



NOAA Tide Predictions

Gargathy Neck, Virginia, 2016

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.



Gargathy Neck, Virginia, 2016

Datum:mean lower low water (MLLW) which is the chart datum of soundings

Times and Heights of High and Low Waters

July				August				September			
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 F	12:43 AM 0.0 0 06:39 AM 2.9 88 12:46 PM -0.2 -6 07:17 PM 3.9 119	16 Sa	01:00 AM 0.5 15 06:53 AM 2.6 79 12:53 PM 0.3 9 07:26 PM 3.4 104	1 M	02:27 AM 0.0 0 08:16 AM 2.9 88 02:22 PM -0.2 -6 08:49 PM 3.9 119	16 Tu	02:01 AM 0.3 9 07:57 AM 3.0 91 02:00 PM 0.1 3 08:27 PM 3.9 119	1 Th	03:35 AM 0.0 0 09:33 AM 3.2 98 03:41 PM -0.1 -3 09:57 PM 3.6 110	16 F	02:59 AM 0.0 0 09:05 AM 3.8 116 03:16 PM -0.2 -6 09:31 PM 4.1 125
2 Sa	01:44 AM -0.1 -3 07:36 AM 2.9 88 01:42 PM -0.3 -9 08:11 PM 4.0 122	17 Su	01:48 AM 0.4 12 07:40 AM 2.7 82 01:40 PM 0.2 6 08:11 PM 3.6 110	2 Tu	03:16 AM -0.1 -3 09:06 AM 3.0 91 03:12 PM -0.2 -6 09:37 PM 3.9 119	17 W	02:46 AM 0.2 6 08:44 AM 3.2 98 02:48 PM 0.0 0 09:12 PM 4.0 122	2 F	04:12 AM 0.0 0 10:15 AM 3.3 101 04:23 PM 0.0 0 10:37 PM 3.5 107	17 Sa	03:43 AM -0.2 -6 09:54 AM 4.0 122 04:05 PM -0.2 -6 10:19 PM 4.1 125
3 Su	02:40 AM -0.2 -6 08:30 AM 3.0 91 02:36 PM -0.4 -12 09:04 PM 4.1 125	18 M	02:33 AM 0.3 9 08:26 AM 2.8 85 02:26 PM 0.1 3 08:55 PM 3.8 116	3 W	04:00 AM -0.1 -3 09:55 AM 3.0 91 03:59 PM -0.2 -6 10:22 PM 3.8 116	18 Th	03:29 AM 0.0 0 09:31 AM 3.4 104 03:35 PM -0.1 -3 09:57 PM 4.1 125	3 Sa	04:49 AM 0.1 3 10:56 AM 3.4 104 05:04 PM 0.1 3 11:17 PM 3.4 104	18 Su	04:29 AM -0.2 -6 10:43 AM 4.2 128 04:56 PM -0.3 -9 11:07 PM 3.9 119
4 M	03:32 AM -0.2 -6 09:24 AM 3.0 91 03:27 PM -0.4 -12 09:55 PM 4.1 125	19 Tu	03:16 AM 0.2 6 09:12 AM 2.9 88 03:11 PM 0.0 0 09:39 PM 3.9 119	4 Th	04:42 AM -0.1 -3 10:41 AM 3.1 94 04:45 PM -0.2 -6 11:05 PM 3.7 113	19 F	04:13 AM -0.1 -3 10:18 AM 3.6 110 04:23 PM -0.2 -6 10:43 PM 4.1 125	4 Su	05:25 AM 0.1 3 11:36 AM 3.4 104 05:45 PM 0.2 6 11:56 PM 3.3 101	19 M	05:15 AM -0.2 -6 11:33 AM 4.2 128 05:49 PM -0.2 -6 11:57 PM 3.7 113
5 Tu	04:21 AM -0.3 -9 10:15 AM 3.0 91 04:17 PM -0.3 -9 10:44 PM 4.0 122	20 W	03:58 AM 0.1 3 09:57 AM 3.0 91 03:56 PM -0.1 -3 10:23 PM 3.9 119	5 F	05:23 AM -0.1 -3 11:25 AM 3.1 94 05:29 PM 0.0 0 11:47 PM 3.5 107	20 Sa	04:57 AM -0.1 -3 11:06 AM 3.7 113 05:12 PM -0.2 -6 11:30 PM 4.0 122	5 M	06:02 AM 0.2 6 12:17 PM 3.3 101 06:29 PM 0.3 9	20 Tu	06:04 AM -0.2 -6 12:25 PM 4.2 128 06:45 PM -0.1 -3
6 W	05:08 AM -0.2 -6 11:05 AM 3.0 91 05:06 PM -0.2 -6 11:31 PM 3.8 116	21 Th	04:41 AM 0.0 0 10:43 AM 3.1 94 04:43 PM -0.1 -3 11:07 PM 3.9 119	6 Sa	06:03 AM 0.0 0 12:09 PM 3.1 94 06:15 PM 0.1 3	21 Su	05:42 AM -0.2 -6 11:55 AM 3.8 116 06:04 PM -0.1 -3	6 Tu	12:36 AM 3.1 94 06:42 AM 0.3 9 12:59 PM 3.3 101 07:14 PM 0.4 12	21 W	12:48 AM 3.5 107 06:56 AM -0.1 -3 01:19 PM 4.0 122 07:45 PM 0.1 3
7 Th	05:54 AM -0.2 -6 11:53 AM 2.9 88 05:55 PM -0.1 -3	22 F	05:24 AM 0.0 0 11:29 AM 3.2 98 05:29 PM -0.1 -3 11:51 PM 3.9 119	7 Su	12:29 AM 3.3 101 06:44 AM 0.1 3 12:52 PM 3.1 94 07:01 PM 0.2 6	22 M	12:17 AM 3.8 116 06:30 AM -0.1 -3 12:45 PM 3.8 116 07:00 PM 0.0 0	7 W	01:17 AM 2.9 88 07:24 AM 0.4 12 01:44 PM 3.2 98 08:03 PM 0.6 18	22 Th	01:42 AM 3.2 98 02:17 PM 3.8 116 08:48 PM 0.2 6
8 F	12:17 AM 3.6 110 06:40 AM -0.1 -3 12:41 PM 2.9 88 06:45 PM 0.0 0	23 Sa	06:09 AM -0.1 -3 12:16 PM 3.3 101 06:20 PM 0.0 0	8 M	01:10 AM 3.1 94 08:09 AM 0.2 6 01:37 PM 3.0 91 07:50 PM 0.4 12	23 Tu	01:06 AM 3.5 107 07:21 AM -0.1 -3 01:38 PM 3.8 116 07:59 PM 0.1 3	8 Th	02:02 AM 2.7 82 08:09 AM 0.5 15 02:33 PM 3.1 94 08:55 PM 0.7 21	23 F	02:41 AM 2.9 88 03:21 PM 3.6 110 09:53 PM 0.3 9
9 Sa	01:01 AM 3.3 101 07:26 AM 0.1 3 01:28 PM 2.8 85 07:36 PM 0.2 6	24 Su	12:37 AM 3.7 113 06:57 AM -0.1 -3 01:06 PM 3.4 104 07:15 PM 0.1 3	9 Tu	01:53 AM 2.9 88 08:09 AM 0.3 9 02:24 PM 3.0 91 08:41 PM 0.5 15	24 W	01:59 AM 3.2 98 08:15 AM 0.0 0 02:36 PM 3.7 113 09:02 PM 0.2 6	9 F	02:51 AM 2.6 79 08:59 AM 0.6 18 03:27 PM 3.1 94 09:50 PM 0.7 21	24 Sa	03:47 AM 2.8 85 09:57 AM 0.2 6 04:30 PM 3.5 107 11:00 PM 0.3 9
10 Su	01:46 AM 3.1 94 08:11 AM 0.2 6 02:17 PM 2.8 85 08:29 PM 0.3 9	25 M	01:26 AM 3.5 107 07:46 AM 0.0 0 01:59 PM 3.4 104 08:14 PM 0.1 3	10 W	02:40 AM 2.7 82 08:54 AM 0.4 12 03:16 PM 3.0 91 09:34 PM 0.6 18	25 Th	02:57 AM 3.0 91 09:12 AM 0.1 3 03:40 PM 3.6 110 10:07 PM 0.3 9	10 Sa	03:47 AM 2.6 79 09:52 AM 0.6 18 04:26 PM 3.2 98 10:46 PM 0.7 21	25 Su	04:58 AM 2.7 82 11:01 AM 0.2 6 05:38 PM 3.5 107
11 M	02:33 AM 2.8 85 08:56 AM 0.2 6 03:09 PM 2.8 85 09:23 PM 0.4 12	26 Tu	02:18 AM 3.3 101 08:39 AM 0.0 0 02:56 PM 3.4 104 09:16 PM 0.2 6	11 Th	03:32 AM 2.5 76 09:42 AM 0.5 15 04:12 PM 3.0 91 10:29 PM 0.6 18	26 F	04:01 AM 2.8 85 10:13 AM 0.1 3 04:47 PM 3.6 110 11:14 PM 0.3 9	11 Su	04:47 AM 2.6 79 10:48 AM 0.5 15 05:24 PM 3.3 101 11:42 PM 0.6 18	26 M	12:03 AM 0.3 9 06:05 AM 2.8 85 12:05 PM 0.2 6 12:37 PM 3.5 107
12 Tu	03:23 AM 2.7 82 09:41 AM 0.3 9 04:03 PM 2.8 85 10:17 PM 0.5 15	27 W	03:15 AM 3.0 91 09:34 AM 0.0 0 03:58 PM 3.5 107 10:20 PM 0.2 6	12 F	04:28 AM 2.5 76 10:32 AM 0.5 15 05:09 PM 3.1 94 11:26 PM 0.6 18	27 Sa	05:09 AM 2.7 82 11:15 AM 0.1 3 05:53 PM 3.6 110	12 M	05:45 AM 2.8 85 11:45 AM 0.4 12 06:18 PM 3.5 107	27 Tu	01:00 AM 0.3 9 07:00 AM 2.9 88 01:04 PM 0.2 6 07:27 PM 3.5 107
13 W	04:16 AM 2.5 76 10:27 AM 0.3 9 04:58 PM 2.9 88 11:13 PM 0.5 15	28 Th	04:17 AM 2.9 88 10:31 AM 0.0 0 05:03 PM 3.5 107 11:25 PM 0.2 6	13 Sa	05:24 AM 2.5 76 11:25 AM 0.4 12 06:03 PM 3.3 101	28 Su	12:19 AM 0.3 9 06:14 AM 2.8 85 12:17 PM 0.1 3 06:53 PM 3.6 110	13 Tu	12:36 AM 0.5 15 06:38 AM 3.0 91 12:40 PM 0.3 9 07:08 PM 3.7 113	28 W	01:48 AM 0.2 6 07:47 AM 3.1 94 01:56 PM 0.1 3 08:11 PM 3.5 107
14 Th	05:11 AM 2.5 76 11:15 AM 0.3 9 05:51 PM 3.1 94	29 F	05:22 AM 2.8 85 11:30 AM -0.1 -3 06:06 PM 3.7 113	14 Su	12:21 AM 0.6 18 06:18 AM 2.6 79 12:18 PM 0.3 9 06:53 PM 3.5 107	29 M	01:19 AM 0.2 6 07:11 AM 2.9 88 01:16 PM 0.0 0 07:45 PM 3.7 113	14 W	01:26 AM 0.3 9 07:28 AM 3.3 101 01:34 PM 0.1 3 07:57 PM 3.9 119	29 Th	02:28 AM 0.1 3 08:29 AM 3.3 101 02:41 PM 0.1 3 08:51 PM 3.4 104
15 F	12:08 AM 0.5 15 06:03 AM 2.5 76 12:04 PM 0.3 9 06:40 PM 3.2 98	30 Sa	12:31 AM 0.1 3 06:24 AM 2.8 85 12:29 PM -0.1 -3 07:04 PM 3.8 116	15 M	01:13 AM 0.5 15 07:09 AM 2.8 85 01:10 PM 0.2 6 07:41 PM 3.7 113	30 Tu	02:11 AM 0.1 3 08:02 AM 3.0 91 02:09 PM 0.0 0 08:32 PM 3.7 113	15 Th	02:13 AM 0.1 3 08:17 AM 3.5 107 02:25 PM 0.0 0 08:44 PM 4.0 122	30 F	03:05 AM 0.1 3 09:09 AM 3.4 104 03:22 PM 0.1 3 09:29 PM 3.4 104
		31 Su	01:32 AM 0.1 3 07:22 AM 2.8 85 01:27 PM -0.2 -6 07:58 PM 3.8 116			31 W	02:55 AM 0.1 3 08:49 AM 3.1 94 02:57 PM -0.1 -3 09:16 PM 3.7 113				



Gargathy Neck, Virginia, 2016

Datum:mean lower low water (MLLW) which is the chart datum of soundings

Times and Heights of High and Low Waters

October				November				December			
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	03:39 AM 0.1 3 09:48 AM 3.5 107 04:01 PM 0.1 3 10:08 PM 3.4 104	16 Su	03:15 AM -0.3 -9 09:31 AM 4.3 131 03:49 PM -0.3 -9 09:55 PM 3.9 119	1 Tu	04:16 AM 0.1 3 10:38 AM 3.6 110 04:55 PM 0.2 6 10:56 PM 3.0 91	16 W	03:28 AM -0.5 -15 09:55 AM 4.4 134 04:19 PM -0.4 -12 10:18 PM 3.3 101	1 Th	03:26 AM 0.1 3 09:54 AM 3.6 110 04:12 PM 0.1 3 10:11 PM 2.7 82	16 F	04:01 AM -0.5 -15 10:30 AM 4.0 122 04:54 PM -0.4 -12 10:51 PM 2.9 88
2 Su	04:14 AM 0.1 3 10:27 AM 3.6 110 04:40 PM 0.1 3 10:46 PM 3.3 101	17 M	04:02 AM -0.3 -9 10:22 AM 4.4 134 04:41 PM -0.3 -9 10:45 PM 3.7 113	2 W	04:52 AM 0.2 6 11:18 AM 3.6 110 05:35 PM 0.3 9 11:36 PM 2.9 88	17 Th	04:20 AM -0.4 -12 10:48 AM 4.3 131 05:13 PM -0.3 -9 11:11 PM 3.1 94	2 F	04:05 AM 0.1 3 10:35 AM 3.5 107 04:53 PM 0.2 6 10:53 PM 2.7 82	17 Sa	04:53 AM -0.4 -12 11:20 AM 3.8 116 05:46 PM -0.3 -9 11:43 PM 2.8 85
3 M	04:48 AM 0.2 6 11:06 AM 3.6 110 05:19 PM 0.2 6 11:25 PM 3.2 98	18 Tu	04:50 AM -0.3 -9 11:13 AM 4.4 134 05:34 PM -0.3 -9 11:37 PM 3.5 107	3 Th	05:31 AM 0.3 9 11:58 AM 3.6 110 06:17 PM 0.4 12	18 F	05:13 AM -0.3 -9 11:41 AM 4.0 122 06:10 PM -0.1 -3	3 Sa	04:46 AM 0.2 6 11:16 AM 3.5 107 05:37 PM 0.2 6 11:36 PM 2.6 79	18 Su	05:48 AM -0.2 -6 12:10 PM 3.5 107 06:39 PM -0.2 -6
4 Tu	05:25 AM 0.3 9 11:45 AM 3.5 107 06:00 PM 0.3 9	19 W	05:40 AM -0.3 -9 12:06 PM 4.3 131 06:30 PM -0.1 -3	4 F	12:17 AM 2.8 85 06:12 AM 0.4 12 12:40 PM 3.5 107 07:02 PM 0.4 12	19 Sa	12:05 AM 2.9 88 06:10 AM -0.1 -3 12:35 PM 3.7 113 07:08 PM 0.0 0	4 Su	05:31 AM 0.2 6 11:58 AM 3.4 104 06:23 PM 0.2 6	19 M	12:36 AM 2.7 82 06:44 AM -0.1 -3 01:01 PM 3.2 98 07:32 PM 0.0 0
5 W	12:04 AM 3.0 91 06:03 AM 0.4 12 12:26 PM 3.5 107 06:43 PM 0.4 12	20 Th	12:29 AM 3.3 101 06:34 AM -0.1 -3 01:00 PM 4.1 125 07:29 PM 0.0 0	5 Sa	01:00 AM 2.7 82 06:57 AM 0.4 12 01:24 PM 3.4 104 07:51 PM 0.5 15	20 Su	01:03 AM 2.7 82 07:11 AM 0.1 3 01:32 PM 3.4 104 08:08 PM 0.1 3	5 M	12:21 AM 2.6 79 06:22 AM 0.3 9 12:44 PM 3.3 101 07:12 PM 0.2 6	20 Tu	01:32 AM 2.6 79 07:43 AM 0.1 3 01:54 PM 2.9 88 08:23 PM 0.0 0
6 Th	12:45 AM 2.9 88 06:44 AM 0.5 15 01:09 PM 3.4 104 07:30 PM 0.6 18	21 F	01:24 AM 3.1 94 07:32 AM 0.0 0 01:57 PM 3.8 116 08:31 PM 0.1 3	6 Su	01:47 AM 2.6 79 06:48 AM 0.5 15 01:13 PM 3.3 101 07:42 PM 0.5 15	21 M	02:05 AM 2.6 79 08:14 AM 0.2 6 02:33 PM 3.1 94 09:05 PM 0.2 6	6 Tu	01:12 AM 2.7 82 07:17 AM 0.3 9 01:35 PM 3.2 98 08:03 PM 0.2 6	21 W	02:31 AM 2.5 76 08:42 AM 0.2 6 02:49 PM 2.6 79 09:13 PM 0.1 3
7 F	01:28 AM 2.7 82 07:30 AM 0.5 15 01:55 PM 3.3 101 08:21 PM 0.6 18	22 Sa	02:24 AM 2.8 85 08:34 AM 0.1 3 02:59 PM 3.6 110 09:35 PM 0.2 6	7 M	01:40 AM 2.6 79 07:44 AM 0.5 15 02:07 PM 3.3 101 08:35 PM 0.5 15	22 Tu	03:12 AM 2.6 79 09:17 AM 0.3 9 03:35 PM 2.9 88 10:00 PM 0.2 6	7 W	02:09 AM 2.7 82 08:17 AM 0.3 9 02:31 PM 3.1 94 08:56 PM 0.1 3	22 Th	03:31 AM 2.5 76 09:41 AM 0.3 9 03:45 PM 2.5 76 10:02 PM 0.1 3
8 Sa	02:16 AM 2.6 79 08:20 AM 0.6 18 02:47 PM 3.3 101 09:14 PM 0.7 21	23 Su	03:30 AM 2.7 82 09:38 AM 0.2 6 04:06 PM 3.4 104 10:38 PM 0.3 9	8 Tu	02:39 AM 2.7 82 09:45 AM 0.5 15 03:05 PM 3.3 101 09:29 PM 0.4 12	23 W	04:17 AM 2.7 82 10:20 AM 0.3 9 04:33 PM 2.8 85 10:50 PM 0.2 6	8 Th	03:10 AM 2.9 88 09:19 AM 0.2 6 03:31 PM 3.1 94 09:50 PM 0.0 0	23 F	04:29 AM 2.6 79 10:40 AM 0.3 9 04:39 PM 2.4 73 10:49 PM 0.1 3
9 Su	03:11 AM 2.6 79 09:16 AM 0.6 18 03:44 PM 3.3 101 10:09 PM 0.6 18	24 M	04:42 AM 2.7 82 10:44 AM 0.3 9 05:13 PM 3.2 98 11:37 PM 0.3 9	9 W	03:40 AM 2.9 88 10:45 AM 0.4 12 04:05 PM 3.3 101 10:23 PM 0.2 6	24 Th	05:11 AM 2.8 85 11:19 AM 0.3 9 05:24 PM 2.7 82 11:35 PM 0.2 6	9 F	04:11 AM 3.2 98 10:23 AM 0.1 3 04:31 PM 3.1 94 10:45 PM -0.1 -3	24 Sa	05:19 AM 2.8 85 11:36 AM 0.3 9 05:29 PM 2.4 73 11:35 PM 0.1 3
10 M	04:12 AM 2.7 82 10:14 AM 0.6 18 04:44 PM 3.3 101 11:05 PM 0.5 15	25 Tu	05:48 AM 2.8 85 11:48 AM 0.3 9 06:12 PM 3.2 98	10 Th	04:39 AM 3.2 98 10:46 AM 0.2 6 05:02 PM 3.4 104 11:16 PM 0.1 3	25 F	05:57 AM 3.0 91 12:12 PM 0.3 9 06:08 PM 2.7 82	10 Sa	05:10 AM 3.5 107 11:26 AM 0.0 0 05:29 PM 3.1 94 11:40 PM -0.3 -9	25 Su	06:05 AM 2.9 88 12:26 PM 0.3 9 06:15 PM 2.4 73
11 Tu	05:12 AM 2.9 88 11:13 AM 0.5 15 05:41 PM 3.5 107 11:59 PM 0.4 12	26 W	12:30 AM 0.3 9 06:42 AM 3.0 91 12:47 PM 0.3 9 07:00 PM 3.1 94	11 F	05:34 AM 3.5 107 11:47 AM 0.1 3 05:56 PM 3.5 107	26 Sa	12:16 AM 0.1 3 06:37 AM 3.2 98 12:57 PM 0.2 6 06:49 PM 2.7 82	11 Su	06:06 AM 3.8 116 12:27 PM -0.2 -6 06:25 PM 3.1 94	26 M	12:19 AM 0.1 3 06:47 AM 3.1 94 01:10 PM 0.2 6 06:58 PM 2.5 76
12 W	06:08 AM 3.1 94 12:12 PM 0.3 9 06:35 PM 3.7 113	27 Th	01:16 AM 0.2 6 07:26 AM 3.1 94 01:38 PM 0.2 6 07:42 PM 3.1 94	12 Sa	12:08 AM -0.1 -3 06:27 AM 3.9 119 12:44 PM -0.1 -3 06:49 PM 3.6 110	27 Su	12:55 AM 0.1 3 07:16 AM 3.3 101 01:38 PM 0.2 6 07:29 PM 2.8 85	12 M	12:34 AM -0.4 -12 07:00 AM 4.0 122 01:24 PM -0.3 -9 07:19 PM 3.1 94	27 Tu	01:01 AM 0.0 0 07:29 AM 3.3 101 01:51 PM 0.1 3 07:41 PM 2.5 76
13 Th	12:50 AM 0.2 6 07:01 AM 3.5 107 01:09 PM 0.1 3 07:26 PM 3.8 116	28 F	01:55 AM 0.2 6 08:05 AM 3.3 101 02:21 PM 0.2 6 08:21 PM 3.1 94	13 Su	12:59 AM -0.3 -9 07:19 AM 4.2 128 01:40 PM -0.3 -9 07:41 PM 3.6 110	28 M	01:33 AM 0.1 3 07:55 AM 3.4 104 02:16 PM 0.1 3 08:09 PM 2.8 85	13 Tu	01:27 AM -0.5 -15 07:54 AM 4.2 128 02:19 PM -0.4 -12 08:13 PM 3.1 94	28 W	01:42 AM -0.1 -3 08:10 AM 3.4 104 02:30 PM 0.1 3 08:23 PM 2.6 79
14 F	01:40 AM 0.0 0 07:51 AM 3.8 116 02:04 PM -0.1 -3 08:16 PM 3.9 119	29 Sa	02:31 AM 0.1 3 08:43 AM 3.4 104 03:01 PM 0.1 3 08:59 PM 3.1 94	14 M	01:49 AM -0.4 -12 08:11 AM 4.4 134 02:33 PM -0.4 -12 08:33 PM 3.5 107	29 Tu	02:10 AM 0.0 0 08:34 AM 3.5 107 02:54 PM 0.1 3 08:50 PM 2.8 85	14 W	02:19 AM -0.6 -18 08:46 AM 4.2 128 03:11 PM -0.5 -15 09:06 PM 3.1 94	29 Th	02:23 AM -0.1 -3 08:51 AM 3.5 107 03:09 PM 0.0 0 09:05 PM 2.6 79
15 Sa	02:28 AM -0.1 -3 08:41 AM 4.1 125 02:57 PM -0.2 -6 09:05 PM 3.9 119	30 Su	03:06 AM 0.1 3 09:21 AM 3.6 110 03:39 PM 0.1 3 09:38 PM 3.1 94	15 Tu	02:38 AM -0.5 -15 09:03 AM 4.5 137 03:26 PM -0.4 -12 09:25 PM 3.4 104	30 W	02:48 AM 0.0 0 09:14 AM 3.6 110 03:32 PM 0.1 3 09:30 PM 2.8 85	15 Th	03:10 AM -0.6 -18 09:39 AM 4.2 128 04:03 PM -0.4 -12 09:59 PM 3.0 91	30 F	03:03 AM -0.1 -3 09:32 AM 3.5 107 03:49 PM 0.0 0 09:48 PM 2.7 82
		31 M	03:40 AM 0.1 3 09:59 AM 3.6 110 04:16 PM 0.2 6 10:17 PM 3.0 91							31 Sa	03:44 AM -0.1 -3 10:13 AM 3.5 107 04:29 PM 0.0 0 10:30 PM 2.7 82