Sa	02:19 AM 3.3 101 09:16 AM 0.4 12 02:59 PM 3.8 116 10:09 PM 0.8 24	3 M	02:26 AM 3.4 104 09:19 AM 0.6 18 03:07 PM 4.3 131 10:15 PM 0.9 27	18 Tu	03:41 AM 2.9 88 10:26 AM 1.1 34 04:21 PM 3.7 113 11:33 PM 1.2 37	4 W	12:58 AM 3.8 116 08:01 AM 0.6 18 01:27 PM 3.3 101 08:10 PM 0.9 27	19 Th	01:57 AM 3.8 116 09:01 AM -0.1 -3 02:36 PM 3.7 113 09:34 PM 0.4 12	4 Sa	01:57 AM 3.5 107 08:55 AM 0.6 18 04:35 PM 3.9 119 09:34 PM 0.9 27	19 Su	03:17 AM 3.0 91 10:09 AM 0.6 18 04:01 PM 3.7 113 11:12 PM 1.0 30	4 Tu	03:30 AM 3.3 101 10:19 AM 0.5 15 04:12 PM 4.4 134 11:20 PM 0.7 21	19 W	04:43 AM 2.9 88 11:22 AM 1.1 34 05:18 PM 3.8 116	5 Th	01:43 AM 3.6 110 08:46 AM 0.6 18 02:16 PM 3.4 104 09:04 PM 0.9 27	20 F	02:54 AM 3.4 104 09:54 AM 0.1 3 03:38 PM 3.7 113 10:38 PM 0.6 18	5 Su	04:18 AM 2.9 88 11:03 AM 0.7 21 05:01 PM 3.7 113	5 M	04:36 AM 3.4 104 11:22 AM 0.3 9 05:16 PM 4.6 140	20 Th	12:27 AM 1.2 37 05:38 AM 3.1 94 12:17 PM 1.0 30 06:08 PM 3.9 119	6 F	02:32 AM 3.5 107 09:32 AM 0.6 18 03:10 PM 3.5 107 10:01 PM 0.9 27	21 Sa	03:53 AM 3.1 94 10:46 AM 0.3 9 04:39 PM 3.7 113 11:43 PM 0.7 21	6 M	12:13 AM 1.0 30 05:16 AM 2.9 88 11:57 AM 0.7 21 05:54 PM 3.8 116	21 Th	12:23 AM 0.5 15 05:39 AM 3.6 110 12:25 PM 0.0 0 06:17 PM 4.8 146	21 F	01:13 AM 1.1 34 06:25 AM 3.3 101 01:07 PM 0.8 24 06:52 PM 4.1 125	7 Sa	03:26 AM 3.4 104 10:21 AM 0.5 15 04:07 PM 3.8 116 11:01 PM 0.8 24	22 Su	04:52 AM 3.0 91 11:38 AM 0.3 9 05:34 PM 3.8 116	7 Tu	01:08 AM 1.0 30 06:08 AM 3.0 91 12:49 PM 0.7 21 06:41 PM 4.0 122	22 W	01:23 AM 0.2 6 06:39 AM 3.8 116 01:26 PM -0.3 -9 07:13 PM 4.9 149	22 Sa	01:52 AM 0.9 27 07:08 AM 3.6 110 01:53 PM 0.6 18 07:33 PM 4.2 128	8 Su	04:24 AM 3.4 104 11:13 AM 0.3 9 05:03 PM 4.1 125	23 M	12:44 AM 0.7 21 05:46 AM 2.9 88 12:29 PM 0.4 12 06:24 PM 3.9 119	8 W	12:41 AM 0.4 12 05:55 AM 3.5 107 12:41 PM -0.1 -3 06:33 PM 4.8 146	23 Th	01:53 AM 0.9 27 06:54 AM 3.1 94 01:36 PM 0.6 18 07:24 PM 4.1 125	8 Sa	02:17 AM -0.1 -3 07:34 AM 4.1 125 02:24 PM -0.5 -15 08:06 PM 5.0 152	23 Su	02:29 AM 0.7 21 07:49 AM 3.8 116 02:36 PM 0.5 15 08:13 PM 4.3 131	9 M	12:02 AM 0.5 15 05:21 AM 3.4 104 12:07 PM 0.0 0 05:59 PM 4.5 137	24 Tu	01:38 AM 0.6 18 06:35 AM 2.9 88 01:17 PM 0.4 12 07:08 PM 4.0 122	9 Th	01:41 AM 0.1 3 06:53 AM 3.6 110 01:40 PM -0.4 -12 07:29 PM 5.0 152	24 F	02:31 AM 0.8 24 07:37 AM 3.3 101 02:20 PM 0.4 12 08:05 PM 4.2 128	9 Su	03:07 AM -0.4 -12 08:27 AM 4.3 131 03:18 PM -0.7 -21 08:57 PM 5.0 152	24 M	03:05 AM 0.5 15 08:30 AM 4.1 125 03:17 PM 0.3 9 08:52 PM 4.3 131	10 Tu	01:02 AM 0.2 6 06:18 AM 3.5 107 01:03 PM -0.2 -6 06:53 PM 4.8 146	25 W	02:22 AM 0.6 18 07:20 AM 3.0 91 02:02 PM 0.3 9 07:50 PM 4.1 125	10 F	02:37 AM -0.2 -6 07:50 AM 3.8 116 02:37 PM -0.7 -21 08:24 PM 5.2 158	25 Sa	03:06 AM 0.6 18 08:18 AM 3.5 107 03:01 PM 0.3 9 08:44 PM 4.3 131	10 M	03:54 AM -0.5 -15 09:18 AM 4.5 137 04:10 PM -0.7 -21 09:46 PM 4.8 146	25 Tu	03:41 AM 0.5 15 08:59 AM 3.7 113 03:41 PM 0.3 9 09:23 PM 4.4 134	10 W	04:17 AM 0.3 9 09:50 AM 4.4 134 04:39 PM 0.3 9 10:31 PM 4.3 131	11 W	02:00 AM -0.1 -3 07:13 AM 3.6 110 01:58 PM -0.5 -15 07:47 PM 5.1 155	26 Th	03:01 AM 0.5 15 08:03 AM 3.1 94 02:44 PM 0.2 6 08:31 PM 4.2 128	11 Sa	03:29 AM -0.5 -15 08:44 AM 4.0 122 03:32 PM -0.9 -27 09:17 PM 5.2 158	26 Su	03:41 AM 0.5 15 08:59 AM 3.7 113 03:41 PM 0.3 9 09:23 PM 4.4 134	11 Tu	04:17 AM -0.5 -15 10:08 AM 4.6 140 05:01 PM -0.6 -18 10:33 PM 4.5 137	26 W	04:17 AM 0.3 9 09:50 AM 4.4 134 04:39 PM 0.3 9 10:10 PM 4.3 131	12 Th	02:55 AM -0.4 -12 08:08 AM 3.7 113 02:52 PM -0.8 -24 08:41 PM 5.2 158	27 F	03:37 AM 0.4 12 08:44 AM 3.2 98 03:25 PM 0.2 6 09:11 PM 4.3 131	12 Su	04:19 AM -0.6 -18 09:38 AM 4.2 128 04:25 PM -0.9 -27 10:08 PM 5.0 152	27 M	04:16 AM 0.4 12 09:39 AM 3.8 116 04:21 PM 0.3 9 10:01 PM 4.3 131	12 W	05:25 AM -0.4 -12 10:57 AM 4.6 140 05:52 PM -0.3 -9 11:20 PM 4.2 128	27 Th	04:55 AM 0.3 9 10:31 AM 4.5 137 05:23 PM 0.3 9 10:51 PM 4.1 125	13 F	03:48 AM -0.6 -18 09:02 AM 3.8 116 03:46 PM -0.9 -27 09:34 PM 5.3 162	28 Sa	04:13 AM 0.4 12 09:26 AM 3.3 101 04:04 PM 0.2 6 09:51 PM 4.3 131	13 M	05:07 AM -0.6 -18 10:31 AM 4.2 128 05:18 PM -0.8 -24 10:58 PM 4.8 146	28 Tu	04:52 AM 0.4 12 10:19 AM 3.9 119 05:01 PM 0.3 9 10:40 PM 4.3 131	13 Th	06:10 AM -0.2 -6 11:45 AM 4.5 137 06:44 PM 0.0 0	28 F	05:34 AM 0.3 9 11:13 AM 4.6 140 06:09 PM 0.4 12 11:33 PM 3.9 119	14 Sa	04:40 AM -0.7 -21 09:57 AM 3.9 119 04:40 PM -0.9 -27 10:27 PM 5.2 158	29 Su	04:49 AM 0.4 12 10:07 AM 3.4 104 04:44 PM 0.3 9 10:30 PM 4.3 131	14 Tu	05:56 AM -0.5 -15 11:22 AM 4.2 128 06:13 PM -0.5 -15 11:47 PM 4.5 137	29 W	05:28 AM 0.4 12 10:59 AM 4.0 122 05:43 PM 0.4 12 11:18 PM 4.1 125	14 F	12:06 AM 3.9 119 06:56 AM 0.1 3 12:33 PM 4.3 131 07:39 PM 0.4 12	29 Sa	06:17 AM 0.4 12 11:58 AM 4.6 140 07:00 PM 0.6 18	15 Su	05:31 AM -0.7 -21 10:51 AM 3.9 119 05:35 PM -0.8 -24 11:19 PM 4.9 149	30 M	05:25 AM 0.4 12 10:48 AM 3.5 107 05:24 PM 0.4 12 11:09 PM 4.2 128	15 W	06:44 AM -0.4 -12 12:14 PM 4.2 128 07:09 PM -0.1 -3	30 Th	06:06 AM 0.5 15 11:40 AM 4.1 125 06:29 PM 0.6 18 11:58 PM 4.0 122	15 Sa	12:54 AM 3.5 107 07:45 AM 0.4 12 01:24 PM 4.1 125 08:35 PM 0.8 24	30 Su	12:19 AM 3.7 113 07:05 AM 0.5 15 12:48 PM 4.5 137 07:56 PM 0.7 21	31 Tu	06:03 AM 0.5 15 11:28 AM 3.5 107 06:07 PM 0.5 15 11:47 PM 4.1 125	31 W	06:47 AM 0.5 15 12:23 PM 4.1 125 07:18 PM 0.7 21	31 F	

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: OCEAN CITY, FISHING PIER (8570280) Time offset in mins (high:52 low: 89) Height offset in feet (high: * 1.05 low: *1.25)



Smith Island (Coast Guard Station), Virginia, 2018

Times and Heights of High and Low Waters

October					November					December							
Time	Height	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	h m	ft cm				
1 M	01:10 AM 07:59 AM 01:44 PM 08:57 PM	3.5 107 0.6 18 4.4 134 0.8 24	16 Tu	02:03 AM 08:50 AM 02:35 PM 09:52 PM	3.0 91 1.1 34 3.7 113 1.2 37	1 Th	03:02 AM 09:50 AM 03:36 PM 10:47 PM	3.3 101 0.5 15 4.2 128 0.4 12	16 F	02:21 AM 09:01 AM 02:45 PM 09:47 PM	2.9 88 1.1 34 3.5 107 1.0 30	1 Sa	02:56 AM 09:44 AM 03:19 PM 10:21 PM	3.4 104 0.2 6 3.7 113 -0.1 -3	16 Su	02:32 AM 09:15 AM 02:49 PM 09:45 PM	3.0 91 0.9 27 3.2 98 0.5 15
2 Tu	02:08 AM 08:59 AM 02:47 PM 10:00 PM	3.4 104 0.6 18 4.4 134 0.8 24	17 W	03:02 AM 09:46 AM 03:35 PM 10:47 PM	2.9 88 1.2 37 3.7 113 1.3 40	2 F	04:11 AM 10:57 AM 04:42 PM 11:46 PM	3.4 104 0.4 12 4.2 128 0.2 6	17 Sa	03:19 AM 09:58 AM 03:39 PM 10:34 PM	3.1 94 1.1 34 3.5 107 0.8 24	2 Su	04:01 AM 10:50 AM 04:20 PM 11:15 PM	3.6 110 0.2 6 3.6 110 -0.2 -6	17 M	03:27 AM 10:12 AM 03:43 PM 10:33 PM	3.3 101 0.8 24 3.2 98 0.3 9
3 W	03:14 AM 10:03 AM 03:54 PM 11:04 PM	3.3 101 0.6 18 4.4 134 0.7 21	18 Th	04:04 AM 10:43 AM 04:34 PM 11:38 PM	3.0 91 1.2 37 3.7 113 1.2 37	3 Sa	05:16 AM 12:03 PM 05:42 PM	3.7 113 0.2 6 4.1 125	18 Su	04:11 AM 10:53 AM 04:29 PM 11:20 PM	3.4 104 0.9 27 3.6 110 0.6 18	3 M	04:58 AM 11:53 AM 05:14 PM	3.8 116 0.1 3 3.5 107	18 Tu	04:19 AM 11:09 AM 04:35 PM 11:22 PM	3.6 110 0.6 18 3.3 101 0.1 3
4 Th	04:23 AM 11:09 AM 05:00 PM	3.4 104 0.4 12 4.5 137	19 F	05:01 AM 11:39 AM 05:27 PM	3.2 98 1.1 34 3.8 116	4 Su	12:41 AM 05:14 AM 12:05 PM 05:36 PM	0.0 0 4.0 122 0.0 0 4.1 125	19 M	04:59 AM 11:46 AM 05:16 PM	3.7 113 0.7 21 3.7 113	4 Tu	12:05 AM 05:49 AM 12:50 PM 06:03 PM	-0.3 -9 4.0 122 -0.1 -3 3.4 104	19 W	05:09 AM 12:05 PM 05:25 PM	3.9 119 0.3 9 3.4 104
5 F	12:06 AM 05:28 AM 12:14 PM 06:00 PM	0.5 15 3.6 110 0.2 6 4.6 140	20 Sa	12:25 AM 05:51 AM 12:32 PM 06:13 PM	1.1 34 3.4 104 0.9 27 3.9 119	5 M	12:31 AM 06:05 AM 01:02 PM 06:25 PM	-0.2 -6 4.3 131 -0.2 -6 4.0 122	20 Tu	12:04 AM 05:44 AM 12:36 PM 06:01 PM	0.4 12 4.0 122 4.0 12 3.8 116	5 W	12:52 AM 06:35 AM 01:41 PM 06:49 PM	-0.4 -12 4.2 128 -0.2 -6 3.3 101	20 Th	12:11 AM 05:58 AM 12:59 PM 06:15 PM	-0.2 -6 4.3 131 0.0 0 3.4 104
6 Sa	01:03 AM 06:26 AM 01:15 PM 06:55 PM	0.2 6 4.0 122 -0.1 -3 4.6 140	21 Su	01:07 AM 06:36 AM 01:21 PM 06:56 PM	0.9 27 3.7 113 0.7 21 4.0 122	6 Tu	01:17 AM 06:52 AM 01:53 PM 07:12 PM	-0.3 -9 4.5 137 -0.3 -9 3.9 119	21 W	12:47 AM 06:28 AM 01:25 PM 06:45 PM	0.1 3 4.4 134 0.1 3 3.8 116	6 Th	01:36 AM 07:18 AM 02:26 PM 07:33 PM	-0.4 -12 4.3 131 -0.2 -6 3.2 98	21 F	01:00 AM 06:47 AM 01:50 PM 07:04 PM	-0.5 -15 4.6 140 -0.3 -9 3.5 107
7 Su	01:55 AM 07:20 AM 02:13 PM 07:46 PM	-0.1 -3 4.3 131 -0.3 -9 4.6 140	22 M	01:47 AM 07:18 AM 02:07 PM 07:38 PM	0.6 18 4.0 122 0.5 15 4.1 125	7 W	02:01 AM 07:38 AM 02:40 PM 07:57 PM	-0.4 -12 4.6 140 -0.3 -9 3.8 116	22 Th	01:31 AM 07:12 AM 02:12 PM 07:31 PM	-0.1 -3 4.7 143 -0.1 -3 3.8 116	7 F	02:17 AM 08:01 AM 03:08 PM 08:16 PM	-0.4 -12 4.3 131 -0.2 -6 3.2 98	22 Sa	01:49 AM 07:37 AM 02:41 PM 07:55 PM	-0.8 -24 4.8 146 -0.5 -15 3.6 110
8 M	02:43 AM 08:10 AM 03:05 PM 08:35 PM	-0.3 -9 4.5 137 -0.5 -15 4.5 137	23 Tu	02:26 AM 08:40 AM 02:51 PM 08:19 PM	0.4 12 4.3 131 0.3 9 4.2 128	8 Th	02:42 AM 08:22 AM 03:25 PM 08:41 PM	-0.4 -12 4.6 140 -0.2 -6 3.7 113	23 F	02:14 AM 08:45 AM 02:59 PM 08:17 PM	-0.3 -9 4.9 149 -0.2 -6 3.8 116	8 Sa	02:57 AM 08:43 AM 03:49 PM 08:59 PM	-0.3 -9 4.3 131 -0.1 -3 3.1 94	23 Su	02:38 AM 09:18 AM 03:31 PM 08:46 PM	-0.9 -27 5.0 152 -0.7 -21 3.6 110
9 Tu	03:28 AM 08:58 AM 03:55 PM 09:21 PM	-0.4 -12 4.7 143 -0.5 -15 4.4 134	24 W	03:05 AM 08:40 AM 03:34 PM 09:00 PM	0.2 6 4.6 140 0.1 3 4.1 125	9 F	03:23 AM 09:05 AM 04:10 PM 09:24 PM	-0.3 -9 4.6 140 -0.1 -3 3.5 107	24 Sa	02:59 AM 08:45 AM 03:48 PM 09:05 PM	-0.5 -15 5.0 152 -0.3 -9 3.7 113	9 Su	03:37 AM 09:24 AM 04:29 PM 09:41 PM	-0.2 -6 4.2 128 0.0 0 3.0 91	24 M	03:28 AM 09:18 AM 04:22 PM 09:38 PM	-1.0 -30 5.0 152 -0.7 -21 3.6 110
10 W	04:11 AM 09:45 AM 04:43 PM 10:07 PM	-0.4 -12 4.7 143 -0.4 -12 4.2 128	25 Th	03:44 AM 09:23 AM 04:18 PM 09:43 PM	0.1 3 4.7 143 0.1 3 4.1 125	10 Sa	04:04 AM 09:48 AM 04:54 PM 10:08 PM	-0.1 -3 4.5 137 0.2 6 3.3 101	25 Su	03:45 AM 09:34 AM 04:38 PM 09:55 PM	-0.5 -15 5.0 152 -0.3 -9 3.6 110	10 M	04:18 AM 10:06 AM 05:11 PM 10:24 PM	0.0 0 4.1 125 0.2 6 3.0 91	25 Tu	04:21 AM 10:10 AM 05:15 PM 10:32 PM	-1.0 -30 4.9 149 -0.7 -21 3.5 107
11 Th	04:53 AM 10:30 AM 05:31 PM 10:51 PM	-0.3 -9 4.7 143 -0.1 -3 3.9 119	26 F	04:24 AM 10:06 AM 05:04 PM 10:26 PM	0.0 0 4.9 149 0.1 3 4.0 122	11 Su	04:46 AM 10:32 AM 05:39 PM 10:52 PM	0.2 6 4.3 131 0.4 12 3.1 94	26 M	04:35 AM 10:24 AM 05:31 PM 10:47 PM	-0.4 -12 4.9 149 -0.2 -6 3.5 107	11 Tu	05:00 AM 10:49 AM 05:54 PM 11:08 PM	0.2 6 3.9 119 0.4 12 2.9 88	26 W	05:16 AM 11:02 AM 06:09 PM 11:27 PM	-0.8 -24 4.6 140 -0.6 -18 3.4 104
12 F	05:35 AM 11:15 AM 06:19 PM 11:36 PM	0.0 0 4.6 140 0.2 6 3.6 110	27 Sa	05:07 AM 10:51 AM 05:53 PM 11:12 PM	0.0 0 4.9 149 0.1 3 3.8 116	12 M	05:30 AM 11:17 AM 06:27 PM 11:38 PM	0.5 15 4.1 125 0.7 21 3.0 91	27 Tu	05:29 AM 11:17 AM 06:28 PM 11:42 PM	-0.3 -9 4.7 143 -0.1 -3 3.4 104	12 W	05:45 AM 11:32 AM 06:39 PM 11:54 PM	0.4 12 3.8 116 0.5 15 2.8 85	27 Th	06:14 AM 11:55 AM 07:04 PM	-0.6 -18 4.3 131 -0.5 -15
13 Sa	06:19 AM 12:01 PM 07:09 PM	0.3 9 4.4 134 0.5 15	28 Su	05:53 AM 11:39 AM 06:45 PM	0.1 3 4.8 146 0.3 9	13 Tu	06:18 AM 12:04 PM 07:17 PM	0.7 21 3.9 119 0.9 27	28 W	06:28 AM 12:13 PM 07:26 PM	-0.1 -3 4.5 137 0.0 0	13 Th	06:33 AM 12:17 PM 07:24 PM	0.6 18 3.6 110 0.6 18	28 F	12:25 AM 07:16 AM 12:51 PM 08:00 PM	3.4 104 -0.3 -9 3.9 119 -0.4 -12
14 Su	12:22 AM 07:06 AM 12:48 PM 08:01 PM	3.3 101 0.6 18 4.1 125 0.8 24	29 M	12:01 AM 06:44 AM 12:31 PM 07:42 PM	3.6 110 0.2 6 4.7 143 0.4 12	14 W	12:28 AM 07:10 AM 12:55 PM 08:08 PM	2.9 88 0.9 27 3.7 113 1.0 30	29 Th	12:42 AM 07:31 AM 01:12 PM 08:26 PM	3.3 101 0.1 3 4.2 128 0.0 0	14 F	12:43 AM 07:24 AM 01:05 PM 08:11 PM	2.8 85 0.8 24 3.4 104 0.7 21	29 Sa	01:27 AM 08:20 AM 01:51 PM 08:56 PM	3.3 101 -0.1 -3 3.5 107 -0.3 -9
15 M	01:10 AM 07:56 AM 01:39 PM 08:56 PM	3.1 94 0.9 27 3.9 119 1.1 34	30 Tu	12:55 AM 07:42 AM 01:28 PM 08:43 PM	3.4 104 0.4 12 4.5 137 0.5 15	15 Th	01:22 AM 08:05 AM 01:49 PM 08:58 PM	2.8 85 1.1 34 3.5 107 1.0 30	30 F	01:48 AM 08:37 AM 02:15 PM 09:24 PM	3.3 101 0.2 6 3.9 119 0.0 0	15 Sa	01:36 AM 08:19 AM 01:56 PM 08:57 PM	2.9 88 0.9 27 3.3 101 0.6 18	30 Su	02:33 AM 09:27 AM 02:53 PM 09:52 PM	3.4 104 0.1 3 3.2 98 -0.3 -9
			31 W	01:55 AM 08:44 AM 02:30 PM 09:45 PM	3.3 101 0.5 15 4.4 134 0.5 15							31 M	03:38 AM 10:34 AM 03:54 PM 10:46 PM	3.5 107 0.1 3 3.0 91 -0.3 -9			