



NOAA Tide Predictions

Wachapreague, VA, 2027

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.



StationId: 8631044
Source: NOAA/NOS/CO-OPS
Station Type: Primary
Time Zone: LST_LDT
Datum: MLLW

NOAA Tide Predictions

Wachapreague, VA,2027
(37 36.5N / 75 41.1W)

Times and Heights of High and Low Waters

April				May				June			
Time		Height		Time		Height		Time		Height	
h	m	ft	cm	h	m	ft	cm	h	m	ft	cm
1	04:58 AM	3.6	110	16	05:21 AM	4.1	125	1	12:03 AM	0.6	18
	11:06 AM	1.0	30		11:27 AM	0.3	9		06:05 AM	3.4	104
Th	05:14 PM	3.3	101	F	05:48 PM	4.1	125	Tu	11:59 AM	0.3	9
	11:21 PM	0.8	24		11:51 PM	0.2	6		06:40 PM	4.5	137
2	05:55 AM	3.7	113	17	06:18 AM	4.2	128	2	12:59 AM	0.4	12
	11:57 AM	0.8	24		12:20 PM	0.1	3		06:56 AM	3.5	107
F	06:11 PM	3.6	110	Sa	06:43 PM	4.5	137	W	12:51 PM	0.1	3
3	12:17 AM	0.6	18	18	12:50 AM	0.0	0		07:31 PM	4.7	143
	06:43 AM	3.8	116		07:07 AM	4.2	128	3	01:53 AM	0.2	6
Sa	12:43 PM	0.7	21	Su	01:09 PM	0.0	0		07:47 AM	3.6	110
	07:00 PM	3.9	119		07:33 PM	4.7	143	Th	01:44 PM	0.0	0
4	01:08 AM	0.4	12	19	01:45 AM	-0.1	-3		08:23 PM	4.9	149
	07:27 AM	3.9	119		07:54 AM	4.1	125	4	02:46 AM	0.1	3
Su	01:26 PM	0.5	15	M	01:56 PM	-0.1	-3		08:41 AM	3.6	110
	07:45 PM	4.2	128		08:21 PM	4.9	149	F	02:37 PM	-0.2	-6
5	01:57 AM	0.2	6	20	02:36 AM	-0.1	-3	●	09:18 PM	5.0	152
	08:10 AM	3.9	119		08:40 AM	4.0	122	5	03:37 AM	0.0	0
M	02:08 PM	0.3	9	Tu	02:41 PM	-0.1	-3		09:36 AM	3.7	113
	08:30 PM	4.4	134	O	09:09 PM	5.0	152	Sa	03:29 PM	-0.3	-9
6	02:44 AM	0.1	3	21	03:24 AM	-0.1	-3		10:13 PM	5.1	155
	08:53 AM	3.9	119		09:25 AM	3.9	119	6	04:27 AM	-0.1	-3
Tu	02:48 PM	0.1	3	W	03:24 PM	0.0	0		10:30 AM	3.8	116
●	09:14 PM	4.6	140		09:54 PM	4.9	149	Su	04:21 PM	-0.3	-9
7	03:29 AM	0.0	0	22	04:08 AM	0.0	0		11:05 PM	5.1	155
	09:37 AM	3.9	119		10:08 AM	3.8	116	7	05:16 AM	-0.1	-3
W	03:28 PM	0.0	0	Th	04:05 PM	0.1	3		11:22 AM	3.9	119
	09:58 PM	4.7	143		10:37 PM	4.8	146	M	05:14 PM	-0.3	-9
8	04:13 AM	0.0	0	23	04:50 AM	0.1	3		11:56 PM	4.9	149
	10:19 AM	3.8	116		10:49 AM	3.7	113	8	06:07 AM	0.0	0
Th	04:08 PM	0.0	0	F	04:44 PM	0.3	9		12:16 PM	3.9	119
	10:42 PM	4.7	143		11:18 PM	4.6	140	Tu	06:10 PM	-0.1	-3
9	04:57 AM	0.0	0	24	05:32 AM	0.4	12	9	12:46 AM	4.7	143
	11:01 AM	3.8	116		11:30 AM	3.5	107		07:00 AM	0.0	0
F	04:48 PM	0.0	0	Sa	05:22 PM	0.5	15	W	01:11 PM	4.0	122
	11:26 PM	4.7	143		11:59 PM	4.3	131		07:11 PM	0.1	3
10	05:43 AM	0.2	6	25	06:15 AM	0.6	18	10	01:37 AM	4.5	137
	11:44 AM	3.7	113		12:11 PM	3.4	104		07:53 AM	0.1	3
Sa	05:33 PM	0.1	3	Su	06:03 PM	0.7	21	Th	02:06 PM	4.1	125
11	12:14 AM	4.6	140	26	12:42 AM	4.1	125		08:13 PM	0.2	6
	06:36 AM	0.3	9		07:02 AM	0.8	24	11	02:28 AM	4.2	128
Su	12:32 PM	3.6	110	M	12:54 PM	3.3	101		08:44 AM	0.1	3
	06:26 PM	0.2	6		06:51 PM	0.9	27	F	03:02 PM	4.2	128
12	01:07 AM	4.5	137	27	01:28 AM	3.9	119	●	09:13 PM	0.3	9
	07:34 AM	0.5	15		07:52 AM	1.0	30	12	03:19 AM	3.9	119
M	01:26 PM	3.5	107	Tu	01:42 PM	3.3	101		09:34 AM	0.1	3
	07:29 PM	0.3	9		07:47 PM	1.0	30	Sa	04:01 PM	4.3	131
13	02:06 AM	4.3	131	28	02:16 AM	3.7	113		10:12 PM	0.4	12
	08:34 AM	0.6	18		08:41 AM	1.0	30	13	04:14 AM	3.6	110
Tu	02:26 PM	3.5	107	W	02:34 PM	3.3	101		10:24 AM	0.1	3
●	08:36 PM	0.4	12		08:45 PM	1.1	34	Su	05:00 PM	4.4	134
14	03:09 AM	4.2	128	29	03:08 AM	3.6	110		11:10 PM	0.5	15
	09:32 AM	0.6	18		09:30 AM	1.0	30	14	05:10 AM	3.5	107
W	03:32 PM	3.6	110	Th	03:31 PM	3.3	101		11:14 AM	0.1	3
	09:42 PM	0.4	12		09:43 PM	1.0	30	M	05:56 PM	4.5	137
15	04:15 AM	4.1	125	30	04:06 AM	3.5	107	15	12:07 AM	0.5	15
	10:30 AM	0.5	15		10:18 AM	0.9	27		06:03 AM	3.4	104
Th	04:42 PM	3.8	116	F	10:33 PM	3.5	107		12:05 PM	0.2	6
	10:47 PM	0.3	9		10:43 PM	0.9	27	Tu	06:46 PM	4.6	140
16	05:05 AM	3.5	107	31	04:49 AM	3.9	119				
	11:08 AM	0.8	24		10:56 AM	0.2	6				
Sa	05:33 PM	3.8	116	Sa	05:27 PM	4.3	131				
	11:42 PM	0.8	24		11:33 PM	0.3	9				
17	12:30 AM	0.3	9								
	06:36 AM	3.8	116								
Su	06:21 PM	4.6	140								
18	01:24 AM	0.2	6								
	07:22 AM	3.7	113								
Tu	01:24 PM	0.1	3								
	07:57 PM	4.8	146								
19	02:14 AM	0.2	6								
	08:08 AM	3.6	110								
W	02:10 PM	0.1	3								
	08:43 PM	4.8	146								
20	03:01 AM	0.2	6								
	08:54 AM	3.6	110								
Th	02:55 PM	0.1	3								
	09:28 PM	4.7	143								
21	03:45 AM	0.2	6								
	09:39 AM	3.5	107								
F	03:38 PM	0.2	6								
	10:12 PM	4.6	140								
22	04:27 AM	0.3	9								
	10:23 AM	3.5	107								
Sa	04:18 PM	0.4	12								
	10:54 PM	4.4	134								
23	05:07 AM	0.5	15								
	11:05 AM	3.4	104								
Su	04:56 PM	0.5	15								
	11:34 PM	4.3	131								
24	05:47 AM	0.6	18								
	11:46 AM	3.4	104								
M	05:36 PM	0.7	21								
25	12:15 AM	4.1	125								
	06:29 AM	0.7	21								
Tu	12:29 PM	3.4	104								
	06:19 PM	0.8	24								
26	12:56 AM	3.9	119								
	07:14 AM	0.8	24								
W	01:15 PM	3.3	101								
	07:12 PM	0.9	27								
27	01:39 AM	3.8	116								
	08:00 AM	0.9	27								
Th	02:03 PM	3.4	104								
	08:10 PM	1.0	30								
28	02:25 AM	3.6	110								
	08:44 AM	0.8	24								
F	02:54 PM	3.5	107								
●	09:07 PM	1.0	30								
29	03:14 AM	3.5	107								
	09:29 AM	0.7	21								
Sa	03:49 PM	3.7	113								
	10:05 PM	0.9	27								
30	04:09 AM	3.4	104								
	10:16 AM	0.6	18								
Su	04:49 PM	3.9	119								
	11:05 PM	0.8	24								
31	05:09 AM	3.4	104								
	11:07 AM	0.5	15								
M	05:47 PM	4.2	128								

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.



StationId: 8631044
Source: NOAA/NOS/CO-OPS
Station Type: Primary
Time Zone: LST_LDT
Datum: MLLW

NOAA Tide Predictions

Wachapreague, VA,2027
(37 36.5N / 75 41.1W)

Times and Heights of High and Low Waters

October				November				December			
Time		Height		Time		Height		Time		Height	
h	m	ft	cm	h	m	ft	cm	h	m	ft	cm
1	03:31 AM	0.0	0	16	03:06 AM	0.4	12	1	03:44 AM	0.2	6
	09:58 AM	5.4	165		09:36 AM	4.9	149		10:21 AM	4.3	131
F	04:08 PM	0.1	3	Sa	03:51 PM	0.5	15	W	04:30 PM	0.5	15
	10:15 PM	4.5	137		09:53 PM	4.1	125		10:28 PM	3.4	104
2	04:14 AM	0.1	3	17	03:45 AM	0.4	12	2	04:24 AM	0.4	12
	10:46 AM	5.3	162		11:20 AM	4.9	149		11:01 AM	4.1	125
Sa	04:55 PM	0.3	9	Su	04:33 PM	0.5	15	Th	05:12 PM	0.7	21
	10:58 PM	4.3	131		10:35 PM	4.0	122		11:11 PM	3.3	101
3	04:56 AM	0.3	9	18	04:24 AM	0.4	12	3	05:07 AM	0.6	18
	11:31 AM	5.1	155		11:02 AM	4.8	146		11:43 AM	3.9	119
Su	05:42 PM	0.6	18	M	05:18 PM	0.7	21	F	05:57 PM	0.8	24
	11:41 PM	4.1	125		11:17 PM	3.9	119		11:56 PM	3.3	101
4	05:39 AM	0.5	15	19	05:06 AM	0.4	12	4	05:57 AM	0.8	24
	12:17 PM	4.9	149		11:49 AM	4.8	146		12:26 PM	3.7	113
M	06:31 PM	0.9	27	Tu	06:07 PM	0.8	24	Sa	06:43 PM	0.8	24
5	12:24 AM	3.9	119	20	12:02 AM	3.8	116	5	12:44 AM	3.3	101
	06:26 AM	0.8	24		05:54 AM	0.5	15		06:54 AM	0.9	27
Tu	01:04 PM	4.6	140	W	12:41 PM	4.7	143	Su	01:10 PM	3.5	107
	07:23 PM	1.1	34		07:04 PM	0.9	27		07:28 PM	0.8	24
6	01:10 AM	3.7	113	21	12:55 AM	3.7	113	6	01:35 AM	3.4	104
	07:18 AM	1.0	30		06:55 AM	0.6	18		07:51 AM	0.9	27
W	01:54 PM	4.4	134	Th	01:38 PM	4.6	140	M	01:58 PM	3.4	104
	08:17 PM	1.3	40		08:04 PM	1.0	30		08:13 PM	0.7	21
7	02:00 AM	3.6	110	22	01:54 AM	3.7	113	7	02:29 AM	3.5	107
	08:14 AM	1.2	37		08:03 AM	0.6	18		08:48 AM	0.9	27
Th	02:46 PM	4.2	128	F	02:39 PM	4.5	137	Tu	02:52 PM	3.3	101
●	09:09 PM	1.4	43	●	09:03 PM	0.9	27		08:59 PM	0.6	18
8	02:53 AM	3.5	107	23	02:59 AM	3.8	116	8	03:29 AM	3.6	110
	09:10 AM	1.2	37		09:09 AM	0.6	18		09:45 AM	0.8	24
F	03:42 PM	4.1	125	Sa	03:42 PM	4.4	134	W	03:50 PM	3.2	98
	10:00 PM	1.4	43		10:00 PM	0.8	24		09:49 PM	0.5	15
9	03:52 AM	3.6	110	24	04:07 AM	4.0	122	9	04:28 AM	3.9	119
	10:06 AM	1.2	37		10:15 AM	0.5	15		10:43 AM	0.6	18
Sa	04:40 PM	4.1	125	Su	04:47 PM	4.4	134	Th	04:46 PM	3.3	101
	10:50 PM	1.3	40		10:57 PM	0.6	18		10:40 PM	0.3	9
10	04:55 AM	3.7	113	25	05:15 AM	4.3	131	10	05:22 AM	4.1	125
	11:03 AM	1.1	34		11:19 AM	0.4	12		11:38 AM	0.4	12
Su	05:35 PM	4.1	125	M	05:47 PM	4.5	137	F	05:37 PM	3.3	101
	11:39 PM	1.2	37		11:51 PM	0.4	12		11:32 PM	0.1	3
11	05:51 AM	4.0	122	26	06:14 AM	4.6	140	11	06:12 AM	4.4	134
	11:58 AM	1.0	30		12:20 PM	0.2	6		12:30 PM	0.2	6
M	06:22 PM	4.2	128	Tu	06:38 PM	4.5	137	Sa	06:26 PM	3.4	104
12	12:24 AM	1.0	30	27	12:41 AM	0.2	6	12	12:23 AM	-0.1	-3
	06:40 AM	4.2	128		07:06 AM	5.0	152		07:02 AM	4.6	140
Tu	12:48 PM	0.8	24	W	01:16 PM	0.1	3	Su	01:21 PM	0.1	3
	07:05 PM	4.3	131		07:26 PM	4.4	134		07:15 PM	3.5	107
13	01:06 AM	0.8	24	28	01:29 AM	0.0	0	13	01:14 AM	-0.3	-9
	07:25 AM	4.5	137		07:56 AM	5.2	158		07:54 AM	4.7	143
W	01:36 PM	0.7	21	Th	02:09 PM	0.0	0	M	02:12 PM	0.0	0
	07:47 PM	4.3	131		08:12 PM	4.3	131	○	08:07 PM	3.6	110
14	01:47 AM	0.7	21	29	02:16 AM	0.0	0	14	02:05 AM	-0.4	-12
	08:08 AM	4.7	143		08:45 AM	5.2	158		08:47 AM	4.8	146
Th	02:22 PM	0.6	18	F	02:59 PM	0.0	0	Tu	03:00 PM	-0.1	-3
	08:29 PM	4.2	128	●	08:59 PM	4.2	128		09:00 PM	3.6	110
15	02:27 AM	0.5	15	30	03:02 AM	0.0	0	15	02:55 AM	-0.5	-15
	08:52 AM	4.8	146		09:33 AM	5.2	158		09:38 AM	4.8	146
F	03:07 PM	0.5	15	Sa	03:47 PM	0.1	3	W	03:47 PM	-0.2	-6
○	09:11 PM	4.2	128		09:45 PM	4.1	125		09:51 PM	3.7	113
				31	03:46 AM	0.1	3	31	04:01 AM	0.1	3
					10:20 AM	5.1	155		10:32 AM	3.9	119
				Su	04:31 PM	0.3	9	F	04:37 PM	0.3	9
					10:29 PM	3.9	119		10:45 PM	3.4	104

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