



## NOAA Tide Predictions

### Oyster Harbor, 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.









Oyster Harbor, Virginia, 2016

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																																																																																																																																																																		
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PM 0.4 12 10:54 PM 4.8 146	<b>18</b> Tu	03:59 AM -0.6 -18 10:43 AM 6.8 207 04:43 PM -0.5 -15 11:06 PM 5.4 165	<b>3</b> Th	04:40 AM 0.5 15 11:27 AM 5.4 165 05:26 PM 0.6 18 11:46 PM 4.2 128	<b>18</b> F	04:22 AM -0.5 -15 11:10 AM 6.1 186 05:19 PM -0.2 -6 11:34 PM 4.4 134	<b>3</b> Sa	03:55 AM 0.3 9 10:45 AM 5.3 162 04:46 PM 0.4 12 11:05 PM 4.0 122	<b>18</b> Su	04:57 AM -0.4 -12 11:39 AM 5.3 162 05:48 PM -0.3 -9	<b>4</b> Tu	04:34 AM 0.5 15 11:14 AM 5.4 165 05:09 PM 0.6 18 11:33 PM 4.6 140	<b>19</b> W	04:49 AM -0.5 -15 11:35 AM 6.6 201 05:39 PM -0.2 -6 11:58 PM 5.0 152	<b>4</b> F	05:21 AM 0.7 21 12:09 PM 5.3 162 06:11 PM 0.8 24	<b>19</b> Sa	05:19 AM -0.2 -6 12:04 PM 5.6 171 06:17 PM 0.0 0	<b>4</b> Su	04:40 AM 0.4 12 11:27 AM 5.2 158 05:32 PM 0.4 12 11:50 PM 4.0 122	<b>19</b> M	12:05 AM 4.1 125 05:53 AM -0.1 -3 12:30 PM 4.8 146 06:41 PM -0.1 -3	<b>5</b> W	05:12 AM 0.6 18 11:55 AM 5.3 162 05:52 PM 0.8 24	<b>20</b> Th	05:43 AM -0.3 -9 12:29 PM 6.3 192 06:38 PM 0.0 0	<b>5</b> Sa	12:29 AM 4.1 125 06:06 AM 0.8 24 12:53 PM 5.2 158 07:00 PM 0.9 27	<b>20</b> Su	12:32 AM 4.2 128 06:20 AM 0.1 3 01:01 PM 5.2 158 07:17 PM 0.2 6	<b>5</b> M	05:31 AM 0.5 15 12:13 PM 5.0 152 06:21 PM 0.4 12	<b>20</b> Tu	01:01 AM 3.9 119 06:52 AM 0.2 6 01:23 PM 4.3 131 07:32 PM 0.1 3	<b>6</b> Th	12:14 AM 4.4 134 05:53 AM 0.8 24 12:38 PM 5.2 158 06:39 PM 1.0 30	<b>21</b> F	12:53 AM 4.7 143 06:41 AM 5.0 0 01:26 PM 5.9 180 07:40 PM 0.2 6	<b>6</b> Su	01:16 AM 4.0 122 05:57 AM 0.9 27 12:42 PM 5.1 155 06:51 PM 0.9 27	<b>21</b> M	01:34 AM 4.0 122 07:23 AM 0.3 9 02:02 PM 4.7 143 08:14 PM 0.3 9	<b>6</b> Tu	12:41 AM 4.0 122 06:26 AM 0.5 15 01:04 PM 4.9 149 07:12 PM 0.4 12	<b>21</b> W	02:00 AM 3.8 116 07:51 AM 0.4 12 02:18 PM 4.0 122 08:22 PM 0.2 6	<b>7</b> F	12:57 AM 4.2 128 06:39 AM 1.0 30 01:24 PM 5.0 152 07:30 PM 1.1 34	<b>22</b> Sa	01:53 AM 4.3 131 07:43 AM 0.3 9 02:28 PM 5.4 165 08:44 PM 0.4 12	<b>7</b> M	02:41 AM 4.0 122 07:26 AM 4.5 15 03:04 PM 4.4 134 09:09 PM 0.3 9	<b>7</b> W	01:38 AM 4.2 128 07:26 AM 0.5 15 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