



NOAA Tide Predictions

Wallops Island, VA, 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.



StationId: 8630440
Source: NOAA/NOS/CO-OPS
Station Type: Subordinate
Time Zone: LST_LDT
Datum: MLLW

NOAA Tide Predictions

Wallops Island, VA,2023
(37 50.5N / 75 28.7W)

Times and Heights of High and Low Waters

January					February					March				
Time		Height			Time		Height			Time		Height		
h	m	ft	cm		h	m	ft	cm		h	m	ft	cm	
1	03:09 AM	3.5	107		16	02:01 AM	3.5	107		1	02:58 AM	3.2	98	
	09:25 AM	0.1	3			08:16 AM	0.1	3			09:31 AM	0.2	6	
Su	03:20 PM	2.7	82		M	02:18 PM	2.8	85		W	03:13 PM	2.3	70	
	09:21 PM	0.0	0			08:20 PM	0.0	0			09:09 PM	0.1	3	
2	04:04 AM	3.6	110		17	03:01 AM	3.8	116		2	04:00 AM	3.3	101	
	10:28 AM	0.1	3			09:20 AM	0.1	3			10:33 AM	0.2	6	
M	04:14 PM	2.6	79		Tu	03:19 PM	2.8	85		Th	04:10 PM	2.4	73	
	10:11 PM	0.0	0			09:17 PM	0.0	0			10:06 PM	0.1	3	
3	04:53 AM	3.7	113		18	04:00 AM	4.1	125		3	04:52 AM	3.4	104	
	11:23 AM	0.1	3			10:20 AM	0.0	0			11:20 AM	0.2	6	
Tu	05:02 PM	2.6	79		W	04:18 PM	2.9	88		F	04:58 PM	2.6	79	
	10:58 PM	0.0	0			10:16 PM	-0.1	-3			10:57 PM	0.1	3	
4	05:37 AM	3.8	116		19	04:58 AM	4.4	134		4	05:36 AM	3.6	110	
	12:09 PM	0.1	3			11:24 AM	0.0	0			11:57 AM	0.1	3	
W	05:46 PM	2.6	79		Th	05:15 PM	3.0	91		Sa	05:41 PM	2.9	88	
	11:42 PM	0.0	0			11:14 PM	-0.2	-6			11:42 PM	0.0	0	
5	06:20 AM	3.9	119		20	05:54 AM	4.7	143		5	06:16 AM	3.7	113	
	12:49 PM	0.0	0			12:19 PM	-0.1	-3			12:30 PM	0.1	3	
Th	06:28 PM	2.7	82		F	06:11 PM	3.2	98		Su	06:23 PM	3.1	94	
6	12:24 AM	-0.1	-3		21	12:10 AM	-0.3	-9		6	12:24 AM	0.0	0	
	07:01 AM	4.0	122			06:49 AM	4.9	149			06:54 AM	3.9	119	
F	01:26 PM	0.0	0		Sa	01:12 PM	-0.2	-6		M	01:02 PM	0.1	3	
O	07:10 PM	2.7	82			07:06 PM	3.3	101			07:02 PM	3.3	101	
7	01:04 AM	-0.1	-3		22	01:05 AM	-0.3	-9		7	01:03 AM	-0.1	-3	
	07:42 AM	4.0	122			07:43 AM	4.9	149			07:31 AM	3.9	119	
Sa	02:02 PM	0.0	0		Su	02:02 PM	-0.2	-6		Tu	01:34 PM	0.0	0	
	07:51 PM	2.8	85			08:00 PM	3.5	107		O	07:41 PM	3.5	107	
8	01:44 AM	-0.1	-3		23	01:59 AM	-0.3	-9		8	01:42 AM	-0.1	-3	
	08:23 AM	4.0	122			08:35 AM	4.8	146			08:07 AM	3.9	119	
Su	02:38 PM	0.1	3		M	02:51 PM	-0.2	-6		W	02:07 PM	0.0	0	
	08:32 PM	2.8	85			08:53 PM	3.6	110			08:20 PM	3.7	113	
9	02:23 AM	0.0	0		24	02:52 AM	-0.3	-9		9	02:21 AM	-0.1	-3	
	09:02 AM	3.9	119			09:25 AM	4.6	140			08:43 AM	3.8	116	
M	03:15 PM	0.1	3		Tu	03:40 PM	-0.2	-6		Th	02:41 PM	0.0	0	
	09:13 PM	2.9	88			09:45 PM	3.6	110			08:58 PM	3.8	116	
10	03:03 AM	0.0	0		25	03:48 AM	-0.3	-9		10	03:02 AM	0.0	0	
	09:40 AM	3.8	116			10:14 AM	4.2	128			09:20 AM	3.6	110	
Tu	03:53 PM	0.1	3		W	04:29 PM	-0.2	-6		F	03:16 PM	0.0	0	
	09:54 PM	2.9	88			10:38 PM	3.6	110			09:37 PM	3.9	119	
11	03:46 AM	0.0	0		26	04:45 AM	-0.2	-6		11	03:46 AM	0.0	0	
	10:18 AM	3.7	113			11:02 AM	3.8	116			09:58 AM	3.4	104	
W	04:32 PM	0.1	3		Th	05:18 PM	-0.1	-3		Sa	03:54 PM	0.0	0	
	10:36 PM	2.9	88			11:32 PM	3.5	107			10:18 PM	3.9	119	
12	04:31 AM	0.1	3		27	05:44 AM	-0.1	-3		12	05:34 AM	0.0	0	
	10:57 AM	3.5	107			11:53 AM	3.3	101			11:38 AM	3.2	98	
Th	05:12 PM	0.1	3		F	06:08 PM	-0.1	-3		Su	05:37 PM	0.1	3	
	11:20 PM	3.0	91											
13	05:21 AM	0.1	3		28	12:28 AM	3.5	107		13	12:04 AM	3.9	119	
	11:39 AM	3.3	101			06:46 AM	0.0	0			06:28 AM	0.1	3	
F	05:53 PM	0.1	3		Sa	12:46 PM	2.9	88		M	12:25 PM	3.0	91	
						06:58 PM	0.0	0			06:27 PM	0.1	3	
14	12:08 AM	3.1	94		29	01:29 AM	3.4	104		14	12:58 AM	3.9	119	
	06:15 AM	0.1	3			07:51 AM	0.1	3			07:27 AM	0.1	3	
Sa	12:25 PM	3.1	94		Su	01:44 PM	2.6	79		Tu	01:20 PM	2.8	85	
	06:38 PM	0.1	3			07:51 PM	0.0	0			07:25 PM	0.1	3	
15	01:02 AM	3.3	101		30	02:32 AM	3.3	101		15	02:02 AM	3.9	119	
	07:14 AM	0.1	3			08:58 AM	0.1	3			08:32 AM	0.1	3	
Su	01:19 PM	2.9	88		M	02:46 PM	2.4	73		W	02:25 PM	2.7	82	
	07:27 PM	0.1	3			08:45 PM	0.0	0			08:29 PM	0.1	3	
					31	03:34 AM	3.4	104						
						10:05 AM	0.1	3						
					Tu	03:45 PM	2.3	70						
						09:40 PM	0.0	0						

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.
Referenced to Station: OCEAN CITY, FISHING PIER (8570280) Time offset in mins (high: 4 low: -4) Height offset in feet (high: *1.06 low: *0.31)



StationId: 8630440
Source: NOAA/NOS/CO-OPS
Station Type: Subordinate
Time Zone: LST_LDT
Datum: MLLW

NOAA Tide Predictions

Wallops Island, VA,2023
(37 50.5N / 75 28.7W)

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	05:14 AM	3.4	104	16	05:06 AM	4.1	125	1	05:58 AM	3.4	104
	11:31 AM	0.2	6		11:21 AM	0.0	0		11:52 AM	0.1	3
Sa	05:26 PM	2.9	88	Su	05:32 PM	3.6	110	Th	06:24 PM	4.4	134
	11:26 PM	0.1	3		11:38 PM	-0.1	-3				
2	05:59 AM	3.6	110	17	06:01 AM	4.1	125	2	12:44 AM	0.1	3
	12:10 PM	0.2	6		12:12 PM	-0.1	-3		06:44 AM	3.4	104
Su	06:11 PM	3.2	98	M	06:25 PM	4.0	122	F	12:38 PM	0.0	0
									07:10 PM	4.7	143
3	12:14 AM	0.1	3	18	12:36 AM	-0.1	-3	3	01:33 AM	0.0	0
	06:39 AM	3.7	113		06:52 AM	4.0	122		07:31 AM	3.4	104
M	12:46 PM	0.1	3	Tu	12:58 PM	-0.1	-3	Sa	01:24 PM	0.0	0
	06:52 PM	3.5	107		07:14 PM	4.3	131		07:58 PM	4.9	149
4	12:57 AM	0.0	0	19	01:29 AM	-0.2	-6	4	02:22 AM	0.0	0
	07:18 AM	3.8	116		07:39 AM	3.9	119		08:20 AM	3.4	104
Tu	01:20 PM	0.1	3	W	01:41 PM	-0.1	-3	Su	02:11 PM	-0.1	-3
	07:32 PM	3.8	116		08:01 PM	4.5	137		08:47 PM	5.0	152
5	01:38 AM	0.0	0	20	02:19 AM	-0.2	-6	5	03:11 AM	-0.1	-3
	07:56 AM	3.8	116		08:25 AM	3.8	116		09:10 AM	3.4	104
W	01:55 PM	0.0	0	Th	02:22 PM	-0.1	-3	M	03:00 PM	-0.1	-3
	08:11 PM	4.0	122		08:46 PM	4.6	140		09:38 PM	5.0	152
6	02:19 AM	0.0	0	21	03:06 AM	-0.1	-3	6	04:02 AM	0.0	0
	08:35 AM	3.8	116		09:09 AM	3.6	110		10:01 AM	3.4	104
Th	02:30 PM	0.0	0	F	03:03 PM	-0.1	-3	Tu	03:51 PM	-0.1	-3
O	08:50 PM	4.2	128		09:30 PM	4.6	140		10:30 PM	4.9	149
7	03:01 AM	0.0	0	22	03:52 AM	-0.1	-3	7	04:55 AM	0.0	0
	09:13 AM	3.7	113		09:53 AM	3.4	104		10:54 AM	3.4	104
F	03:06 PM	0.0	0	Sa	03:45 PM	0.0	0	W	04:47 PM	0.0	0
	09:30 PM	4.4	134		10:14 PM	4.4	134		11:23 PM	4.8	146
8	03:44 AM	0.0	0	23	04:38 AM	0.0	0	8	05:50 AM	0.0	0
	09:53 AM	3.6	110		10:37 AM	3.2	98		11:49 AM	3.3	101
Sa	03:44 PM	0.0	0	Su	04:28 PM	0.0	0	Th	05:47 PM	0.0	0
	10:12 PM	4.4	134		10:59 PM	4.2	128				
9	04:29 AM	0.0	0	24	05:26 AM	0.1	3	9	12:18 AM	4.5	137
	10:35 AM	3.4	104		11:21 AM	3.0	91		06:47 AM	0.0	0
Su	04:26 PM	0.0	0	M	05:14 PM	0.1	3	F	12:49 PM	3.4	104
	10:57 PM	4.4	134		11:46 PM	4.0	122		06:50 PM	0.0	0
10	05:20 AM	0.0	0	25	06:16 AM	0.1	3	10	01:16 AM	4.2	128
	11:20 AM	3.2	98		12:07 PM	2.8	85		07:42 AM	0.0	0
M	05:13 PM	0.1	3	Tu	06:03 PM	0.2	6	Sa	01:52 PM	3.4	104
	11:46 PM	4.3	131						07:56 PM	0.1	3
11	06:15 AM	0.1	3	26	12:36 AM	3.7	113	11	02:16 AM	3.8	116
	12:10 PM	3.0	91		07:09 AM	0.2	6		08:36 AM	0.0	0
Tu	06:08 PM	0.1	3	W	12:58 PM	2.6	79	Su	02:57 PM	3.6	110
					06:57 PM	0.2	6		09:03 PM	0.1	3
12	12:43 AM	4.2	128	27	01:31 AM	3.5	107	12	03:17 AM	3.6	110
	07:15 AM	0.1	3		08:03 AM	0.3	9		09:29 AM	0.0	0
W	01:08 PM	2.9	88	Th	01:56 PM	2.6	79	M	04:00 PM	3.8	116
	07:10 PM	0.1	3		07:55 PM	0.2	6		10:10 PM	0.1	3
13	01:46 AM	4.1	125	28	02:31 AM	3.4	104	13	04:16 AM	3.3	101
	08:19 AM	0.1	3		08:57 AM	0.3	9		10:20 AM	0.0	0
Th	02:15 PM	2.9	88	F	02:57 PM	2.7	82	Tu	04:56 PM	4.0	122
	08:17 PM	0.1	3		08:54 PM	0.2	6		11:14 PM	0.1	3
14	02:56 AM	4.0	122	29	03:31 AM	3.3	101	14	05:11 AM	3.2	98
	09:24 AM	0.1	3		09:48 AM	0.3	9		11:10 AM	0.0	0
F	03:26 PM	3.0	91	Sa	03:57 PM	2.9	88	W	05:47 PM	4.2	128
	09:26 PM	0.1	3		09:52 PM	0.2	6				
15	04:04 AM	4.0	122	30	04:25 AM	3.4	104	15	12:13 AM	0.0	0
	10:25 AM	0.1	3		10:34 AM	0.2	6		06:02 AM	3.1	94
Sa	04:33 PM	3.3	101	Su	04:48 PM	3.2	98	Th	11:58 AM	0.0	0
	10:34 PM	0.0	0		10:47 PM	0.2	6		06:34 PM	4.4	134
				15	04:43 AM	3.7	113	31	05:11 AM	3.3	101
					10:52 AM	0.0	0		11:07 AM	0.1	3
				M	05:16 PM	3.9	119	W	05:39 PM	4.1	125
					11:27 PM	0.0	0		11:54 PM	0.1	3

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Referenced to Station: OCEAN CITY, FISHING PIER (8570280) Time offset in mins (high: 4 low: -4) Height offset in feet (high: *1.06 low: *0.31)



StationId: 8630440
Source: NOAA/NOS/CO-OPS
Station Type: Subordinate
Time Zone: LST_LDT
Datum: MLLW

NOAA Tide Predictions

Wallops Island, VA,2023
(37 50.5N / 75 28.7W)

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	03:09 AM	-0.1	-3		16	02:45 AM	0.1	3		1	03:27 AM	0.0	0		16	03:17 AM	-0.1	-3						
	09:32 AM	5.0	152				10:05 AM	4.1	125				09:55 AM	4.7		143								
	Su 03:48 PM	-0.1	-3			M 03:23 PM	0.1	3			W 05:09 PM	0.1	3			Sa 04:19 PM	0.0	0						
	09:54 PM	4.1	125				09:30 PM	3.8	116				11:01 PM	3.2		98			10:16 PM	3.2	98			
2	03:53 AM	-0.1	-3		17	03:21 AM	0.1	3		2	04:14 AM	0.1	3		17	04:13 AM	-0.1	-3						
	10:20 AM	4.9	149				09:52 AM	4.7	143				10:51 AM	3.9		119			10:48 AM	4.4	134			
	M 04:40 PM	0.0	0			Tu 04:07 PM	0.1	3			F 04:32 PM	0.1	3			Sa 05:21 PM	0.2	6		Su 05:13 PM	0.0	0		
	10:41 PM	3.8	116				10:10 PM	3.6	110				11:10 PM	2.7		82			11:13 PM	3.2	98			
3	04:38 AM	0.0	0		18	04:00 AM	0.1	3		3	05:06 AM	0.2	6		18	05:14 AM	0.0	0						
	11:09 AM	4.7	143				10:35 AM	4.6	140				11:39 AM	3.7		113			11:42 AM	4.1	125			
	Tu 05:34 PM	0.1	3			W 04:55 PM	0.2	6			F 06:59 PM	0.2	6			Su 06:09 PM	0.2	6		M 06:08 PM	0.0	0		
	11:29 PM	3.4	104				10:53 PM	3.4	104				11:25 PM	3.1		94								
4	05:27 AM	0.1	3		19	04:45 AM	0.2	6		4	12:02 AM	2.7	82		19	12:14 AM	3.3	101						
	11:59 AM	4.4	134				11:22 AM	4.6	140				06:00 AM	0.2		6			06:19 AM	0.0	0			
	W 06:31 PM	0.2	6			Th 05:48 PM	0.2	6			M 12:29 PM	3.5	107			●	07:02 PM	0.0	0					
							11:41 PM	3.2	98				06:56 PM	0.2		6								
5	12:19 AM	3.1	94		20	05:36 AM	0.2	6		5	12:58 AM	2.8	85		20	01:18 AM	3.4	104						
	06:19 AM	0.2	6				12:15 PM	4.5	137				06:56 AM	0.2		6			07:26 AM	0.0	0			
	Th 12:54 PM	4.1	125			F 06:47 PM	0.2	6			Tu 01:22 PM	3.3	101			●	07:41 PM	0.2	6		W 01:40 PM	3.5	107	
	07:32 PM	0.3	9								●	07:31 PM	0.1	3				07:56 PM	0.0	0				
6	01:15 AM	2.9	88		21	12:36 AM	3.1	94		6	01:56 AM	2.9	88		21	02:24 AM	3.6	110						
	07:16 AM	0.2	6				06:36 AM	0.2	6				07:53 AM	0.2		6			08:34 AM	0.0	0			
	F 01:55 PM	3.9	119			Sa 01:15 PM	4.4	134			W 02:14 PM	3.2	98			Th 02:42 PM	3.2	98						
	● 08:37 PM	0.3	9				07:50 PM	0.2	6				08:25 PM	0.2		6			08:49 PM	-0.1	-3			
7	02:19 AM	2.8	85		22	01:41 AM	3.1	94		7	02:50 AM	3.2	98		22	03:26 AM	3.8	116						
	08:17 AM	0.3	9				07:43 AM	0.2	6				08:50 AM	0.2		6			09:41 AM	0.0	0			
	Sa 03:02 PM	3.8	116			Su 02:22 PM	4.3	131			Th 03:05 PM	3.1	94			F 09:41 PM	3.0	91						
	09:41 PM	0.3	9			● 08:53 PM	0.2	6				09:08 PM	0.2	6				09:42 PM	-0.1	-3				
8	03:27 AM	2.8	85		23	02:52 AM	3.2	98		8	03:40 AM	3.5	107		23	04:22 AM	4.0	122						
	09:19 AM	0.3	9				08:51 AM	0.2	6				09:45 AM	0.2		6			10:44 AM	0.0	0			
	Su 04:07 PM	3.7	113			M 03:29 PM	4.3	131			F 03:54 PM	3.1	94			Sa 04:36 PM	2.9	88						
	10:37 PM	0.3	9				09:53 PM	0.2	6				09:52 PM	0.1		3			10:34 PM	-0.1	-3			
9	04:28 AM	3.0	91		24	04:00 AM	3.5	107		9	04:26 AM	3.8	116		24	05:13 AM	4.2	128						
	10:19 AM	0.3	9				09:59 AM	0.1	3				10:37 AM	0.1		3			11:41 AM	0.0	0			
	M 04:59 PM	3.8	116			Tu 04:32 PM	4.3	131			Sa 04:40 PM	3.2	98			Su 05:26 PM	2.9	88						
	11:22 PM	0.3	9				10:49 PM	0.1	3				10:36 PM	0.1		3			11:23 PM	-0.1	-3			
10	05:17 AM	3.2	98		25	05:01 AM	3.8	116		10	05:10 AM	4.1	125		25	06:01 AM	4.3	131						
	11:12 AM	0.2	6				11:04 AM	0.0	0				11:27 AM	0.1		3			12:31 PM	0.0	0			
	Tu 05:43 PM	3.9	119			W 05:28 PM	4.4	134			Su 05:25 PM	3.2	98			M 06:14 PM	2.9	88						
	11:58 PM	0.2	6				11:40 PM	0.0	0				11:20 PM	0.0		0								
11	05:59 AM	3.5	107		26	05:56 AM	4.3	131		11	05:54 AM	4.4	134		26	12:10 AM	-0.1	-3						
	11:59 AM	0.2	6				12:05 PM	0.0	0				12:14 PM	0.0		0			06:47 AM	4.3	131			
	W 06:22 PM	4.0	122			Th 06:20 PM	4.3	131			M 06:10 PM	3.2	98			Tu 01:15 PM	0.0	0						
																	07:00 PM	2.9	88					
12	12:31 AM	0.2	6		27	12:28 AM	-0.1	-3		12	12:05 AM	0.0	0		27	12:55 AM	-0.1	-3						
	06:38 AM	3.8	116				06:46 AM	4.6	140				06:40 AM	4.6		140			07:32 AM	4.3	131			
	Th 12:42 PM	0.1	3			F 01:01 PM	-0.1	-3			Tu 01:01 PM	0.0	0			W 01:57 PM	0.0	0						
	06:59 PM	4.0	122				07:09 PM	4.2	128			● 06:56 PM	3.3	101			○ 07:44 PM	2.9	88					
13	01:03 AM	0.2	6		28	01:13 AM	-0.1	-3		13	12:50 AM	-0.1	-3		28	01:38 AM	-0.1	-3						
	07:16 AM	4.1	125				07:35 AM	4.9	149				07:27 AM	4.8		146			08:15 AM	4.2	128			
	F 01:23 PM	0.1	3			Sa 01:52 PM	-0.1	-3			W 01:48 PM	0.0	0			Th 02:38 PM	0.0	0						
	07:36 PM	4.0	122			○ 07:56 PM	4.1	125				07:44 PM	3.3	101				08:27 PM	2.8	85				
14	01:36 AM	0.1	3		29	01:56 AM	-0.1	-3		14	01:36 AM	-0.1	-3		29	02:20 AM	-0.1	-3						
	07:54 AM	4.3	131				08:22 AM	5.0	152				08:15 AM	4.8		146			08:58 AM	4.1	125			
	Sa 02:02 PM	0.1	3			Su 02:42 PM	-0.1	-3			Th 02:36 PM	0.0	0			F 03:19 PM	0.0	0						
	● 08:13 PM	4.0	122				08:43 PM	3.9	119				08:33 PM	3.2		98			09:10 PM	2.8	85			
15	02:10 AM	0.1	3		30	02:39 AM	-0.1	-3		15	02:25 AM	-0.1	-3		30	03:02 AM	0.0	0						
	08:33 AM	4.5	137				09:09 AM	5.0	152				09:05 AM	4.8		146			09:39 AM	3.9	119			
	Su 02:42 PM	0.1	3			M 03:30 PM	-0.1	-3			F 03:27 PM	0.0	0			Sa 03:59 PM	0.1	3						
	08:51 PM	3.9	119				09:29 PM	3.6	110				09:23 PM	3.2		98			09:53 PM	2.8	85			
					31	03:22 AM	-0.1	-3							31	03:46 AM	0.0	0						
							09:55 AM	4.9	149									10:20 AM	3.8	116				
						Tu 04:19 PM	0.0	0								Su 04:40 PM	0.1	3						
							10:15 PM	3.4	104									10:36 PM	2.8	85				

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.
Referenced to Station: OCEAN CITY, FISHING PIER (8570280) Time offset in mins (high: 4 low: -4) Height offset in feet (high: *1.06 low: *0.31)