



NOAA Tide Predictions

Sandy Hook, NJ,2022

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.



StationId: 8531680
 Source: NOAA/NOS/CO-OPS
 Station Type: Primary
 Time Zone: LST_LDT
 Datum: MLLW

NOAA Tide Predictions

Sandy Hook, NJ, 2022
 (40 28.0N / 74 00.6W)

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 06:06 AM	5.9 180	16 12:15 AM	0.2 6	1 01:30 AM	-0.8 -24	16 01:21 AM	0.0 0	1 12:24 AM	-0.4 -12	16 01:11 AM	0.2 6
12:44 PM	-0.8 -24	06:34 AM	4.8 146	07:39 AM	5.9 180	07:26 AM	5.0 152	06:35 AM	5.7 174	07:19 AM	4.9 149
Sa 06:34 PM	4.6 140	Su 01:10 PM	0.0 0	Tu 02:13 PM	-1.0 -30	W 02:03 PM	-0.2 -6	Tu 01:03 PM	-0.7 -21	W 01:49 PM	0.0 0
		07:04 PM	4.0 122	● 08:07 PM	4.9 149	○ 07:56 PM	4.5 137	07:02 PM	5.0 152	07:49 PM	4.7 143
2 12:46 AM	-0.7 -21	17 12:59 AM	0.1 3	2 02:22 AM	-0.8 -24	17 02:03 AM	-0.2 -6	2 01:17 AM	-0.6 -18	17 01:56 AM	0.0 0
07:00 AM	6.0 183	07:12 AM	4.9 149	08:28 AM	5.8 177	08:02 AM	5.1 155	07:23 AM	5.7 174	07:58 AM	5.1 155
Su 01:38 PM	-1.0 -30	M 01:52 PM	-0.1 -3	W 02:59 PM	-1.0 -30	Th 02:39 PM	-0.3 -9	W 01:49 PM	-0.8 -24	Th 02:28 PM	-0.2 -6
● 07:29 PM	4.7 143	○ 07:44 PM	4.0 122	08:57 PM	5.0 152	08:32 PM	4.6 140	● 07:49 PM	5.2 158	08:26 PM	5.0 152
3 01:41 AM	-0.8 -24	18 01:42 AM	0.0 0	3 03:10 AM	-0.7 -21	18 02:43 AM	-0.2 -6	3 02:05 AM	-0.7 -21	18 02:41 AM	-0.2 -6
07:52 AM	6.1 186	06:34 AM	4.9 149	08:28 AM	5.6 171	08:08 AM	5.1 155	08:08 AM	5.7 174	08:36 AM	5.2 158
M 02:31 PM	-1.0 -30	Tu 02:31 PM	-0.2 -6	Th 03:42 PM	-0.9 -27	F 03:14 PM	-0.4 -12	Th 02:32 PM	-0.8 -24	F 03:06 PM	-0.3 -9
08:22 PM	4.8 146	08:22 PM	4.1 125	09:47 PM	4.9 149	09:10 PM	4.7 143	08:33 PM	5.3 162	○ 09:03 PM	5.2 158
4 02:35 AM	-0.8 -24	19 02:22 AM	0.0 0	4 03:57 AM	-0.5 -15	19 03:23 AM	-0.2 -6	4 02:51 AM	-0.6 -18	19 03:24 AM	-0.4 -12
08:45 AM	5.9 180	08:22 AM	4.9 149	10:54 AM	5.3 162	09:16 AM	5.0 152	08:52 AM	5.5 168	09:14 AM	5.2 158
Tu 03:20 PM	-1.0 -30	W 03:08 PM	-0.2 -6	F 04:24 PM	-0.7 -21	Sa 03:48 PM	-0.3 -9	F 03:12 PM	-0.7 -21	Sa 03:43 PM	-0.4 -12
09:17 PM	4.7 143	09:00 PM	4.1 125	10:37 PM	4.8 146	09:50 PM	4.8 146	09:17 PM	5.2 158	09:41 PM	5.4 165
5 03:27 AM	-0.6 -18	20 03:01 AM	0.0 0	5 04:44 AM	-0.2 -6	20 04:04 AM	-0.1 -3	5 03:35 AM	-0.4 -12	20 04:07 AM	-0.4 -12
09:38 AM	5.7 174	08:59 AM	4.9 149	10:54 AM	4.9 149	09:58 AM	4.8 146	09:36 AM	5.1 155	09:55 AM	5.1 155
W 04:09 PM	-0.9 -27	Th 03:43 PM	-0.2 -6	Sa 05:05 PM	-0.4 -12	Su 04:22 PM	-0.2 -6	Sa 03:49 PM	-0.5 -15	Su 04:20 PM	-0.4 -12
10:13 PM	4.6 140	09:38 PM	4.1 125	11:26 PM	4.7 143	10:34 PM	4.8 146	10:01 PM	5.1 155	10:23 PM	5.5 168
6 04:18 AM	-0.4 -12	21 03:39 AM	0.1 3	6 05:32 AM	0.2 6	21 04:48 AM	0.0 0	6 04:17 AM	-0.1 -3	21 04:51 AM	-0.3 -9
10:32 AM	5.4 165	08:36 AM	4.8 146	11:42 AM	4.5 137	10:47 AM	4.6 140	10:21 AM	4.8 146	10:41 AM	4.9 149
Th 04:56 PM	-0.6 -18	F 04:16 PM	-0.1 -3	Su 05:46 PM	0.0 0	M 05:00 PM	-0.1 -3	Su 04:25 PM	-0.1 -3	M 04:58 PM	-0.2 -6
11:09 PM	4.6 140	10:20 PM	4.1 125			11:24 PM	4.9 149	10:44 PM	4.9 149	11:10 PM	5.4 165
7 05:10 AM	-0.1 -3	22 04:18 AM	0.1 3	7 12:13 AM	4.5 137	22 05:40 AM	0.2 6	7 04:59 AM	0.2 6	22 05:38 AM	-0.2 -6
11:26 AM	5.0 152	10:18 AM	4.7 143	06:26 AM	0.5 15	11:41 AM	4.3 131	11:08 AM	4.4 134	11:34 AM	4.6 140
F 05:45 PM	-0.4 -12	Sa 04:51 PM	-0.1 -3	M 12:30 PM	4.1 125	Tu 05:46 PM	0.1 3	M 05:00 PM	0.2 6	Tu 05:40 PM	0.0 0
		11:05 PM	4.2 128	06:32 PM	0.3 9			11:28 PM	4.7 143		
8 12:03 AM	4.5 137	23 05:01 AM	0.3 9	8 12:59 AM	4.4 134	23 12:18 AM	4.9 149	8 05:44 AM	0.6 18	23 12:03 AM	5.3 162
06:06 AM	0.3 9	11:06 AM	4.5 137	07:27 AM	0.8 24	06:47 AM	0.4 12	11:55 AM	4.0 122	06:31 AM	0.1 3
Sa 12:17 PM	4.7 143	Su 05:29 PM	0.0 0	Tu 01:20 PM	3.8 116	W 12:41 AM	4.1 125	Tu 05:38 PM	0.6 18	W 12:32 PM	4.4 134
06:35 PM	-0.1 -3	11:53 PM	4.4 134	● 07:25 PM	0.6 18	● 06:49 PM	0.3 9			06:30 PM	0.3 9
9 12:54 AM	4.4 134	24 05:55 AM	0.4 12	9 01:46 AM	4.2 128	24 01:17 AM	4.9 149	9 12:12 AM	4.5 137	24 01:01 AM	5.2 158
07:09 AM	0.6 18	11:58 AM	4.3 131	08:32 AM	0.9 27	08:05 AM	0.5 15	06:38 AM	0.9 27	07:36 AM	0.4 12
Su 01:07 PM	4.3 131	M 06:16 PM	0.1 3	W 02:13 PM	3.6 110	Th 01:45 PM	3.9 119	W 12:45 PM	3.8 116	Th 01:35 PM	4.2 128
● 07:29 PM	0.1 3			08:24 PM	0.8 24	08:10 PM	0.4 12	06:25 PM	0.9 27	Th 07:38 PM	0.6 18
10 01:44 AM	4.4 134	25 12:44 AM	4.5 137	10 02:37 AM	4.2 128	25 02:22 AM	4.9 149	10 12:58 AM	4.3 131	25 02:04 AM	5.1 155
08:14 AM	0.7 21	07:05 AM	0.5 15	09:32 AM	0.8 24	09:19 AM	0.3 9	07:44 AM	1.0 30	08:52 AM	0.5 15
M 01:58 PM	4.0 122	Tu 12:55 PM	4.1 125	Th 03:10 PM	3.5 107	F 02:56 PM	3.9 119	Th 01:37 PM	3.6 110	F 02:40 PM	4.1 125
08:22 PM	0.3 9	● 07:18 PM	0.2 6	09:21 PM	0.8 24	09:25 PM	0.3 9	● 07:29 PM	1.2 37	● 09:02 PM	0.7 21
11 02:34 AM	4.3 131	26 01:40 AM	4.7 143	11 03:33 AM	4.2 128	26 03:32 AM	5.0 152	11 01:49 AM	4.1 125	26 03:10 AM	5.0 152
09:14 AM	0.7 21	08:23 AM	0.4 12	10:25 AM	0.7 21	10:22 AM	0.1 3	08:51 AM	1.1 34	10:05 AM	0.4 12
Tu 02:51 PM	3.8 116	W 01:58 PM	4.0 122	F 04:11 PM	3.5 107	Sa 04:08 PM	4.1 125	F 02:34 PM	3.5 107	Sa 03:49 PM	4.1 125
09:13 PM	0.4 12	08:30 PM	0.2 6	10:14 PM	0.7 21	10:30 PM	0.1 3	08:40 PM	1.2 37	10:17 PM	0.6 18
12 03:25 AM	4.4 134	27 02:41 AM	4.9 149	12 04:31 AM	4.3 131	27 04:41 AM	5.2 158	12 02:47 AM	4.1 125	27 04:19 AM	5.0 152
10:08 AM	0.5 15	09:33 AM	0.2 6	11:13 AM	0.5 15	11:20 AM	-0.2 -6	09:49 AM	0.9 27	11:07 AM	0.2 6
W 03:47 PM	3.7 113	Th 03:07 PM	3.9 119	Sa 05:07 PM	3.7 113	Su 05:15 PM	4.4 134	Sa 03:35 PM	3.6 110	Su 04:58 PM	4.3 131
10:00 PM	0.4 12	09:37 PM	0.0 0	11:04 PM	0.5 15	11:29 PM	-0.2 -6	09:42 PM	1.0 30	11:21 PM	0.3 9
13 04:17 AM	4.4 134	28 03:48 AM	5.1 155	13 05:24 AM	4.5 137	28 05:42 AM	5.4 165	13 04:49 AM	4.2 128	28 05:26 AM	5.1 155
10:56 AM	0.4 12	10:36 AM	-0.1 -3	11:59 AM	0.3 9	12:13 PM	-0.5 -15	11:39 AM	0.7 21	12:01 PM	-0.1 -3
Th 04:44 PM	3.7 113	F 04:18 PM	4.0 122	Su 05:57 PM	3.9 119	M 06:12 PM	4.7 143	Su 05:34 PM	3.8 116	M 06:01 PM	4.7 143
10:45 PM	0.3 9	10:39 PM	-0.2 -6	11:51 PM	0.3 9			11:35 PM	0.8 24		
14 05:07 AM	4.6 140	29 04:53 AM	5.3 162	14 06:09 AM	4.7 143	14 06:09 AM	4.7 143	14 05:47 AM	4.4 134	29 12:18 AM	0.0 0
11:42 AM	0.2 6	11:34 AM	-0.4 -12	12:42 PM	0.1 3	12:42 PM	0.1 3	12:25 PM	0.5 15	06:25 AM	5.3 162
F 05:36 PM	3.8 116	Sa 05:25 PM	4.3 131	M 06:40 PM	4.1 125			M 06:25 PM	4.1 125	Tu 12:51 PM	-0.3 -9
11:30 PM	0.3 9	11:38 PM	-0.4 -12							06:55 PM	5.0 152
15 05:52 AM	4.7 143	30 05:54 AM	5.6 171	15 12:37 AM	0.1 3	15 12:24 AM	0.5 15	15 12:24 AM	0.5 15	30 01:10 AM	-0.2 -6
12:27 PM	0.1 3	12:30 PM	-0.7 -21	06:49 AM	4.9 149	06:37 AM	4.7 143	06:37 AM	4.7 143	07:16 AM	5.4 165
Sa 06:22 PM	3.9 119	Su 06:23 PM	4.5 137	Tu 01:24 PM	-0.1 -3	Tu 01:08 PM	0.2 6	Tu 01:08 PM	0.2 6	W 01:37 PM	-0.4 -12
				07:19 PM	4.3 131	07:09 PM	4.4 134	07:09 PM	4.4 134	07:43 PM	5.3 162
		31 12:35 AM	-0.6 -18							31 02:00 AM	-0.3 -9
		06:48 AM	5.8 177							08:01 AM	5.5 168
		M 01:23 PM	-0.9 -27							Th 02:20 PM	-0.5 -15
		07:17 PM	4.8 146							08:25 PM	5.5 168

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.



Sandy Hook, NJ, 2022
 (40 28.0N / 74 00.6W)

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 02:46 AM -0.4 -12		16 02:17 AM -0.3 -9		1 03:08 AM -0.1 -3		16 02:45 AM -0.5 -15		1 04:05 AM 0.2 6		16 04:13 AM -0.7 -21	
08:44 AM 5.4 165		08:08 AM 5.2 158		09:00 AM 4.9 149		08:32 AM 5.1 155		10:00 AM 4.3 131		10:06 AM 5.0 152	
F 03:00 PM -0.5 -15		Sa 02:31 PM -0.3 -9		Su 03:04 PM 0.1 3		M 02:47 PM -0.3 -9		W 03:51 PM 0.7 21		Th 04:16 PM -0.2 -6	
● 09:06 PM 5.6 171		○ 08:34 PM 5.8 177		09:13 PM 5.6 171		○ 08:54 PM 6.3 192		09:57 PM 5.2 158		10:27 PM 6.2 189	
2 03:30 AM -0.3 -9		17 03:04 AM -0.4 -12		2 03:48 AM 0.0 0		17 03:36 AM -0.6 -18		2 04:43 AM 0.3 9		17 05:04 AM -0.6 -18	
09:25 AM 5.2 158		09:58 AM 5.2 158		09:41 AM 4.7 143		09:23 AM 5.0 152		10:44 AM 4.2 128		11:06 AM 4.9 149	
Sa 03:38 PM -0.3 -9		Su 03:13 PM -0.3 -9		M 03:41 PM 0.3 9		Tu 03:36 PM -0.2 -6		Th 04:28 PM 0.8 24		F 05:10 PM 0.0 0	
09:45 PM 5.5 168		09:15 PM 6.0 183		09:49 PM 5.4 165		09:44 PM 6.3 192		10:35 PM 5.0 152		11:26 PM 5.9 180	
3 04:11 AM -0.2 -6		18 03:51 AM -0.5 -15		3 04:27 AM 0.1 3		18 04:27 AM -0.6 -18		3 05:21 AM 0.5 15		18 05:56 AM -0.4 -12	
10:07 AM 4.9 149		09:35 AM 5.1 155		10:24 AM 4.4 134		10:18 AM 4.9 149		11:30 AM 4.0 122		12:07 PM 4.9 149	
Su 04:13 PM -0.1 -3		M 03:56 PM -0.3 -9		Tu 04:16 PM 0.5 15		W 04:27 PM -0.1 -3		F 05:05 PM 1.0 30		Sa 06:06 PM 0.3 9	
10:23 PM 5.3 162		10:01 PM 6.0 183		10:25 PM 5.2 158		10:39 PM 6.1 186		11:15 PM 4.8 146			
4 04:51 AM 0.0 0		19 04:39 AM -0.5 -15		4 05:05 AM 0.3 9		19 05:18 AM -0.4 -12		4 05:59 AM 0.7 21		19 12:24 AM 5.7 174	
10:07 AM 4.6 140		10:29 AM 4.9 149		11:09 AM 4.2 128		11:18 AM 4.8 146		12:16 PM 4.0 122		06:50 AM -0.2 -6	
M 04:47 PM 0.2 6		Tu 04:40 PM -0.1 -3		W 04:51 PM 0.8 24		Th 05:20 PM 0.1 3		Sa 05:44 PM 1.1 34		Su 01:05 PM 4.9 149	
11:02 PM 5.1 155		10:52 PM 5.9 180		11:04 PM 4.9 149		11:39 PM 5.8 177				07:08 PM 0.5 15	
5 05:29 AM 0.3 9		20 05:28 AM -0.3 -9		5 05:43 AM 0.6 18		20 06:13 AM -0.2 -6		5 12:00 AM 4.7 143		20 01:20 AM 5.4 165	
11:36 AM 4.3 131		11:26 AM 4.7 143		11:56 AM 4.4 122		12:21 PM 4.7 143		06:39 AM 0.8 24		07:47 AM 0.0 0	
Tu 05:21 PM 0.6 18		W 05:28 PM 0.1 3		Th 05:26 PM 1.0 30		F 06:18 PM 0.4 12		Su 01:02 PM 4.0 122		M 02:00 PM 4.9 149	
11:43 PM 4.8 146		11:49 PM 5.7 174		11:46 PM 4.7 143				06:29 PM 1.3 40		08:15 PM 0.7 21	
6 06:10 AM 0.6 18		21 06:23 AM 0.0 0		6 06:24 AM 0.8 24		21 12:40 AM 5.6 171		6 12:47 AM 4.6 140		21 02:14 AM 5.0 152	
12:24 PM 4.0 122		12:28 PM 4.5 137		12:45 PM 3.9 119		07:12 AM 0.0 0		07:26 AM 0.9 27		08:44 AM 0.2 6	
W 05:56 PM 0.9 27		Th 06:24 PM 0.5 15		F 06:06 PM 1.2 37		Sa 01:22 PM 4.6 140		M 01:47 PM 4.1 125		Tu 02:54 PM 5.0 152	
						07:25 PM 0.7 21		07:27 PM 1.3 40		09:22 PM 0.8 24	
7 12:26 AM 4.6 140		22 12:51 AM 5.4 165		7 12:33 AM 4.5 137		22 01:40 AM 5.3 162		7 01:35 AM 4.5 137		22 03:07 AM 4.8 146	
06:56 AM 0.9 27		07:27 AM 0.3 9		07:14 AM 1.0 30		08:16 AM 0.2 6		08:20 AM 0.9 27		09:39 AM 0.3 9	
Th 01:14 PM 3.8 116		F 01:31 PM 4.4 134		Sa 01:34 PM 3.8 116		Su 02:22 PM 4.7 143		Tu 02:33 PM 4.3 131		W 03:47 PM 5.0 152	
06:37 PM 1.2 37		07:34 PM 0.7 21		06:58 PM 1.4 43		● 08:38 PM 0.8 24		● 08:39 PM 1.3 40		10:23 PM 0.8 24	
8 01:12 AM 4.4 134		23 01:54 AM 5.2 158		8 01:23 AM 4.4 134		23 02:39 AM 5.1 155		8 02:26 AM 4.5 137		23 04:02 AM 4.5 137	
07:55 AM 1.1 34		08:38 AM 0.4 12		08:14 AM 1.1 34		09:19 AM 0.2 6		09:16 AM 0.7 21		10:28 AM 0.3 9	
F 02:05 PM 3.7 113		Sa 02:35 PM 4.4 134		Su 02:24 PM 3.9 119		M 03:20 PM 4.8 146		W 03:21 PM 4.6 140		Th 04:40 PM 5.1 155	
07:37 PM 1.4 43		● 08:54 PM 0.8 24		08:09 PM 1.5 46		09:48 PM 0.7 21		09:48 PM 1.1 34		11:17 PM 0.7 21	
9 02:04 AM 4.2 128		24 02:57 AM 5.1 155		9 02:16 AM 4.4 134		24 03:37 AM 4.9 149		9 03:22 AM 4.5 137		24 04:58 AM 4.3 131	
09:04 AM 1.2 37		09:46 AM 0.3 9		09:17 AM 1.1 34		10:16 AM 0.2 6		10:09 AM 0.5 15		11:14 AM 0.4 12	
Sa 02:59 PM 3.7 113		Su 03:39 PM 4.5 137		M 03:14 PM 4.0 122		Tu 04:18 PM 4.9 149		Th 04:14 PM 4.9 149		F 05:31 PM 5.2 158	
● 08:56 PM 1.4 43		10:06 PM 0.7 21		● 09:24 PM 1.4 43		10:48 PM 0.6 18		10:48 PM 0.8 24			
10 03:00 AM 4.2 128		25 04:01 AM 5.0 152		10 03:11 AM 4.4 134		25 04:35 AM 4.8 146		10 04:22 AM 4.5 137		25 12:06 AM 0.6 18	
10:07 AM 1.1 34		10:45 AM 0.2 6		10:11 AM 0.9 27		11:05 AM 0.1 3		10:59 AM 0.3 9		05:52 AM 4.3 131	
Su 03:55 PM 3.8 116		M 04:42 PM 4.7 143		Tu 04:07 PM 4.3 131		W 05:14 PM 5.1 155		F 05:08 PM 5.3 162		Sa 11:58 AM 0.5 15	
10:05 PM 1.3 40		11:08 PM 0.5 15		10:26 PM 1.1 34		11:42 PM 0.5 15		11:44 PM 0.4 12		06:18 PM 5.3 162	
11 04:00 AM 4.3 131		26 05:04 AM 5.0 152		11 04:08 AM 4.5 137		26 05:31 AM 4.7 143		11 05:24 AM 4.6 140		26 12:53 AM 0.5 15	
10:59 AM 0.9 27		11:36 AM 0.0 0		10:58 AM 0.6 18		11:49 AM 0.1 3		11:48 AM 0.1 3		06:44 AM 4.3 131	
M 04:52 PM 4.0 122		Tu 05:41 PM 5.0 152		W 04:59 PM 4.6 140		Th 06:05 PM 5.3 162		Sa 06:02 PM 5.7 174		Su 12:40 PM 0.5 15	
11:03 PM 1.0 30				11:21 PM 0.7 21						07:02 PM 5.3 162	
12 05:00 AM 4.4 134		27 12:02 AM 0.3 9		12 05:06 AM 4.6 140		27 12:31 AM 0.3 9		12 12:39 AM 0.0 0		27 01:38 AM 0.4 12	
11:44 AM 0.6 18		06:01 AM 5.1 155		11:42 AM 0.3 9		06:22 AM 4.7 143		06:25 AM 4.7 143		07:30 AM 4.3 131	
Tu 05:45 PM 4.3 131		W 12:22 PM -0.1 -3		Th 05:50 PM 5.1 155		F 12:32 PM 0.1 3		Su 12:39 PM 0.0 0		M 01:24 PM 0.6 18	
11:54 PM 0.7 21		06:33 PM 5.3 162				06:50 PM 5.5 168		06:55 PM 6.1 186		07:43 PM 5.4 165	
13 05:54 AM 4.7 143		28 12:52 AM 0.1 3		13 12:12 AM 0.4 12		28 01:17 AM 0.2 6		13 01:33 AM -0.3 -9		28 02:21 AM 0.3 9	
12:27 PM 0.3 9		06:51 AM 5.1 155		06:02 AM 4.8 146		07:10 AM 4.7 143		07:21 AM 4.9 149		08:14 AM 4.4 134	
W 06:32 PM 4.7 143		Th 01:06 PM -0.2 -6		F 12:26 PM 0.1 3		Sa 01:13 PM 0.2 6		M 01:33 PM -0.2 -6		Tu 02:07 PM 0.6 18	
		07:18 PM 5.5 168		06:37 PM 5.5 168		07:30 PM 5.6 171		07:46 PM 6.3 192		08:21 PM 5.4 165	
14 12:42 AM 0.3 9		29 01:40 AM 0.0 0		14 01:03 AM 0.0 0		29 02:02 AM 0.1 3		14 02:28 AM -0.5 -15		29 03:03 AM 0.3 9	
06:42 AM 4.9 149		07:36 AM 5.1 155		06:53 AM 5.0 152		07:54 AM 4.6 140		08:15 AM 5.0 152		08:56 AM 4.4 134	
Th 01:08 PM 0.1 3		F 01:47 PM -0.2 -6		Sa 01:12 PM -0.1 -3		Su 01:53 PM 0.3 9		Tu 02:27 PM -0.2 -6		W 02:49 PM 0.6 18	
07:14 PM 5.2 158		07:59 PM 5.6 171		07:22 PM 5.9 180		08:08 PM 5.6 171		○ 08:37 PM 6.4 195		● 08:58 PM 5.3 162	
15 01:30 AM 0.0 0		30 02:25 AM -0.1 -3		15 01:54 AM -0.3 -9		30 02:45 AM 0.1 3		15 03:21 AM -0.6 -18		30 03:43 AM 0.3 9	
07:26 AM 5.1 155		08:18 AM 5.0 152		07:43 AM 5.1 155		08:36 AM 4.6 140		09:10 AM 5.0 152		09:37 AM 4.3 131	
F 01:50 PM -0.2 -6		Sa 02:26 PM -0.1 -3		Su 01:58 PM -0.2 -6		M 02:33 PM 0.4 12		W 03:22 PM -0.2 -6		Th 03:30 PM 0.7 21	
07:54 PM 5.5 168		● 08:37 PM 5.7 174		08:07 PM 6.2 189		● 08:45 PM 5.5 168		09:31 PM 6.4 195		09:35 PM 5.2 158	
						31 03:26 AM 0.1 3					
						09:18 AM 4.4 134					
						Tu 03:13 PM 0.5 15					
						09:21 PM 5.4 165					



StationId: 8531680
 Source: NOAA/NOS/CO-OPS
 Station Type: Primary
 Time Zone: LST_LDT
 Datum: MLLW

NOAA Tide Predictions

Sandy Hook, NJ, 2022
 (40 28.0N / 74 00.6W)

Times and Heights of High and Low Waters

July				August				September			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height
1	04:21 AM 0.3 9 10:19 AM 4.2 128 F 04:09 PM 0.7 21 10:11 PM 5.1 155	16	04:45 AM -0.7 -21 10:48 AM 5.2 158 Sa 04:56 PM -0.1 -3 11:06 PM 6.0 183	1	05:01 AM 0.3 9 11:06 AM 4.6 140 M 05:05 PM 0.7 21 10:59 PM 5.0 152	16	05:45 AM -0.2 -6 12:05 PM 5.4 165 Tu 06:16 PM 0.4 12	1	05:33 AM 0.4 12 11:55 AM 5.2 158 Th 06:13 PM 0.7 21	16	12:41 AM 4.4 134 06:26 AM 0.9 27 F 01:01 PM 5.0 152 07:29 PM 1.1 34
2	04:57 AM 0.4 12 11:01 AM 4.2 128 Sa 04:47 PM 0.8 24 10:49 PM 5.0 152	17	05:33 AM -0.5 -15 11:44 AM 5.2 158 Su 05:48 PM 0.1 3	2	05:32 AM 0.3 9 11:47 AM 4.7 143 Tu 05:44 PM 0.8 24 11:41 PM 4.8 146	17	12:22 AM 5.1 155 06:28 AM 0.2 6 W 12:55 PM 5.2 158 07:10 PM 0.8 24	2	12:09 AM 4.6 140 06:13 AM 0.5 15 F 12:47 PM 5.3 162 07:12 PM 0.9 27	17	01:33 AM 4.1 125 07:15 AM 1.2 37 Sa 01:49 PM 4.8 146 08:34 PM 1.3 40
3	05:32 AM 0.5 15 11:43 AM 4.2 128 Su 05:24 PM 0.9 27 11:29 PM 4.8 146	18	12:01 AM 5.6 171 06:20 AM -0.3 -9 M 12:39 PM 5.2 158 06:44 PM 0.4 12	3	06:05 AM 0.4 12 12:30 PM 4.8 146 W 06:31 PM 0.9 27	18	01:13 AM 4.7 143 07:14 AM 0.6 18 Th 01:43 PM 5.1 155 08:11 PM 1.1 34	3	01:08 AM 4.4 134 07:06 AM 0.7 21 Sa 01:44 PM 5.3 162 08:27 PM 0.9 27	18	02:27 AM 4.0 122 08:17 AM 1.4 43 Su 02:41 PM 4.6 140 09:40 PM 1.3 40
4	06:06 AM 0.5 15 12:26 PM 4.3 131 M 06:05 PM 1.0 30	19	12:53 AM 5.3 162 07:09 AM 0.0 0 Tu 01:31 PM 5.1 155 07:45 PM 0.7 21	4	12:30 AM 4.7 143 06:43 AM 0.5 15 Th 01:17 PM 5.0 152 07:30 PM 1.0 30	19	02:04 AM 4.3 131 08:06 AM 0.9 27 F 02:31 PM 4.9 149 09:16 PM 1.2 37	4	02:11 AM 4.3 131 08:23 AM 0.9 27 Su 02:46 PM 5.3 162 09:44 PM 0.8 24	19	03:23 AM 3.9 119 09:27 AM 1.5 46 M 03:36 PM 4.5 137 10:36 PM 1.2 37
5	12:12 AM 4.7 143 06:43 AM 0.6 18 Tu 01:08 PM 4.4 134 06:55 PM 1.1 34	20	01:45 AM 4.9 149 08:01 AM 0.3 9 W 02:21 PM 5.1 155 08:50 PM 0.9 27	5	01:24 AM 4.5 137 07:34 AM 0.6 18 F 02:08 PM 5.1 155 08:45 PM 1.0 30	20	02:57 AM 4.1 125 09:05 AM 1.1 34 Sa 03:21 PM 4.8 146 10:17 PM 1.1 34	5	03:19 AM 4.3 131 09:45 AM 0.8 24 M 03:54 PM 5.4 165 10:50 PM 0.6 18	20	04:21 AM 3.9 119 10:28 AM 1.4 43 Tu 04:35 PM 4.6 140 11:25 PM 1.0 30
6	12:59 AM 4.6 140 07:26 AM 0.6 18 W 01:53 PM 4.6 140 08:00 PM 1.1 34	21	02:36 AM 4.5 137 08:55 AM 0.5 15 Th 03:11 PM 5.0 152 09:52 PM 1.0 30	6	02:22 AM 4.4 134 08:43 AM 0.7 21 Sa 03:05 PM 5.3 162 09:58 PM 0.8 24	21	03:53 AM 3.9 119 10:03 AM 1.2 37 Su 04:16 PM 4.7 143 11:10 PM 1.0 30	6	04:30 AM 4.4 134 10:55 AM 0.6 18 Tu 05:03 PM 5.6 171 11:49 PM 0.2 6	21	05:18 AM 4.1 125 11:20 AM 1.1 34 W 05:31 PM 4.8 146
7	01:50 AM 4.5 137 08:20 AM 0.6 18 Th 02:41 PM 4.9 149 09:13 PM 1.0 30	22	03:29 AM 4.3 131 09:48 AM 0.7 21 F 04:02 PM 5.0 152 10:49 PM 0.9 27	7	03:28 AM 4.3 131 09:56 AM 0.6 18 Su 04:08 PM 5.5 168 11:03 PM 0.5 15	22	04:53 AM 4.0 122 10:57 AM 1.1 34 M 05:12 PM 4.8 146 11:58 PM 0.9 27	7	05:39 AM 4.7 143 11:56 AM 0.3 9 W 06:07 PM 5.8 177	22	12:09 AM 0.8 24 06:09 AM 4.4 134 Th 12:08 PM 0.9 27 06:19 PM 5.0 152
8	02:46 AM 4.4 134 09:21 AM 0.6 18 F 03:34 PM 5.1 155 10:20 PM 0.8 24	23	04:25 AM 4.1 125 10:39 AM 0.8 24 Sa 04:54 PM 5.0 152 11:39 PM 0.8 24	8	04:39 AM 4.3 131 11:03 AM 0.4 12 M 05:15 PM 5.7 174	23	05:50 AM 4.1 125 11:47 AM 1.0 30 Tu 06:06 PM 4.9 149	8	12:43 AM -0.1 -3 06:40 AM 5.0 152 Th 12:53 PM 0.0 0 07:03 PM 6.1 186	23	12:50 AM 0.5 15 06:54 AM 4.7 143 F 12:53 PM 0.6 18 07:02 PM 5.2 158
9	03:48 AM 4.4 134 10:21 AM 0.4 12 Sa 04:33 PM 5.4 165 11:21 PM 0.4 12	24	05:23 AM 4.0 122 11:26 AM 0.8 24 Su 05:46 PM 5.0 152	9	12:03 AM 0.2 6 05:49 AM 4.5 137 Tu 12:04 PM 0.2 6 06:19 PM 6.0 183	24	12:43 AM 0.7 21 06:41 AM 4.3 131 W 12:34 PM 0.8 24 06:53 PM 5.1 155	9	01:33 AM -0.3 -9 07:33 AM 5.4 165 F 01:48 PM -0.2 -6 07:54 PM 6.2 189	24	01:29 AM 0.3 9 07:33 AM 5.0 152 Sa 01:37 PM 0.4 12 07:40 PM 5.3 162
10	04:56 AM 4.4 134 11:19 AM 0.2 6 Su 05:34 PM 5.8 177	25	12:26 AM 0.7 21 06:18 AM 4.1 125 M 12:12 PM 0.8 24 06:34 PM 5.1 155	10	01:00 AM -0.1 -3 06:52 AM 4.8 146 W 01:04 PM 0.0 0 07:17 PM 6.2 189	25	01:25 AM 0.5 15 07:25 AM 4.5 137 Th 01:20 PM 0.7 21 07:34 PM 5.3 162	10	02:21 AM -0.5 -15 08:22 AM 5.7 174 Sa 02:39 PM -0.3 -9 08:41 PM 6.1 186	25	02:07 AM 0.1 3 08:09 AM 5.2 158 Su 02:21 PM 0.2 6 08:16 PM 5.4 165
11	12:19 AM 0.1 3 06:03 AM 4.6 140 M 12:17 PM 0.1 3 06:34 PM 6.1 186	26	01:12 AM 0.5 15 07:07 AM 4.2 128 Tu 12:58 PM 0.7 21 07:19 PM 5.2 158	11	01:54 AM -0.4 -12 07:48 AM 5.1 155 Th 02:01 PM -0.2 -6 08:11 PM 6.4 195	26	02:06 AM 0.4 12 08:05 AM 4.7 143 F 02:04 PM 0.5 15 08:11 PM 5.4 165	11	03:07 AM -0.6 -18 09:09 AM 5.8 177 Su 03:29 PM -0.3 -9 09:27 PM 5.9 180	26	02:44 AM 0.0 0 08:44 AM 5.4 165 M 03:03 PM 0.1 3 08:51 PM 5.3 162
12	01:16 AM -0.2 -6 07:05 AM 4.8 146 Tu 01:15 PM -0.1 -3 07:30 PM 6.3 192	27	01:55 AM 0.4 12 07:51 AM 4.4 134 W 01:44 PM 0.7 21 07:59 PM 5.3 162	12	02:45 AM -0.6 -18 08:41 AM 5.4 165 F 02:55 PM -0.3 -9 09:01 PM 6.3 192	27	02:45 AM 0.2 6 08:42 AM 4.9 149 Sa 02:46 PM 0.4 12 08:45 PM 5.4 165	12	03:49 AM -0.5 -15 09:54 AM 5.8 177 M 04:15 PM -0.1 -3 10:13 PM 5.6 171	27	03:20 AM 0.0 0 09:19 AM 5.6 171 Tu 03:45 PM 0.1 3 09:29 PM 5.2 158
13	02:11 AM -0.4 -12 08:01 AM 5.0 152 W 02:13 PM -0.2 -6 08:24 PM 6.4 195	28	02:37 AM 0.3 9 08:32 AM 4.5 137 Th 02:28 PM 0.6 18 08:37 PM 5.3 162	13	03:34 AM -0.7 -21 09:32 AM 5.5 168 Sa 03:47 PM -0.3 -9 09:51 PM 6.2 189	28	03:21 AM 0.2 6 09:18 AM 5.0 152 Su 03:27 PM 0.4 12 09:19 PM 5.4 165	13	04:29 AM -0.3 -9 10:40 AM 5.7 174 Tu 05:01 PM 0.1 3 11:01 PM 5.2 158	28	03:55 AM 0.0 0 09:57 AM 5.6 171 W 04:28 PM 0.1 3 10:11 PM 5.0 152
14	03:05 AM -0.6 -18 08:56 AM 5.1 155 Th 03:09 PM -0.3 -9 09:18 PM 6.4 195	29	03:17 AM 0.3 9 09:12 AM 4.5 137 F 03:09 PM 0.6 18 09:12 PM 5.3 162	14	04:19 AM -0.6 -18 10:23 AM 5.5 168 Su 04:37 PM -0.2 -6 10:41 PM 5.9 180	29	03:55 AM 0.1 3 09:53 AM 5.1 155 M 04:06 PM 0.4 12 09:54 PM 5.2 158	14	05:08 AM 0.1 3 11:26 AM 5.5 168 W 05:46 PM 0.4 12 11:50 PM 4.8 146	29	04:32 AM 0.1 3 10:40 AM 5.6 171 Th 05:12 PM 0.2 6 11:00 PM 4.7 143
15	03:56 AM -0.7 -21 09:51 AM 5.2 158 F 04:03 PM -0.3 -9 10:12 PM 6.2 189	30	03:54 AM 0.2 6 09:50 AM 4.5 137 Sa 03:49 PM 0.6 18 09:47 PM 5.2 158	15	05:03 AM -0.5 -15 11:14 AM 5.5 168 M 05:26 PM 0.1 3 11:32 PM 5.5 168	30	04:28 AM 0.1 3 10:29 AM 5.1 155 Tu 04:45 PM 0.4 12 10:32 PM 5.1 155	15	05:46 AM 0.4 12 12:13 PM 5.2 158 Th 06:34 PM 0.8 24	30	05:10 AM 0.3 9 11:30 AM 5.5 168 F 06:02 PM 0.4 12 11:57 PM 4.5 137
		31	04:29 AM 0.2 6 10:28 AM 4.5 137 Su 04:27 PM 0.6 18 10:21 PM 5.1 155			31	05:00 AM 0.2 6 11:09 AM 5.2 158 W 05:27 PM 0.5 15 11:17 PM 4.8 146				

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.



Sandy Hook, NJ, 2022
 (40 28.0N / 74 00.6W)

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	05:56 AM	0.6	18	16	01:03 AM	4.0	122	1	02:03 AM	4.3	131	16	01:14 AM	3.7	113	1	01:50 AM	4.5	137	16	01:17 AM	3.8	116
	12:28 PM	5.4	165		06:30 AM	1.3	40		08:13 AM	0.8	24		06:54 AM	1.4	43		08:14 AM	0.5	15		07:14 AM	1.1	34
	Sa 07:02 PM	0.7	21		Su 01:08 PM	4.6	140		Tu 02:25 PM	5.2	158		W 01:09 PM	4.2	128		Th 02:07 PM	4.8	146		F 01:09 PM	4.1	125
					07:48 PM	1.2	37		09:14 PM	0.4	12		08:04 PM	1.0	30		08:47 PM	-0.1	-3		07:55 PM	0.6	18
2	01:01 AM	4.3	131	17	01:56 AM	3.8	116	2	03:07 AM	4.4	134	17	02:04 AM	3.8	116	2	02:49 AM	4.7	143	17	02:03 AM	4.1	125
	06:56 AM	0.8	24		07:29 AM	1.5	46		09:31 AM	0.7	21		09:09 AM	1.3	40		09:19 AM	0.4	12		09:26 AM	0.9	27
	Su 01:31 PM	5.3	162		M 02:00 PM	4.4	134		W 03:29 PM	5.1	155		Th 02:00 PM	4.2	128		F 03:06 PM	4.7	143		Sa 02:01 PM	4.0	122
	08:16 PM	0.8	24		08:55 PM	1.3	40		10:15 PM	0.2	6		08:57 PM	0.8	24		09:40 PM	-0.2	-6		08:48 PM	0.4	12
3	02:07 AM	4.2	128	18	02:50 AM	3.8	116	3	04:10 AM	4.6	140	18	02:54 AM	4.0	122	3	03:46 AM	4.9	149	18	02:53 AM	4.3	131
	08:18 AM	1.0	30		09:40 AM	1.6	49		10:37 AM	0.5	15		09:09 AM	1.1	34		10:17 AM	0.2	6		11:25 AM	0.7	21
	M 02:36 PM	5.3	162		Tu 02:55 PM	4.4	134		Th 04:31 PM	5.1	155		F 02:53 PM	4.3	131		Sa 04:03 PM	4.6	140		Su 02:58 PM	4.0	122
	09:31 PM	0.7	21		09:56 PM	1.2	37		11:09 PM	-0.1	-3		09:42 PM	0.5	15		10:27 PM	-0.2	-6		09:38 PM	0.2	6
4	03:15 AM	4.3	131	19	03:45 AM	3.9	119	4	05:11 AM	4.9	149	19	03:44 AM	4.4	134	4	04:40 AM	5.1	155	19	03:45 AM	4.7	143
	09:40 AM	0.9	27		10:48 AM	1.4	43		11:34 AM	0.2	6		10:03 AM	0.8	24		11:08 AM	0.1	3		11:22 AM	0.3	9
	Tu 03:43 PM	5.3	162		W 03:51 PM	4.4	134		F 05:30 PM	5.1	155		Sa 03:47 PM	4.4	134		Su 04:58 PM	4.5	137		M 03:59 PM	4.1	125
	10:36 PM	0.4	12		10:46 PM	1.0	30		11:56 PM	-0.2	-6		10:25 PM	0.3	9		11:11 PM	-0.2	-6		10:26 PM	0.0	0
5	04:23 AM	4.5	137	20	04:40 AM	4.1	125	5	06:05 AM	5.3	162	20	04:32 AM	4.8	146	5	05:29 AM	5.3	162	20	04:39 AM	5.1	155
	10:48 AM	0.6	18		10:48 AM	1.2	37		12:26 PM	0.0	0		10:53 AM	0.4	12		11:57 AM	-0.1	-3		11:15 AM	0.0	0
	W 04:50 PM	5.4	165		Th 04:46 PM	4.5	137		Sa 06:23 PM	5.2	158		Su 04:40 PM	4.5	137		M 05:48 PM	4.5	137		Tu 04:59 PM	4.2	128
	11:31 PM	0.1	3		11:29 PM	0.7	21		06:11 PM	5.2	158		11:06 PM	0.0	0		11:54 PM	-0.2	-6		11:16 PM	-0.2	-6
6	05:28 AM	4.8	146	21	05:31 AM	4.4	134	6	12:41 AM	-0.4	-12	21	05:17 AM	5.2	158	6	06:13 AM	5.4	165	21	05:31 AM	5.5	168
	11:47 AM	0.3	9		11:37 AM	0.8	24		05:54 AM	5.5	168		11:41 AM	0.1	3		12:43 PM	-0.2	-6		12:08 PM	-0.4	-12
	Th 05:51 PM	5.6	171		F 05:37 PM	4.7	143		Su 12:15 PM	-0.1	-3		M 05:30 PM	4.6	140		Tu 06:34 PM	4.5	137		W 05:55 PM	4.4	134
					06:11 PM	5.2	158		06:11 PM	5.2	158		11:49 PM	-0.2	-6		06:34 PM	4.5	137		05:55 PM	4.4	134
7	12:22 AM	-0.1	-3	22	12:09 AM	0.4	12	7	12:23 AM	-0.4	-12	22	06:01 AM	5.6	171	7	12:36 AM	-0.1	-3	22	12:07 AM	-0.4	-12
	06:25 AM	5.2	158		06:16 AM	4.8	146		06:37 AM	5.7	174		12:30 PM	-0.2	-6		06:53 AM	5.4	165		06:22 AM	5.8	177
	F 12:41 PM	0.0	0		Sa 12:24 PM	0.5	15		M 01:03 PM	-0.2	-6		Tu 06:18 PM	4.8	146		W 01:27 PM	-0.2	-6		Th 01:01 PM	-0.6	-18
	06:45 PM	5.7	174		06:23 PM	4.9	149		06:55 PM	5.1	155		06:18 PM	4.8	146		07:18 PM	4.4	134		06:48 PM	4.5	137
8	01:09 AM	-0.4	-12	23	12:48 AM	0.2	6	8	01:05 AM	-0.3	-9	23	12:33 AM	-0.3	-9	8	01:17 AM	0.0	0	23	01:00 AM	-0.6	-18
	07:15 AM	5.6	171		06:57 AM	5.1	155		07:17 AM	5.8	177		06:44 AM	5.9	180		07:31 AM	5.3	162		07:12 AM	6.0	183
	Sa 01:32 PM	-0.2	-6		Su 01:09 PM	0.3	9		Tu 01:48 PM	-0.2	-6		W 01:20 PM	-0.4	-12		Th 02:10 PM	-0.2	-6		F 01:54 PM	-0.8	-24
	07:33 PM	5.8	177		07:05 PM	5.1	155		07:38 PM	4.9	149		07:05 PM	4.8	146		08:00 PM	4.3	131		07:40 PM	4.6	140
9	01:53 AM	-0.5	-15	24	01:27 AM	0.0	0	9	01:45 AM	-0.1	-3	24	01:20 AM	-0.4	-12	9	01:58 AM	0.1	3	24	01:54 AM	-0.6	-18
	08:00 AM	5.8	177		07:35 AM	5.5	168		07:55 AM	5.7	174		07:28 AM	6.0	183		08:08 AM	5.2	158		08:03 AM	6.0	183
	Su 02:22 PM	-0.2	-6		M 01:55 PM	0.0	0		W 02:31 PM	-0.1	-3		Th 02:09 PM	-0.6	-18		F 02:50 PM	-0.1	-3		Sa 02:46 PM	-0.9	-27
	08:18 PM	5.7	174		07:45 PM	5.1	155		08:21 PM	4.7	143		Th 02:09 PM	4.8	146		08:42 PM	4.1	125		Sa 02:46 PM	4.7	143
10	02:36 AM	-0.4	-12	25	02:07 AM	-0.1	-3	10	02:23 AM	0.1	3	25	02:08 AM	-0.4	-12	10	02:37 AM	0.2	6	25	02:47 AM	-0.7	-21
	08:43 AM	5.9	180		08:12 AM	5.8	177		08:33 AM	5.5	168		08:15 AM	6.0	183		08:46 AM	5.0	152		08:57 AM	5.9	180
	M 03:08 PM	-0.2	-6		Tu 02:41 PM	-0.2	-6		Th 03:12 PM	0.0	0		F 02:59 PM	-0.6	-18		Sa 03:29 PM	0.0	0		Su 03:36 PM	-0.9	-27
	09:02 PM	5.5	168		08:26 PM	5.1	155		09:04 PM	4.4	134		08:44 PM	4.7	143		09:26 PM	4.0	122		09:31 PM	4.6	140
11	03:16 AM	-0.3	-9	26	02:47 AM	-0.2	-6	11	03:01 AM	0.3	9	26	02:58 AM	-0.3	-9	11	03:16 AM	0.4	12	26	03:41 AM	-0.6	-18
	09:24 AM	5.9	180		08:50 AM	5.9	180		09:12 AM	5.2	158		09:07 AM	5.9	180		09:25 AM	4.8	146		09:54 AM	5.7	174
	Tu 03:53 PM	-0.1	-3		W 03:26 PM	-0.2	-6		F 03:52 PM	0.2	6		Sa 03:50 PM	-0.5	-15		Su 04:07 PM	0.2	6		M 04:27 PM	-0.8	-24
	09:45 PM	5.2	158		09:08 PM	5.0	152		09:51 PM	4.2	128		09:42 PM	4.5	137		10:12 PM	3.8	116		10:31 PM	4.6	140
12	03:55 AM	-0.1	-3	27	03:28 AM	-0.1	-3	12	03:38 AM	0.6	18	27	03:49 AM	-0.1	-3	12	03:53 AM	0.6	18	27	04:35 AM	-0.3	-9
	10:05 AM	5.7	174		09:32 AM	5.9	180		09:53 AM	4.9	149		10:05 AM	5.7	174		10:06 AM	4.6	140		10:52 AM	5.5	168
	W 04:35 PM	0.1	3		Th 04:13 PM	-0.2	-6		Sa 04:32 PM	0.5	15		Su 04:42 PM	-0.4	-12		M 04:45 PM	0.4	12		Tu 05:19 PM	-0.6	-18
	10:31 PM	4.8	146		09:55 PM	4.8	146		10:41 PM	3.9	119		10:44 PM	4.4	134		10:59 PM	3.7	113		11:31 PM	4.6	140
13	04:32 AM	0.3	9	28	04:11 AM	0.0	0	13	04:16 AM	0.8	24	28	04:44 AM	0.1	3	13	04:31 AM	0.7	21	28	05:33 AM	-0.1	-3
	10:47 AM	5.4	165		10:19 AM	5.9	180		10:39 AM	4.7	143		11:07 AM	5.5	168		10:50 AM	4.4	134		11:50 AM	5.1	155
	Th 05:17 PM	0.4	12		F 05:01 PM	-0.1	-3		Su 05:15 PM	0.7	21		M 05:40 PM	-0.2	-6		Tu 05:25 PM	0.5	15		W 06:14 PM	-0.4	-12
	11:19 PM	4.5	137		10:50 PM	4.6	140		11:32 PM	3.8	116		11:48 PM	4.4	134		11:46 PM	3.7	113		06:14 PM	-0.4	-12
14	05:08 AM	0.6	18	29	04:57 AM	0.2	6	14	04:57 AM	1.1	34												