



NOAA Tide Predictions

Georges Shoal, Texas Tower, MA,2023

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: 8447436
 Source: NOAA/NOS/CO-OPS
 Station Type: Subordinate
 Time Zone: LST_LDT
 Datum: MLLW

NOAA Tide Predictions

Georges Shoal, Texas Tower, MA, 2023
 (41 41.3N / 67 45.6W)

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

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: Boston (8443970) Time offset in mins (high: -47 low: -43) Height offset in feet (high: *0.44 low: *0.44)



StationId: 8447436
 Source: NOAA/NOS/CO-OPS
 Station Type: Subordinate
 Time Zone: LST_LDT
 Datum: MLLW

Georges Shoal, Texas Tower, MA,2023
 (41 41.3N / 67 45.6W)

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

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 Datum: MLLW

NOAA Tide Predictions

Georges Shoal, Texas Tower, MA, 2023
 (41 41.3N / 67 45.6W)

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	h m	ft	h m	ft	h m	ft	h m	ft	h m	ft
1 03:12 AM	0.1	16 04:27 AM	0.2	1 04:33 AM	-0.3	16 05:25 AM	0.2	1 05:54 AM	-0.5	16 06:02 AM	0.3
09:17 AM	3.9	10:37 AM	3.9	10:40 AM	4.2	11:34 AM	4.0	12:03 PM	4.9	12:09 PM	4.3
Sa 03:19 PM	0.5	Su 04:26 PM	0.7	Tu 04:43 PM	0.1	W 05:29 PM	0.6	F 06:14 PM	-0.4	Sa 06:19 PM	0.3
09:26 PM	4.8	10:38 PM	4.5	10:51 PM	5.1	11:39 PM	4.4				
2 04:03 AM	-0.1	17 05:10 AM	0.2	2 05:25 AM	-0.5	17 06:01 AM	0.2	2 12:24 AM	5.1	17 12:26 AM	4.3
10:08 AM	4.0	11:20 AM	3.9	11:33 AM	4.4	12:10 PM	4.0	06:43 AM	-0.5	06:37 AM	0.3
Su 04:10 PM	0.4	M 05:09 PM	0.7	W 05:37 PM	-0.1	Th 06:08 PM	0.5	Sa 12:53 PM	5.0	Su 12:42 PM	4.3
10:16 PM	5.0	11:20 PM	4.5	11:47 PM	5.2			07:07 PM	-0.4	06:57 PM	0.3
3 04:54 AM	-0.3	18 05:51 AM	0.2	3 06:17 AM	-0.6	18 12:17 AM	4.4	3 01:18 AM	4.9	18 01:03 AM	4.2
11:00 AM	4.2	12:01 PM	3.9	12:27 PM	4.6	06:36 AM	0.2	07:31 AM	-0.3	07:13 AM	0.4
M 05:01 PM	0.2	Tu 05:51 PM	0.7	Th 06:32 PM	-0.2	F 12:45 PM	4.1	Su 01:42 PM	4.9	M 01:17 PM	4.4
11:08 PM	5.1					06:47 PM	0.5	08:00 PM	-0.4	07:37 PM	0.3
4 05:45 AM	-0.4	19 12:01 AM	4.4	4 12:42 AM	5.2	19 12:54 AM	4.3	4 02:11 AM	4.7	19 01:42 AM	4.1
11:53 AM	4.3	06:29 AM	0.2	07:07 AM	-0.6	07:12 AM	0.3	08:20 AM	-0.1	07:50 AM	0.5
Tu 05:54 PM	0.1	W 12:40 PM	3.9	F 01:19 PM	4.7	Sa 01:20 PM	4.1	M 02:32 PM	4.8	Tu 01:54 PM	4.4
		06:33 PM	0.6	07:26 PM	-0.2	07:26 PM	0.5	08:54 PM	-0.2	08:18 PM	0.3
5 12:02 AM	5.1	20 12:41 AM	4.4	5 01:36 AM	5.0	20 01:32 AM	4.3	5 03:05 AM	4.4	20 02:23 AM	4.0
06:37 AM	-0.5	07:07 AM	0.2	07:57 AM	-0.5	07:47 AM	0.3	09:11 AM	0.2	08:30 AM	0.6
W 12:47 PM	4.4	Th 01:18 PM	3.9	Sa 02:10 PM	4.8	Su 01:55 PM	4.2	Tu 03:24 PM	4.7	W 02:34 PM	4.4
06:48 PM	0.1	07:14 PM	0.6	08:21 PM	-0.2	08:06 PM	0.5	09:51 PM	0.0	09:04 PM	0.3
6 12:57 AM	5.1	21 01:21 AM	4.3	6 02:31 AM	4.8	21 02:11 AM	4.1	6 04:03 AM	4.1	21 03:09 AM	3.8
07:28 AM	-0.5	07:45 AM	0.3	08:48 AM	-0.3	08:24 AM	0.4	10:06 AM	0.5	09:15 AM	0.7
Th 01:40 PM	4.5	F 01:55 PM	4.0	Su 03:02 PM	4.8	M 02:31 PM	4.2	W 04:20 PM	4.5	Th 03:20 PM	4.3
07:43 PM	0.0	07:55 PM	0.6	09:18 PM	-0.1	08:48 PM	0.5	10:51 PM	0.3	09:56 PM	0.4
7 01:52 AM	5.0	22 02:01 AM	4.3	7 03:28 AM	4.6	22 02:52 AM	4.0	7 05:04 AM	3.9	22 04:01 AM	3.7
08:20 AM	-0.4	08:22 AM	0.3	09:41 AM	0.0	09:04 AM	0.5	11:03 AM	0.7	10:08 AM	0.8
F 02:34 PM	4.5	Sa 02:33 PM	4.0	M 03:57 PM	4.7	Tu 03:11 PM	4.2	Th 05:19 PM	4.3	F 04:14 PM	4.3
08:39 PM	0.1	08:37 PM	0.7	10:17 PM	0.0	09:33 PM	0.5	11:53 PM	0.4	10:54 PM	0.4
8 02:49 AM	4.8	23 02:42 AM	4.1	8 04:28 AM	4.3	23 03:37 AM	3.9	8 06:07 AM	3.7	23 05:00 AM	3.7
09:13 AM	-0.3	09:02 AM	0.4	10:36 AM	0.3	09:48 AM	0.6	12:03 PM	0.9	11:07 AM	0.8
Sa 03:29 PM	4.6	Su 03:12 PM	4.0	Tu 04:53 PM	4.6	W 03:55 PM	4.2	F 06:21 PM	4.2	Sa 05:14 PM	4.3
09:38 PM	0.1	09:22 PM	0.7	11:18 PM	0.2	10:24 PM	0.5			11:55 PM	0.4
9 03:48 AM	4.6	24 03:25 AM	4.0	9 05:29 AM	4.0	24 04:27 AM	3.8	9 12:56 AM	0.5	24 06:03 AM	3.7
10:08 AM	-0.1	09:43 AM	0.5	11:33 AM	0.5	10:36 AM	0.7	07:11 AM	3.6	12:09 PM	0.7
Su 04:26 PM	4.6	M 03:53 PM	4.1	W 05:50 PM	4.4	Th 04:44 PM	4.3	Sa 01:03 PM	0.9	Su 06:18 PM	4.4
10:40 PM	0.2	10:09 PM	0.7			11:19 PM	0.5	07:23 PM	4.1		
10 04:49 AM	4.4	25 04:12 AM	3.9	10 12:20 AM	0.3	25 05:23 AM	3.7	10 01:59 AM	0.6	25 12:58 AM	0.3
11:04 AM	0.1	10:27 AM	0.6	06:32 AM	3.8	11:31 AM	0.8	08:12 AM	3.7	07:08 AM	3.8
M 05:23 PM	4.6	Tu 04:37 PM	4.1	Th 12:30 PM	0.7	F 05:39 PM	4.3	Su 02:03 PM	0.9	M 01:13 PM	0.6
11:42 PM	0.2	10:59 PM	0.7	06:49 PM	4.3			08:21 PM	4.1	07:24 PM	4.5
11 05:51 AM	4.2	26 05:02 AM	3.8	11 01:23 AM	0.4	26 12:18 AM	0.4	11 02:54 AM	0.5	26 01:59 AM	0.1
12:00 PM	0.3	11:14 AM	0.7	07:37 AM	3.7	06:23 AM	3.7	09:03 AM	3.8	08:10 AM	4.1
Tu 06:19 PM	4.5	W 05:24 PM	4.2	F 01:29 PM	0.8	Sa 12:29 PM	0.7	M 02:56 PM	0.8	Tu 02:17 PM	0.3
		11:52 PM	0.6	07:49 PM	4.3	06:39 PM	4.4	09:12 PM	4.2	08:27 PM	4.7
12 12:44 AM	0.2	27 05:55 AM	3.7	12 02:25 AM	0.4	27 01:19 AM	0.3	12 03:39 AM	0.4	27 02:57 AM	-0.1
06:55 AM	4.0	12:04 PM	0.7	08:38 AM	3.7	07:26 AM	3.7	09:47 AM	3.9	09:07 AM	4.4
W 12:57 PM	0.5	Th 06:14 PM	4.3	Sa 02:27 PM	0.8	Su 01:30 PM	0.6	Tu 03:43 PM	0.7	W 03:16 PM	0.0
07:16 PM	4.5			08:46 PM	4.3	07:41 PM	4.6	09:55 PM	4.3	09:26 PM	4.9
13 01:46 AM	0.3	28 12:48 AM	0.5	13 03:21 AM	0.4	28 02:21 AM	0.1	13 04:17 AM	0.4	28 03:50 AM	-0.3
07:58 AM	3.9	06:52 AM	3.7	09:30 AM	3.7	08:28 AM	3.9	10:25 AM	4.0	09:59 AM	4.7
Th 01:54 PM	0.6	F 12:58 PM	0.7	Su 03:20 PM	0.8	M 02:32 PM	0.4	W 04:24 PM	0.5	Th 04:12 PM	-0.2
08:13 PM	4.5	07:08 PM	4.4	09:35 PM	4.3	08:42 PM	4.8	10:34 PM	4.3	10:21 PM	5.0
14 02:46 AM	0.2	29 01:46 AM	0.3	14 04:07 AM	0.3	29 03:19 AM	-0.1	14 04:53 AM	0.3	29 04:40 AM	-0.4
08:57 AM	3.9	07:51 AM	3.7	10:16 AM	3.8	09:26 AM	4.2	11:01 AM	4.1	10:49 AM	4.9
F 02:49 PM	0.7	Sa 01:54 PM	0.6	M 04:06 PM	0.7	Tu 03:31 PM	0.2	Th 05:03 PM	0.4	F 05:05 PM	-0.5
09:05 PM	4.5	08:04 PM	4.6	10:19 PM	4.4	09:41 PM	5.0	11:12 PM	4.4	11:14 PM	5.0
15 03:39 AM	0.2	30 02:44 AM	0.1	15 04:48 AM	0.3	30 04:13 AM	-0.3	15 05:27 AM	0.3	30 05:29 AM	-0.4
09:50 AM	3.8	08:50 AM	3.9	10:56 AM	3.9	10:20 AM	4.4	11:35 AM	4.2	11:37 AM	5.0
Sa 03:40 PM	0.7	Su 02:52 PM	0.5	Tu 04:48 PM	0.6	W 04:27 PM	-0.1	F 05:41 PM	0.3	Sa 05:56 PM	-0.5
09:53 PM	4.5	09:01 PM	4.8	11:00 PM	4.4	10:36 PM	5.1	11:49 PM	4.3		
		31 03:40 AM	-0.1	31 05:04 AM	-0.5	31 05:04 AM	-0.5				
		09:46 AM	4.0	11:12 AM	4.7	11:12 AM	4.7				
		M 03:48 PM	0.3	Th 05:21 PM	-0.3	Th 05:21 PM	-0.3				
		09:57 PM	5.0	11:31 PM	5.2	11:31 PM	5.2				

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: Boston (8443970) Time offset in mins (high: -47 low: -43) Height offset in feet (high: *0.44 low: *0.44)



StationId: 8447436
 Source: NOAA/NOS/CO-OPS
 Station Type: Subordinate
 Time Zone: LST_LDT
 Datum: MLLW

Georges Shoal, Texas Tower, MA, 2023
 (41 41.3N / 67 45.6W)

Times and Heights of High and Low Waters

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

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