



NOAA Tide Predictions

PLYMOUTH, PLYMOUTH HARBOR, 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.



PLYMOUTH, PLYMOUTH HARBOR, MA, 2023
 (41 57.6N / 70 39.7W)

Times and Heights of High and Low Waters

| April | | | | May | | | | June | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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-4.6 -140 10:58 PM 3.2 98 | 18 04:36 AM -5.9 -180 10:44 AM 5.0 152 Tu 05:01 PM -6.0 -183 11:09 PM 5.3 162 | 3 04:39 AM -4.6 -140 10:39 AM 3.6 110 W 04:57 PM -4.5 -137 10:56 PM 4.1 125 | 18 05:10 AM -6.1 -186 11:19 AM 4.2 128 Th 05:24 PM -5.3 -162 11:33 PM 5.5 168 | 3 05:38 AM -5.6 -171 11:36 AM 3.7 113 Sa 05:49 PM -4.5 -137 11:46 PM 5.4 165 | 18 06:25 AM -5.6 -171 12:32 PM 3.3 101 Su 06:32 PM -4.3 -131 ● | 4 05:11 AM -4.5 -137 11:15 AM 3.8 116 Tu 05:35 PM -4.8 -146 11:35 PM 3.7 113 | 19 05:29 AM -6.3 -192 11:37 AM 5.0 152 W 05:49 PM -6.0 -183 11:56 PM 5.6 171 | 4 05:23 AM -5.1 -155 12:22 AM 3.7 113 Th 05:39 PM -4.6 -140 11:36 PM 4.6 140 | 19 05:59 AM -6.2 -189 12:07 PM 4.1 125 F 06:10 PM -5.1 -155 ● | 4 06:25 AM -6.0 -183 12:22 PM 3.9 119 Su 06:34 PM -4.7 -143 ○ | 19 12:36 AM 4.8 146 07:08 AM -5.4 -165 M 01:11 PM 3.2 98 07:15 PM -4.1 -125 | 5 05:54 AM -4.9 -149 11:54 AM 3.9 119 W 06:14 PM -4.9 -149 | 20 06:18 AM -6.6 -201 12:25 PM 4.9 149 Th 06:35 PM -5.9 -180 ● | 5 06:07 AM -5.5 -168 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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.

**Warning: The above predictions referred to NAVD and not to the chart datum of MLLW; Therefore should not be used for navigation purposes.

