



NOAA Tide Predictions

Oyster Harbor, VA, 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.



Oyster Harbor, VA, 2022

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 04:33 AM 0.5 15 10:48 AM 3.9 119 F 04:17 PM 0.3 9 11:11 PM 5.3 162	16 05:00 AM -0.4 -12 11:18 AM 4.7 143 Sa 05:00 PM -0.5 -15 11:47 PM 6.0 183	1 05:18 AM 0.4 12 11:43 AM 4.5 137 M 05:21 PM 0.4 12	16 12:08 AM 5.3 162 06:03 AM 0.0 0 Tu 12:35 PM 5.1 155 06:31 PM 0.2 6	1 12:14 AM 4.9 149 06:02 AM 0.4 12 Th 12:42 PM 5.5 168 06:42 PM 0.6 18	16 01:06 AM 4.1 125 06:51 AM 0.7 21 F 01:36 PM 5.1 155 07:50 PM 1.0 30	2 05:12 AM 0.5 15 11:29 AM 3.9 119 Sa 05:00 PM 0.4 12 11:51 PM 5.2 158	17 05:51 AM -0.3 -9 12:12 PM 4.7 143 Su 05:57 PM -0.3 -9	2 12:02 AM 5.2 158 05:56 AM 0.4 12 Tu 12:25 PM 4.6 140 06:09 PM 0.6 18	17 12:54 AM 4.8 146 06:49 AM 0.2 6 W 01:24 PM 5.0 152 07:27 PM 0.5 15	2 12:59 AM 4.6 140 06:49 AM 0.5 15 F 01:33 PM 5.5 168 07:41 PM 0.7 21	17 01:55 AM 3.8 116 07:40 AM 0.9 27 Sa 02:30 PM 4.8 146 08:48 AM 1.2 37	3 05:52 AM 0.6 18 11:24 AM 4.0 122 Su 05:44 PM 0.6 18	18 12:37 AM 5.5 168 06:41 AM -0.2 -6 M 01:06 PM 4.7 143 06:56 PM 0.0 0	3 12:42 AM 4.9 149 06:37 AM 0.5 15 W 01:10 PM 4.8 146 07:02 PM 0.7 21	18 01:42 AM 4.2 128 07:36 AM 0.4 12 Th 02:17 PM 4.9 149 08:26 PM 0.8 24	3 01:51 AM 4.3 131 07:42 AM 0.5 15 Sa 02:32 PM 5.5 168 08:44 PM 0.8 24	18 02:51 AM 3.5 107 08:35 AM 1.1 34 Su 03:31 PM 4.7 143 09:49 PM 1.3 40	4 12:31 AM 5.0 152 06:33 AM 0.6 18 M 12:55 PM 4.0 122 06:33 PM 0.7 21	19 01:27 AM 5.0 152 07:31 AM 0.0 0 Tu 02:01 PM 4.6 140 07:57 PM 0.3 9	4 01:25 AM 4.6 140 07:22 AM 0.5 15 Th 02:00 PM 5.0 152 07:59 PM 0.7 21	19 02:33 AM 3.8 116 08:24 AM 0.6 18 F 03:14 PM 4.7 143 09:27 PM 1.0 30	4 02:52 AM 4.0 122 08:41 AM 0.5 15 Su 03:38 PM 5.5 168 09:51 PM 0.8 24	19 03:53 AM 3.5 107 09:32 AM 1.1 34 M 04:36 PM 4.7 143 10:50 PM 1.3 40	5 01:13 AM 4.9 149 07:16 AM 0.6 18 Tu 01:42 PM 4.2 128 07:26 PM 0.7 21	20 02:19 AM 4.4 134 08:20 AM 0.2 6 W 02:59 PM 4.6 140 08:59 PM 0.6 18	5 02:16 AM 4.3 131 08:10 AM 0.4 12 F 02:56 PM 5.1 155 09:00 PM 0.7 21	20 03:31 AM 3.5 107 09:16 AM 0.8 24 Sa 04:15 PM 4.7 143 10:30 PM 1.1 34	5 04:00 AM 3.9 119 09:45 AM 0.4 12 M 04:47 PM 5.7 174 10:58 PM 0.7 21	20 04:56 AM 3.6 110 10:30 AM 1.1 34 Tu 05:34 PM 4.9 149 11:43 PM 1.2 37	6 01:58 AM 4.6 140 08:00 AM 0.5 15 W 02:33 PM 4.4 134 08:23 PM 0.8 24	21 03:14 AM 4.0 122 09:09 AM 0.3 9 Th 03:58 PM 4.6 140 10:53 PM 0.7 21	6 03:13 AM 4.1 125 09:04 AM 0.4 12 Sa 03:58 PM 5.4 165 10:05 PM 0.7 21	21 04:31 AM 3.4 104 10:09 AM 0.9 27 Su 05:15 PM 4.7 143 11:32 PM 1.1 34	6 05:09 AM 4.0 122 10:51 AM 0.3 9 Tu 05:52 PM 5.9 180	21 05:51 AM 3.8 116 11:26 AM 0.9 27 W 06:24 PM 5.1 155	7 02:49 AM 4.4 134 08:47 AM 0.4 12 Th 03:29 PM 4.7 143 09:23 PM 0.7 21	22 04:12 AM 3.7 113 09:57 AM 0.5 15 F 04:56 PM 4.7 143 11:06 PM 0.8 24	7 04:17 AM 4.0 122 10:02 AM 0.3 9 Su 05:02 PM 5.6 171 11:11 PM 0.6 18	22 05:30 AM 3.5 107 11:04 AM 0.8 24 M 06:09 PM 4.9 149	7 12:02 AM 0.5 15 06:13 AM 4.3 131 W 11:56 AM 0.0 0 06:52 PM 6.1 186	22 12:27 AM 1.1 34 06:38 AM 4.2 128 Th 12:17 PM 0.8 24 07:07 PM 5.3 162	8 03:45 AM 4.3 131 09:36 AM 0.3 9 F 04:27 PM 5.1 155 10:26 PM 0.6 18	23 05:09 AM 3.5 107 10:47 AM 0.5 15 Sa 05:49 PM 4.8 146	8 05:22 AM 4.0 122 11:04 AM 0.1 3 M 06:05 PM 6.0 183	23 12:25 AM 1.0 30 06:21 AM 3.7 113 Tu 11:57 AM 0.7 21 06:57 PM 5.1 155	8 12:59 AM 0.2 6 07:11 AM 4.6 140 Th 12:57 PM -0.2 -6 07:46 PM 6.2 189	23 01:06 AM 0.9 27 07:22 AM 4.5 137 F 01:04 PM 0.5 15 07:48 PM 5.5 168	9 04:44 AM 4.2 128 10:29 AM 0.2 6 Sa 05:25 PM 5.5 168 11:29 PM 0.4 12	24 12:06 AM 0.8 24 06:01 AM 3.5 107 Su 11:37 AM 0.5 15 06:37 PM 5.0 152	9 12:15 AM 0.3 9 06:24 AM 4.2 128 Tu 12:06 PM -0.1 -3 07:04 PM 6.2 189	24 01:08 AM 0.9 27 07:08 AM 3.9 119 W 12:46 PM 0.6 18 07:40 PM 5.3 162	9 01:50 AM 0.0 0 08:05 AM 5.0 152 F 01:53 PM -0.4 -12 08:36 PM 6.2 189	24 01:42 AM 0.6 18 08:03 AM 4.9 149 Sa 01:47 PM 0.4 12 08:27 PM 5.6 171	10 05:43 AM 4.2 128 11:25 AM 0.0 0 Su 06:22 PM 6.0 183	25 12:56 AM 0.7 21 06:49 AM 3.5 107 M 12:25 PM 0.5 15 07:22 PM 5.1 155	10 01:15 AM 0.1 3 07:22 AM 4.4 134 W 01:06 PM -0.4 -12 08:00 PM 6.4 195	25 01:46 AM 0.8 24 07:51 AM 4.2 128 Th 01:31 PM 0.4 12 08:21 PM 5.5 168	10 02:36 AM -0.2 -6 08:55 AM 5.3 162 Sa 02:45 PM -0.5 -15 09:24 PM 6.0 183	25 02:17 AM 0.4 12 08:44 AM 5.3 162 Su 02:30 PM 0.2 6 09:06 PM 5.6 171	11 12:31 AM 0.1 3 06:41 AM 4.2 128 M 12:23 PM -0.3 -9 07:18 PM 6.3 192	26 01:39 AM 0.7 21 07:34 AM 3.7 113 Tu 11:11 PM 0.4 12 08:05 PM 5.3 162	11 02:09 AM -0.1 -3 08:18 AM 4.6 140 Th 02:03 PM -0.6 -18 08:54 PM 6.5 198	26 02:21 AM 0.6 18 08:33 AM 4.4 134 F 02:13 PM 0.3 9 09:00 PM 5.6 171	11 03:19 AM -0.3 -9 09:44 AM 5.5 168 Su 03:35 PM -0.4 -12 10:10 PM 5.8 177	26 02:53 AM 0.3 9 09:24 AM 5.6 171 M 03:12 PM 0.1 3 09:45 PM 5.5 168	12 01:30 AM -0.1 -3 07:38 AM 4.3 131 Tu 01:20 PM -0.5 -15 08:14 PM 6.5 198	27 02:17 AM 0.6 18 08:17 AM 3.8 116 W 01:54 PM 0.3 9 08:47 PM 5.4 165	12 02:59 AM -0.3 -9 09:13 AM 4.9 149 F 02:57 PM -0.7 -21 09:46 PM 6.4 195	27 02:55 AM 0.5 15 09:13 AM 4.7 143 Sa 02:53 PM 0.2 6 09:38 PM 5.6 171	12 04:00 AM -0.2 -6 10:31 AM 5.7 174 M 04:23 PM -0.2 -6 10:54 PM 5.4 165	27 03:29 AM 0.2 6 10:05 AM 5.8 177 Tu 03:56 PM 0.1 3 10:25 PM 5.4 165	13 02:25 AM -0.3 -9 08:34 AM 4.4 134 W 02:15 PM -0.7 -21 09:09 PM 6.6 201	28 02:53 AM 0.5 15 08:59 AM 4.0 122 Th 02:35 PM 0.2 6 09:28 PM 5.5 168	13 03:46 AM -0.4 -12 10:05 AM 5.1 155 Sa 03:50 PM -0.6 -18 10:35 PM 6.2 189	28 03:30 AM 0.4 12 09:54 AM 4.9 149 Su 03:34 PM 0.2 6 10:16 PM 5.6 171	13 04:41 AM -0.1 -3 11:16 AM 5.7 174 Tu 05:12 PM 0.0 0 11:37 PM 5.0 152	28 04:07 AM 0.2 6 10:47 AM 6.0 183 W 04:42 PM 0.2 6 11:07 PM 5.1 155	14 03:18 AM -0.4 -12 09:29 AM 4.6 140 Th 03:10 PM -0.7 -21 10:03 PM 6.6 201	29 03:28 AM 0.5 15 09:41 AM 4.1 125 F 03:15 PM 0.2 6 10:07 PM 5.5 168	14 04:32 AM -0.3 -9 10:56 AM 5.2 158 Su 04:43 PM -0.4 -12 11:22 PM 5.8 177	29 04:05 AM 0.3 9 10:34 AM 5.1 155 M 04:16 PM 0.3 9 10:54 PM 5.5 168	14 05:22 AM 0.1 3 12:01 PM 5.5 168 W 06:02 PM 0.3 9	29 04:48 AM 0.2 6 11:32 AM 6.0 183 Th 05:32 PM 0.4 12 11:52 PM 4.8 146	15 04:09 AM -0.4 -12 10:24 AM 4.6 140 F 04:04 PM -0.7 -21 10:56 PM 6.4 195	30 04:04 AM 0.4 12 10:22 AM 4.3 131 Sa 03:56 PM 0.3 9 10:46 PM 5.5 168	15 05:18 AM -0.2 -6 11:46 AM 5.2 158 M 05:36 PM -0.2 -6	30 04:41 AM 0.3 9 11:14 AM 5.3 162 Tu 05:00 PM 0.3 9 11:33 PM 5.2 158	15 12:20 AM 4.5 137 06:05 AM 0.4 12 Th 12:47 PM 5.3 162 06:55 PM 0.7 21	30 05:33 AM 0.3 9 12:20 PM 6.0 183 F 06:27 PM 0.5 15	31 04:40 AM 0.4 12 11:02 AM 4.4 134 Su 04:37 PM 0.3 9 11:23 PM 5.4 165	31 05:20 AM 0.4 12 11:56 AM 5.4 165 W 05:49 PM 0.5 15

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.
 Referred to Station: OCEAN CITY, FISHING PIER (8570280) Time offset in mins (high: 60 low: 36) Height offset in feet (high: *1.34 low: *1.13)

