



NOAA Tide Predictions

Wachapreague, VA, 2024

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, 2024
(37 36.5N / 75 41.1W)

Times and Heights of High and Low Waters

[illegible]

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, 2024
(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	01:50 AM	4.0	122		16	03:16 AM	3.8	116		1	04:17 AM	3.9	119	
	08:29 AM	0.8	24			09:40 AM	1.0	30			10:29 AM	0.1	3	
M	02:03 PM	3.2	98		Tu	03:33 PM	3.3	101		Sa	04:58 PM	4.3	131	
	08:15 PM	0.6	18			09:45 PM	0.9	27			11:11 PM	0.3	9	
2	02:54 AM	4.0	122		17	04:16 AM	3.7	113		2	05:19 AM	3.8	116	
	10:30 AM	0.8	24			09:40 AM	1.0	30			11:22 AM	0.0	0	
Tu	03:10 PM	3.2	98		W	04:36 PM	3.4	104		Su	05:58 PM	4.6	140	
●	09:26 PM	0.5	15			10:44 PM	0.9	27						
3	04:07 AM	4.0	122		18	05:16 AM	3.6	110		3	12:12 AM	0.2	6	
	10:30 AM	0.7	21			11:23 AM	0.9	27			06:16 AM	3.8	116	
W	04:27 PM	3.4	104		Th	05:36 PM	3.6	110		M	12:16 PM	-0.1	-3	
	10:37 PM	0.4	12			11:41 PM	0.8	24			06:53 PM	4.9	149	
4	05:20 AM	4.1	125		19	06:07 AM	3.7	113		4	01:10 AM	0.1	3	
	11:30 AM	0.5	15			12:10 PM	0.8	24			07:08 AM	3.7	113	
Th	05:39 PM	3.7	113		F	06:27 PM	3.9	119		Tu	01:08 PM	-0.2	-6	
	11:45 PM	0.2	6								07:45 PM	5.0	152	
5	06:21 AM	4.3	131		20	12:34 AM	0.7	21		5	02:06 AM	0.0	0	
	12:26 PM	0.2	6			06:51 AM	3.7	113			07:59 AM	3.7	113	
F	06:40 PM	4.1	125		Sa	12:54 PM	0.6	18		W	01:59 PM	-0.2	-6	
						07:12 PM	4.1	125			08:37 PM	5.0	152	
6	12:48 AM	-0.1	-3		21	01:23 AM	0.5	15		6	02:59 AM	0.0	0	
	07:14 AM	4.5	137			07:32 AM	3.8	116			08:52 AM	3.6	110	
Sa	01:18 PM	0.0	0		Su	01:34 PM	0.5	15		Th	02:50 PM	-0.1	-3	
	07:34 PM	4.5	137			07:55 PM	4.3	131		●	09:30 PM	4.9	149	
7	01:47 AM	-0.4	-12		22	02:09 AM	0.4	12		7	03:48 AM	0.1	3	
	08:05 AM	4.5	137			08:14 AM	3.8	116			09:43 AM	3.6	110	
Su	02:08 PM	-0.3	-9		M	02:13 PM	0.4	12		F	03:39 PM	0.0	0	
	08:27 PM	4.9	149			08:38 PM	4.5	137			10:20 PM	4.8	146	
8	02:43 AM	-0.5	-15		23	02:53 AM	0.3	9		8	04:34 AM	0.2	6	
	08:55 AM	4.5	137			08:55 AM	3.7	113			10:33 AM	3.6	110	
M	02:56 PM	-0.4	-12		Tu	02:51 PM	0.4	12		Sa	04:26 PM	0.1	3	
●	09:20 PM	5.1	155		●	09:20 PM	4.5	137			11:06 PM	4.6	140	
9	03:35 AM	-0.6	-18		24	03:34 AM	0.2	6		9	05:19 AM	0.3	9	
	09:45 AM	4.3	131			09:37 AM	3.7	113			11:19 AM	3.5	107	
Tu	03:42 PM	-0.4	-12		W	03:27 PM	0.3	9		Su	05:11 PM	0.3	9	
	10:11 PM	5.2	158			10:01 PM	4.6	140			11:50 PM	4.4	134	
10	04:25 AM	-0.5	-15		25	04:14 AM	0.2	6		10	06:04 AM	0.5	15	
	10:33 AM	4.2	128			10:16 AM	3.6	110			12:05 PM	3.5	107	
W	04:26 PM	-0.3	-9		Th	04:02 PM	0.3	9		M	05:58 PM	0.5	15	
	11:00 PM	5.2	158			10:40 PM	4.5	137						
11	05:14 AM	-0.3	-9		26	04:53 AM	0.3	9		11	12:32 AM	4.2	128	
	11:19 AM	4.0	122			10:54 AM	3.5	107			06:50 AM	0.6	18	
Th	05:11 PM	-0.1	-3		F	04:36 PM	0.4	12		Tu	12:52 PM	3.5	107	
	11:47 PM	5.0	152			11:19 PM	4.5	137			06:49 PM	0.7	21	
12	06:04 AM	0.1	3		27	05:34 AM	0.4	12		12	01:15 AM	3.9	119	
	12:04 PM	3.7	113			11:31 AM	3.4	104			07:36 AM	0.7	21	
F	05:57 PM	0.1	3		Sa	05:13 PM	0.4	12		W	01:39 PM	3.5	107	
											07:44 PM	0.9	27	
13	12:36 AM	4.7	143		28	12:00 AM	4.4	134		13	01:58 AM	3.7	113	
	06:57 AM	0.4	12			06:20 AM	0.6	18			08:21 AM	0.8	24	
Sa	12:52 PM	3.5	107		Su	12:12 PM	3.4	104		Th	02:27 PM	3.5	107	
	06:50 PM	0.4	12			05:57 PM	0.5	15			08:38 PM	1.0	30	
14	01:27 AM	4.3	131		29	12:46 AM	4.3	131		14	02:42 AM	3.5	107	
	07:52 AM	0.7	21			07:13 AM	0.7	21			09:04 AM	0.8	24	
Su	01:42 PM	3.4	104		M	01:00 PM	3.4	104		F	03:18 PM	3.6	110	
	07:47 PM	0.7	21			06:56 PM	0.5	15		●	09:31 PM	1.0	30	
15	02:20 AM	4.0	122		30	01:39 AM	4.2	128		15	03:30 AM	3.4	104	
	08:47 AM	0.9	27			08:10 AM	0.7	21			09:46 AM	0.7	21	
M	02:35 PM	3.3	101		Tu	01:57 PM	3.4	104		Sa	04:12 PM	3.8	116	
●	08:46 PM	0.8	24			08:06 PM	0.6	18			10:26 PM	0.9	27	
					15	02:38 AM	3.8	116		30	02:21 AM	4.2	128	
						09:03 AM	0.9	27			08:44 AM	0.3	9	
					W	03:02 PM	3.4	104		Th	02:50 PM	3.8	116	
					●	09:13 PM	1.0	30		●	09:03 PM	0.4	12	
					31	03:17 AM	4.1	125						
						09:36 AM	0.2	6						
					F	03:52 PM	4.0	122						
						10:07 PM	0.4	12						

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

NOAA Tide Predictions

Wachapreague, VA, 2024
(37 36.5N / 75 41.1W)

Times and Heights of High and Low Waters

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

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Wachapreague, VA, 2024
(37 36.5N / 75 41.1W)

Times and Heights of High and Low Waters

October				November				December																				
Time		Height		Time		Height		Time		Height		Time		Height														
	h m	ft	cm		h m	ft	cm		h m	ft	cm		h m	ft	cm													
1	01:55 AM	0.8	24	16	01:38 AM	0.1	3	1	02:33 AM	0.5	15	16	01:48 AM	-0.4	-12	16	02:18 AM	-0.5	-15									
	08:05 AM	4.5	137			07:57 AM	5.1		155		09:00 AM		4.7	143			08:23 AM	5.3	162		08:59 AM	4.8	146					
	Tu 02:15 PM	0.7	21		W 02:12 PM	-0.1	-3		F 03:15 PM	0.5	15		Sa 02:41 PM	-0.2	-6		Su 02:33 PM	0.3	9	M 03:11 PM	-0.1	-3						
	08:26 PM	4.4	134		08:23 PM	4.8	146		● 09:13 PM	3.9	119		08:39 PM	4.0	122		● 08:28 PM	3.4	104	09:08 PM	3.6	110						
2	02:34 AM	0.7	21	17	02:26 AM	-0.1	-3	2	03:10 AM	0.5	15	17	02:37 AM	-0.3	-9	2	02:22 AM	0.2	6	17	03:06 AM	-0.4	-12					
	08:48 AM	4.6	140			08:50 AM	5.4		165		09:42 AM		4.7	143			09:16 AM	5.2	158			09:04 AM	4.4	134		09:47 AM	4.6	140
	W 02:58 PM	0.6	18		Th 03:07 PM	-0.2	-6		Sa 03:55 PM	0.5	15		Su 03:30 PM	0.0	0		M 03:15 PM	0.3	9		Tu 03:57 PM	0.0	0					
	● 09:06 PM	4.3	131		○ 09:14 PM	4.7	143		09:54 PM	3.8	116		09:29 PM	3.9	119		09:11 PM	3.4	104		09:56 PM	3.5	107					
3	03:10 AM	0.7	21	18	03:14 AM	-0.2	-6	3	02:45 AM	0.5	15	18	03:25 AM	-0.2	-6	3	03:02 AM	0.1	3	18	03:53 AM	-0.2	-6					
	09:30 AM	4.7	143			09:43 AM	5.5		168		09:23 AM		4.6	140			10:06 AM	5.0	152			09:47 AM	4.4	134		10:32 AM	4.4	134
	Th 03:39 PM	0.6	18		F 03:59 PM	-0.2	-6		Su 03:34 PM	0.6	18		M 04:19 PM	0.2	6		Tu 03:56 PM	0.4	12		W 04:42 PM	0.2	6					
	09:45 PM	4.2	128		10:04 PM	4.5	137		09:32 PM	3.6	110		10:18 PM	3.7	113		09:53 PM	3.4	104		10:43 PM	3.4	104					
4	03:44 AM	0.7	21	19	04:01 AM	-0.2	-6	4	03:19 AM	0.6	18	19	04:13 AM	0.0	0	4	03:42 AM	0.1	3	19	04:40 AM	0.0	0					
	10:09 AM	4.7	143			10:35 AM	5.5		168		10:02 AM		4.5	137			10:56 AM	4.7	143			10:29 AM	4.3	131		11:16 AM	4.1	125
	F 04:18 PM	0.7	21		Sa 04:49 PM	0.0	0		M 04:14 PM	0.7	21		Tu 05:09 PM	0.5	15		W 04:39 PM	0.4	12		Th 05:28 PM	0.4	12					
	10:22 PM	4.0	122		10:52 PM	4.3	131		10:10 PM	3.5	107		11:06 PM	3.6	110		10:36 PM	3.3	101		11:30 PM	3.4	104					
5	04:15 AM	0.7	21	20	04:47 AM	0.0	0	5	03:53 AM	0.6	18	20	05:03 AM	0.3	9	5	04:26 AM	0.2	6	20	05:30 AM	0.3	9					
	10:47 AM	4.6	140			11:26 AM	5.3		162		10:42 AM		4.4	134			11:45 AM	4.4	134			11:13 AM	4.2	128		11:59 AM	3.8	116
	Sa 04:56 PM	0.8	24		Su 05:40 PM	0.3	9		Tu 04:57 PM	0.9	27		W 06:02 PM	0.7	21		Th 05:26 PM	0.5	15		F 06:15 PM	0.5	15					
	10:58 PM	3.9	119		11:40 PM	4.1	125		10:48 PM	3.5	107		11:57 PM	3.5	107		11:23 PM	3.4	104									
6	04:44 AM	0.8	24	21	05:35 AM	0.2	6	6	04:32 AM	0.6	18	21	05:59 AM	0.5	15	6	05:19 AM	0.3	9	21	12:18 AM	3.3	101					
	11:24 AM	4.6	140			12:17 PM	5.1		155		11:27 AM																	

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