



NOAA Tide Predictions

Wachapreague, VA,2019

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.



Wachapreague, VA, 2019

Times and Heights of High and Low Waters

January				February				March																																																																																			
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height																																																																																
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Wachapreague, VA, 2019

Times and Heights of High and Low Waters

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

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