



NOAA Tide Predictions

Wachapreague, Wachapreague Channel, Virginia, 2018

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, Wachapreague Channel, Virginia, 2018

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 M	01:10 AM -0.9 -27 07:46 AM 5.2 158 02:01 PM -0.7 -21 08:01 PM 4.1 125	16 Tu	01:31 AM -0.2 -6 08:02 AM 4.4 134 02:14 PM -0.1 -3 08:10 PM 3.7 113		1 Th	02:41 AM -1.2 -37 09:14 AM 5.1 155 03:21 PM -0.8 -24 09:29 PM 4.4 134	16 F	02:32 AM -0.3 -9 09:02 AM 4.3 131 03:02 PM -0.2 -6 09:14 PM 4.0 122		1 Th	01:33 AM -0.9 -27 08:02 AM 4.9 149 02:09 PM -0.6 -18 08:17 PM 4.6 140	16 F	02:27 AM -0.1 -3 08:51 AM 4.3 131 02:52 PM -0.1 -3 09:06 PM 4.3 131		
2 Tu O	02:04 AM -1.1 -34 08:40 AM 5.3 162 02:53 PM -0.8 -24 08:55 PM 4.2 128	17 W ●	02:12 AM -0.2 -6 08:46 AM 4.4 134 02:53 PM -0.1 -3 08:54 PM 3.7 113		2 F	03:32 AM -1.1 -34 10:03 AM 4.9 149 04:07 PM -0.7 -21 10:20 PM 4.4 134	17 Sa	03:12 AM -0.3 -9 09:42 AM 4.3 131 03:38 PM -0.2 -6 09:55 PM 4.0 122		2 F O	02:25 AM -1.0 -30 08:50 AM 4.9 149 02:55 PM -0.7 -21 09:07 PM 4.7 143	17 Sa ●	03:11 AM -0.2 -6 09:33 AM 4.3 131 03:31 PM -0.2 -6 09:50 PM 4.4 134		
3 W	02:56 AM -1.2 -37 09:34 AM 5.3 162 03:43 PM -0.8 -24 09:49 PM 4.2 128	18 Th	02:51 AM -0.2 -6 09:27 AM 4.3 131 03:30 PM -0.1 -3 09:37 PM 3.7 113		3 Sa	04:22 AM -0.9 -27 10:48 AM 4.7 143 04:52 PM -0.6 -18 11:08 PM 4.4 134	18 Su	03:53 AM -0.3 -9 10:20 AM 4.2 128 04:15 PM -0.2 -6 10:35 PM 4.1 125		3 Sa	03:14 AM -0.9 -27 09:36 AM 4.7 143 03:38 PM -0.6 -18 09:55 PM 4.7 143	18 Su	03:54 AM -0.3 -9 10:15 AM 4.3 131 04:10 PM -0.3 -9 10:32 PM 4.5 137		
4 Th	03:48 AM -1.1 -34 10:25 AM 5.1 155 04:32 PM -0.7 -21 10:41 PM 4.2 128	19 F	03:30 AM -0.2 -6 10:07 AM 4.2 128 04:06 PM 0.0 0 10:18 PM 3.7 113		4 Su	05:12 AM -0.6 -18 11:31 AM 4.4 134 05:38 PM -0.3 -9 11:55 PM 4.3 131	19 M	04:36 AM -0.2 -6 10:58 AM 4.1 125 04:53 PM -0.2 -6 11:15 PM 4.1 125		4 Su	04:02 AM -0.8 -24 10:19 AM 4.5 137 04:20 PM -0.4 -12 10:41 PM 4.7 143	19 M	04:37 AM -0.4 -12 10:56 AM 4.2 128 04:48 PM -0.3 -9 11:15 PM 4.6 140		
5 F	04:40 AM -0.9 -27 11:14 AM 4.9 149 05:21 PM -0.5 -15 11:32 PM 4.2 128	20 Sa	04:08 AM -0.1 -3 10:44 AM 4.1 125 04:43 PM 0.0 0 10:57 PM 3.7 113		5 M	06:04 AM -0.3 -9 12:13 PM 4.0 122 06:24 PM -0.1 -3	20 Tu	05:23 AM -0.1 -3 11:36 AM 3.9 119 05:36 PM -0.1 -3 11:57 PM 4.1 125		5 M	04:48 AM -0.5 -15 11:00 AM 4.2 128 05:02 PM -0.2 -6 11:25 PM 4.6 140	20 Tu	05:22 AM -0.3 -9 11:37 AM 4.1 125 05:29 PM -0.2 -6 11:58 PM 4.6 140		
6 Sa	05:34 AM -0.6 -18 12:01 PM 4.5 137 06:12 PM -0.3 -9	21 Su	04:49 AM 0.0 0 11:20 AM 4.0 122 05:21 PM 0.0 0 11:36 PM 3.7 113		6 Tu	12:42 AM 4.2 128 06:57 AM 0.0 0 12:56 PM 3.7 113 07:12 PM 0.1 3	21 W	06:16 AM 0.0 0 12:19 PM 3.8 116 06:25 PM -0.1 -3		6 Tu	05:36 AM -0.2 -6 11:40 AM 4.0 122 05:44 PM 0.0 0	21 W	06:10 AM -0.2 -6 12:20 PM 4.0 122 06:14 PM -0.2 -6		
7 Su	12:22 AM 4.1 125 06:30 AM -0.3 -9 12:47 PM 4.2 128 07:02 PM -0.1 -3	22 M	05:36 AM 0.1 3 11:57 AM 3.8 116 06:04 PM 0.0 0		7 W ●	01:30 AM 4.0 122 07:51 AM 0.2 6 01:43 PM 3.5 107 08:01 PM 0.2 6	22 Th	12:46 AM 4.1 125 07:16 AM 0.1 3 01:09 PM 3.6 110 07:23 PM 0.0 0		7 W	12:08 AM 4.4 134 06:25 AM 0.1 3 12:22 PM 3.7 113 06:29 PM 0.3 9	22 Th	12:43 AM 4.6 140 01:04 AM 0.0 0 01:06 PM 3.9 119 07:05 PM -0.1 -3		
8 M ●	01:14 AM 4.0 122 08:25 AM 0.0 0 01:33 PM 3.9 119 07:53 PM 0.0 0	23 Tu	05:36 AM 0.1 3 11:57 AM 3.8 116 06:04 PM 0.0 0		8 Th	02:23 AM 3.9 119 08:45 AM 0.4 12 02:34 PM 3.3 101 08:52 PM 0.3 9	23 F ●	01:46 AM 4.1 125 08:19 AM 0.2 6 02:11 PM 3.5 107 08:25 PM 0.0 0		8 Th	12:53 AM 4.2 128 07:16 AM 0.4 12 01:06 PM 3.5 107 07:17 PM 0.5 15	23 F	01:34 AM 4.5 137 08:02 AM 0.1 3 01:57 PM 3.7 113 08:05 PM 0.0 0		
9 Tu	02:07 AM 4.0 122 08:25 AM 0.2 6 02:23 PM 3.6 110 08:43 PM 0.0 0	24 W ●	01:06 AM 3.8 116 07:34 AM 0.2 6 01:29 PM 3.6 110 07:49 PM 0.0 0		9 F	03:21 AM 3.8 116 09:39 AM 0.5 15 03:30 PM 3.3 101 09:43 PM 0.3 9	24 Sa	02:57 AM 4.2 128 09:23 AM 0.2 6 03:21 PM 3.5 107 09:29 PM -0.1 -3		9 F ●	01:43 AM 4.0 122 08:08 AM 0.6 18 01:55 PM 3.4 104 08:09 PM 0.6 18	24 Sa ●	02:33 AM 4.4 134 09:04 AM 0.2 6 02:57 PM 3.6 110 09:09 PM 0.1 3		
10 W	03:04 AM 4.0 122 09:20 AM 0.3 9 03:16 PM 3.4 104 09:32 PM 0.1 3	25 Th	02:08 AM 3.9 119 08:38 AM 0.2 6 02:33 PM 3.5 107 08:49 PM -0.1 -3		10 Sa	04:19 AM 3.9 119 10:32 AM 0.4 12 04:27 PM 3.3 101 10:35 PM 0.3 9	25 Su	04:10 AM 4.3 131 10:27 AM 0.1 3 04:30 PM 3.6 110 10:33 PM -0.3 -9		10 Sa	02:38 AM 3.8 116 09:01 AM 0.7 21 02:52 PM 3.3 101 09:03 PM 0.6 18	25 Su	03:40 AM 4.4 134 10:06 AM 0.2 6 04:05 PM 3.6 110 10:14 PM 0.0 0		
11 Th	04:01 AM 4.0 122 10:14 AM 0.3 9 04:10 PM 3.4 104 10:21 PM 0.1 3	26 F	03:19 AM 4.0 122 09:43 AM 0.1 3 03:43 PM 3.5 107 09:50 PM -0.2 -6		11 Su	05:14 AM 4.0 122 11:25 AM 0.4 12 05:22 PM 3.4 104 11:28 PM 0.2 6	26 M	05:16 AM 4.5 137 11:28 AM -0.1 -3 05:33 PM 3.8 116 11:37 PM -0.5 -15		11 Su	04:38 AM 3.8 116 10:55 AM 0.7 21 04:52 PM 3.3 101 10:58 PM 0.6 18	26 M	04:51 AM 4.4 134 11:07 AM 0.2 6 05:14 PM 3.8 116 11:18 PM -0.1 -3		
12 F	04:55 AM 4.1 125 11:07 AM 0.3 9 05:02 PM 3.4 104 11:11 PM 0.0 0	27 Sa	04:30 AM 4.3 131 10:47 AM 0.0 0 04:50 PM 3.6 110 10:52 PM -0.4 -12		12 M	06:05 AM 4.1 125 12:15 PM 0.3 9 06:13 PM 3.6 110	27 Tu	06:16 AM 4.8 146 12:27 PM -0.3 -9 06:31 PM 4.1 125		12 M	05:38 AM 3.9 119 11:47 AM 0.6 18 05:50 PM 3.5 107 11:54 PM 0.5 15	27 Tu	05:57 AM 4.5 137 12:06 PM 0.1 3 06:17 PM 4.1 125		
13 Sa	05:45 AM 4.2 128 11:58 AM 0.2 6 05:52 PM 3.5 107	28 Su	05:34 AM 4.6 140 11:49 AM -0.2 -6 05:51 PM 3.7 113 11:54 PM -0.7 -21		13 Tu	12:19 AM 0.1 3 06:52 AM 4.2 128 01:02 PM 0.1 3 07:01 PM 3.7 113	28 W	12:37 AM -0.7 -21 07:11 AM 4.9 149 01:20 PM -0.5 -15 07:25 PM 4.4 134		13 Tu	06:32 AM 4.0 122 12:38 PM 0.5 15 06:44 PM 3.7 113	28 W	12:21 AM -0.3 -9 06:55 AM 4.6 140 01:02 PM -0.1 -3 07:14 PM 4.4 134		
14 Su	12:00 AM 0.0 0 06:33 AM 4.3 131 12:47 PM 0.1 3 06:39 PM 3.6 110	29 M	06:34 AM 4.9 149 12:48 PM -0.5 -15 06:48 PM 3.9 119		14 W	01:06 AM -0.1 -3 07:37 AM 4.3 131 01:45 PM 0.0 0 07:47 PM 3.8 116	29 Th	12:48 AM 0.3 9 07:21 AM 4.2 128 01:27 PM 0.3 9 07:34 PM 3.9 119		14 W	12:48 AM 0.3 9 07:21 AM 4.2 128 01:27 PM 0.3 9 07:34 PM 3.9 119	29 Th	01:21 AM -0.4 -12 07:47 AM 4.7 143 01:54 PM -0.3 -9 08:06 PM 4.7 143		
15 M	12:47 AM -0.1 -3 07:18 AM 4.4 134 01:32 PM 0.0 0 07:25 PM 3.7 113	30 Tu	12:53 AM -0.9 -27 07:30 AM 5.0 152 01:42 PM -0.7 -21 07:43 PM 4.1 125		15 Th ●	01:51 AM -0.2 -6 08:21 AM 4.3 131 02:25 PM -0.1 -3 08:31 PM 3.9 119	30 Th	01:39 AM 0.1 3 08:07 AM 4.3 131 02:11 PM 0.1 3 08:21 PM 4.1 125		15 Th	01:39 AM 0.1 3 08:07 AM 4.3 131 02:11 PM 0.1 3 08:21 PM 4.1 125	30 F	02:16 AM -0.6 -18 08:35 AM 4.7 143 02:42 PM -0.4 -12 08:55 PM 4.9 149		
		31 W O	01:48 AM -1.1 -34 08:23 AM 5.1 155 02:33 PM -0.8 -24 08:37 PM 4.3 131								31 Sa O	03:07 AM -0.7 -21 09:21 AM 4.6 140 03:26 PM -0.5 -15 09:43 PM 5.0 152			

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.



Wachapreague, Wachapreague Channel, Virginia, 2018

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



Wachapreague, Wachapreague Channel, Virginia, 2018

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 Su	05:25 AM 11:32 AM 05:16 PM 11:57 PM	0.3 3.7 4.4 4.4	9 113 12 134		1 W	12:07 AM 06:06 AM 12:28 PM 06:21 PM	4.3 0.4 4.0 0.6	131 12 122 18		1 Sa	12:57 AM 07:06 AM 01:28 PM 07:39 PM	4.6 0.0 4.8 3.9	140 0 146 9		1 Su	12:56 AM 06:58 AM 01:26 PM 07:48 PM	4.2 0.4 4.5 0.7	128 12 137 21
2 M	06:03 AM 12:15 PM 05:57 PM	0.4 3.7 0.5	12 113 15		2 Th	12:43 AM 06:45 AM 01:08 PM 07:11 PM	4.2 0.4 4.1 0.7	128 12 125 21		2 Su	01:40 AM 07:54 AM 02:17 PM 08:34 PM	4.3 0.2 4.7 0.5	131 6 143 15		2 M	01:41 AM 07:51 AM 02:19 PM 08:49 PM	4.0 0.4 4.6 0.7	122 12 140 21
3 Tu	12:35 AM 06:42 AM 12:56 PM 06:43 PM	4.2 0.5 3.7 0.7	128 15 113 21		3 F	01:20 AM 07:29 AM 01:51 PM 08:09 PM	4.1 0.4 4.2 0.7	125 12 128 21		3 M	02:25 AM 08:43 AM 03:08 PM 09:28 PM	4.0 0.4 4.5 0.7	122 12 137 21		3 Tu	02:35 AM 08:51 AM 03:23 PM 09:52 PM	3.9 0.3 4.6 0.7	119 9 140 21
4 W	01:13 AM 07:23 AM 01:38 PM 07:36 PM	4.1 0.5 3.8 0.7	125 15 116 21		4 Sa	02:03 AM 08:20 AM 03:46 PM 09:09 PM	3.9 0.3 4.3 0.7	119 9 131 21		4 Su	03:14 AM 09:33 AM 04:03 PM 10:21 PM	3.9 0.5 4.5 0.8	119 15 137 24		4 W	03:41 AM 09:54 AM 04:33 PM 10:54 PM	3.9 0.3 4.7 0.6	119 9 143 18
5 Th	01:52 AM 08:08 AM 02:24 PM 08:35 PM	4.0 0.4 3.9 0.7	122 12 119 21		5 Su	02:57 AM 09:15 AM 04:46 PM 10:11 PM	3.8 0.2 4.4 0.6	116 6 134 18		5 M	04:07 AM 10:23 AM 04:59 PM 11:13 PM	3.8 0.5 4.4 0.8	116 15 134 24		5 W	04:51 AM 10:57 AM 05:41 PM 11:55 PM	3.9 0.1 4.9 0.5	119 3 149 15
6 F	02:37 AM 08:56 AM 03:18 PM 09:35 PM	3.8 0.3 4.0 0.7	116 9 122 21		6 M	04:02 AM 10:14 AM 04:54 PM 11:13 PM	3.8 0.1 4.6 0.5	116 3 140 15		6 Tu	05:03 AM 11:14 AM 05:53 PM	3.8 0.6 4.5	116 18 137		6 Th	05:57 AM 12:01 PM 06:42 PM	4.1 -0.1 5.2	125 -3 158
7 Sa	03:32 AM 09:48 AM 04:19 PM 10:36 PM	3.8 0.2 4.2 0.6	116 6 128 18		7 Tu	05:10 AM 11:15 AM 05:59 PM	3.8 0.0 4.9	116 0 149		7 W	12:04 AM 05:57 AM 12:06 PM 06:43 PM	0.8 3.8 0.5 4.6	24 116 15 140		7 F	12:54 AM 06:58 AM 01:03 PM 07:39 PM	0.3 4.4 -0.3 5.3	9 134 -9 162
8 Su	04:35 AM 10:42 AM 05:21 PM 11:37 PM	3.7 0.1 4.5 0.4	113 3 137 12		8 W	12:15 AM 06:14 AM 12:17 PM 07:00 PM	0.3 4.0 -0.2 5.1	9 122 -6 155		8 Th	12:55 AM 06:49 AM 12:57 PM 07:30 PM	0.7 3.9 0.5 4.7	21 119 15 143		8 Sa	01:50 AM 07:55 AM 02:02 PM 08:32 PM	0.0 4.7 -0.4 5.4	0 143 -12 165
9 M	05:38 AM 11:40 AM 06:22 PM	3.8 -0.1 4.8	116 -3 146		9 Th	01:16 AM 07:14 AM 01:19 PM 07:58 PM	0.1 4.1 -0.4 5.4	3 125 -12 165		9 F	01:43 AM 07:38 AM 01:46 PM 08:16 PM	0.6 4.1 0.4 4.8	18 125 12 146		9 Su	02:42 AM 08:49 AM 02:58 PM 09:22 PM	-0.2 4.9 -0.6 5.4	-6 149 -18 165
10 Tu	12:38 AM 06:37 AM 12:38 PM 07:19 PM	0.2 3.9 -0.3 5.1	6 119 -9 155		10 F	02:13 AM 08:12 AM 02:17 PM 08:53 PM	-0.1 4.3 -0.6 5.5	-3 131 -18 168		10 Sa	02:27 AM 08:26 AM 02:32 PM 08:59 PM	0.5 4.2 0.3 4.8	15 128 9 146		10 M	03:30 AM 09:43 AM 03:50 PM 10:11 PM	-0.3 5.1 -0.5 5.2	-9 155 -15 158
11 W	01:38 AM 07:35 AM 01:37 PM 08:16 PM	0.0 4.0 -0.5 5.3	0 122 -15 162		11 Sa	03:06 AM 09:09 AM 03:13 PM 09:47 PM	-0.3 4.5 -0.7 5.5	-9 137 -21 168		11 Su	03:08 AM 09:12 AM 03:15 PM 09:42 PM	0.4 4.3 0.3 4.7	12 131 9 143		11 Tu	04:16 AM 10:34 AM 04:40 PM 10:57 PM	-0.3 5.2 -0.4 5.0	-9 158 -12 152
12 Th	02:34 AM 08:32 AM 02:34 PM 09:12 PM	-0.2 4.1 -0.7 5.5	-6 125 -21 168		12 Su	03:56 AM 10:05 AM 04:07 PM 10:38 PM	-0.4 4.7 -0.7 5.4	-12 143 -21 165		12 M	03:46 AM 09:57 AM 03:56 PM 10:23 PM	0.3 4.3 0.3 4.6	9 131 9 140		12 W	05:00 AM 11:24 AM 05:29 PM 11:42 PM	-0.2 5.2 -0.1 4.7	-6 158 -3 143
13 F	03:28 AM 09:28 AM 03:29 PM 10:07 PM	-0.4 4.2 -0.8 5.5	-12 128 -24 168		13 M	04:44 AM 10:59 AM 04:59 PM 11:27 PM	-0.4 4.8 -0.6 5.2	-12 146 -18 158		13 Tu	04:22 AM 10:40 AM 04:36 PM 11:02 PM	0.3 4.4 0.3 4.5	9 134 9 137		13 Th	05:44 AM 12:11 PM 06:19 PM	0.0 5.1 0.2	0 155 6
14 Sa	04:19 AM 10:25 AM 04:22 PM 11:01 PM	-0.5 4.4 -0.8 5.4	-15 134 -24 165		14 Tu	05:31 AM 11:50 AM 05:51 PM	-0.3 4.9 -0.3	-9 149 -9		14 W	04:57 AM 11:21 AM 05:18 PM 11:40 PM	0.3 4.4 0.4 4.4	9 134 12 134		14 F	12:24 AM 06:29 AM 12:57 PM 07:10 PM	4.5 0.2 4.9 0.5	137 6 149 15
15 Su	05:09 AM 11:20 AM 05:16 PM 11:52 PM	-0.5 4.5 -0.6 5.3	-15 137 -18 162		15 W	12:13 AM 06:18 AM 12:40 PM 06:45 PM	4.9 -0.2 4.9 0.0	149 -6 149 0		15 Th	05:34 AM 12:01 PM 06:02 PM	0.3 4.4 0.5	9 134 15		15 Sa	01:07 AM 07:15 AM 01:43 PM 08:02 PM	4.2 0.5 4.7 0.7	128 15 143 21
					31 Tu	05:30 AM 11:48 AM 05:36 PM	0.4 4.0 0.5	12 122 15		31 F	12:17 AM 06:13 AM 12:42 PM 06:52 PM	4.3 0.3 4.5 0.6	131 9 137 18		30 Su	12:39 AM 06:35 AM 01:09 PM 07:32 PM	4.2 0.3 4.8 0.6	128 9 146 18



Wachapreague, Wachapreague Channel, Virginia, 2018

Times and Heights of High and Low Waters

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