



NOAA Tide Predictions

Folly Creek, Metompkin Inlet, 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.



StationId: 8630839
Source: NOAA/NOS/CO-OPS
Station Type: Subordinate
Time Zone: LST_LDT
Datum: MLLW

NOAA Tide Predictions

Folly Creek, Metompkin Inlet, VA, 2024 (37 41.8N / 75 38.1W)

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	05:48 AM	0.2	6		16	12:14 AM	3.3	101		1	12:10 AM	3.2	98	
	12:21 PM	3.2	98			06:16 AM	-0.3	-9			06:20 AM	0.2	6	
M	06:35 PM	0.2	6		Tu	12:37 PM	3.6	110		F	12:28 PM	2.7	82	
						06:51 PM	-0.3	-9			06:22 PM	0.2	6	
2	12:42 AM	2.6	79		17	01:10 AM	3.3	101		2	12:55 AM	3.2	98	
	06:37 AM	0.3	9			07:18 AM	-0.1	-3			07:12 AM	0.4	12	
Tu	01:03 PM	3.0	91		W	01:31 PM	3.1	94		Sa	01:12 PM	2.5	76	
	07:16 PM	0.3	9			07:43 PM	-0.2	-6			07:10 PM	0.3	9	
3	01:31 AM	2.6	79		18	02:10 AM	3.3	101		3	01:48 AM	3.2	98	
	07:30 AM	0.4	12			08:23 AM	0.0	0			08:10 AM	0.4	12	
W	01:49 PM	2.8	85		Th	02:28 PM	2.8	85		Su	02:07 PM	2.4	73	
	07:58 PM	0.3	9			08:36 PM	-0.2	-6			08:06 PM	0.3	9	
4	02:23 AM	2.7	82		19	03:14 AM	3.3	101		4	02:51 AM	3.3	101	
	08:25 AM	0.4	12			09:31 AM	0.1	3			09:13 AM	0.4	12	
Th	02:39 PM	2.6	79		F	03:30 PM	2.5	76		M	03:12 PM	2.3	70	
	08:42 PM	0.3	9			09:31 PM	-0.1	-3			09:08 PM	0.2	6	
5	03:18 AM	2.9	88		20	04:20 AM	3.3	101		5	03:59 AM	3.4	104	
	09:22 AM	0.4	12			10:40 AM	0.1	3			10:18 AM	0.4	12	
F	03:33 PM	2.5	76		Sa	04:34 PM	2.3	70		Tu	04:19 PM	2.4	73	
	09:29 PM	0.2	6			10:28 PM	-0.1	-3			10:13 PM	0.1	3	
6	04:13 AM	3.1	94		21	05:22 AM	3.4	104		6	05:04 AM	3.6	110	
	10:21 AM	0.4	12			11:48 AM	0.1	3			11:21 AM	0.2	6	
Sa	04:28 PM	2.5	76		Su	05:34 PM	2.3	70		W	05:22 PM	2.7	82	
	10:19 PM	0.2	6			11:26 PM	-0.1	-3			11:17 PM	-0.1	-3	
7	05:06 AM	3.4	104		22	06:18 AM	3.5	107		7	06:03 AM	3.9	119	
	11:19 AM	0.3	9			12:47 PM	0.1	3			12:18 PM	0.0	0	
Su	05:21 PM	2.5	76		M	06:28 PM	2.3	70		Th	06:20 PM	3.0	91	
	11:11 PM	0.1	3											
8	05:58 AM	3.6	110		23	12:20 AM	-0.1	-3		8	12:18 AM	-0.3	-9	
	12:15 PM	0.2	6			07:08 AM	3.5	107			06:57 AM	4.1	125	
M	06:13 PM	2.6	79		Tu	01:36 PM	0.0	0		F	01:10 PM	-0.2	-6	
						07:16 PM	2.4	73			07:14 PM	3.3	101	
9	12:04 AM	-0.1	-3		24	01:10 AM	-0.2	-6		9	01:15 AM	-0.5	-15	
	06:49 AM	3.9	119			07:54 AM	3.6	110			07:49 AM	4.2	128	
Tu	01:08 PM	0.0	0		W	02:17 PM	0.0	0		Sa	01:57 PM	-0.3	-9	
	07:04 PM	2.7	82			08:00 PM	2.5	76			08:06 PM	3.7	113	
10	12:55 AM	-0.2	-6		25	01:54 AM	-0.2	-6		10	03:09 AM	-0.6	-18	
	07:39 AM	4.2	128			08:36 AM	3.6	110			09:38 AM	4.2	128	
W	01:58 PM	-0.1	-3		Th	02:54 PM	0.0	0		Su	03:42 PM	-0.5	-15	
	07:54 PM	2.8	85			08:42 PM	2.6	79			09:57 PM	4.0	122	
11	01:46 AM	-0.4	-12		26	02:36 AM	-0.2	-6		11	04:02 AM	-0.7	-21	
	08:30 AM	4.3	131			09:16 AM	3.6	110			10:27 AM	4.1	125	
Th	02:46 PM	-0.2	-6		F	03:28 PM	0.0	0		M	04:27 PM	-0.5	-15	
	08:45 PM	3.0	91			09:23 PM	2.6	79			10:48 PM	4.1	125	
12	02:37 AM	-0.5	-15		27	03:16 AM	-0.2	-6		12	04:54 AM	-0.6	-18	
	09:20 AM	4.4	134			09:54 AM	3.6	110			11:14 AM	3.8	116	
F	03:34 PM	-0.3	-9		Sa	04:03 PM	0.0	0		Tu	05:12 PM	-0.5	-15	
	09:36 PM	3.1	94			10:04 PM	2.7	82			11:37 PM	4.2	128	
13	03:28 AM	-0.5	-15		28	03:55 AM	-0.2	-6		13	05:48 AM	-0.5	-15	
	10:09 AM	4.4	134			10:31 AM	3.5	107			12:02 PM	3.5	107	
Sa	04:22 PM	-0.3	-9		Su	04:37 PM	0.0	0		W	05:58 PM	-0.4	-12	
	10:28 PM	3.2	98			10:44 PM	2.8	85						
14	04:21 AM	-0.5	-15		29	04:36 AM	-0.1	-3		14	12:27 AM	4.1	125	
	10:58 AM	4.4	128			11:08 AM	3.3	101			06:43 AM	-0.3	-9	
Su	05:11 PM	-0.3	-9		M	05:12 PM	0.1	3		Th	12:50 PM	3.1	94	
	11:20 PM	3.2	98			11:24 PM	2.8	85			06:47 PM	-0.2	-6	
15	05:17 AM	-0.4	-12		30	05:18 AM	0.0	0		15	01:19 AM	3.9	119	
	11:47 AM	3.9	119			11:45 AM	3.1	94			07:41 AM	-0.1	-3	
M	06:01 PM	-0.3	-9		Tu	05:48 PM	0.1	3		F	01:40 PM	2.8	85	
											07:40 PM	-0.1	-3	
16	12:05 AM	2.9	88		31	12:05 AM	2.9	88		31	01:27 AM	3.6	110	
	06:03 AM	0.2	6			06:03 AM	0.2	6			07:49 AM	0.4	12	
W	12:23 PM	2.9	88			12:23 PM	2.9	88		Su	01:47 PM	2.6	79	
	06:26 PM	0.2	6			06:26 PM	0.2	6			07:41 PM	0.3	9	

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: 84 low: 72) Height offset in feet (high: *0.97 low: *0.63)



StationId: 8630839
Source: NOAA/NOS/CO-OPS
Station Type: Subordinate
Time Zone: LST_LDT
Datum: MLLW

NOAA Tide Predictions

Folly Creek, Metompkin Inlet, VA,2024 (37 41.8N / 75 38.1W)

Times and Heights of High and Low Waters

July				August				September										
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	05:20 AM	2.9	88	16	05:07 AM	2.6	79	1	02:34 AM	0.3	9	16	02:42 AM	0.2	6			
	11:17 AM	0.0	0			10:55 AM	0.4		12		08:24 AM		3.0	91		07:48 AM	3.7	113
	M 06:03 PM	4.0	122		Tu 05:46 PM	3.5	107		Th 07:02 AM	2.6	79		Su 02:20 PM	0.1	3	M 01:47 PM	-0.1	-3
					07:42 PM	4.0	122		07:03 PM	4.1	125		08:19 PM	4.5	137			
2	12:24 AM	0.2	6	17	12:01 AM	0.5	15	2	03:07 AM	0.3	9	17	02:28 AM	0.0	0			
	06:19 AM	2.8	85			06:01 AM	2.6		79		09:04 AM		3.2	98		08:40 AM	4.1	125
	Tu 12:12 PM	-0.1	-3		W 11:47 AM	0.3	9		M 03:01 PM	0.1	3		Tu 02:42 PM	-0.2	-6			
	06:59 PM	4.1	125		06:38 PM	3.8	116		09:30 PM	3.9	119		09:08 PM	4.5	137			
3	01:26 AM	0.1	3	18	12:56 AM	0.4	12	3	03:38 AM	0.2	6	18	03:13 AM	-0.2	-6			
	07:15 AM	2.7	82			06:53 AM	2.7		82		09:42 AM		3.4	104		09:30 AM	4.4	134
	W 01:06 PM	-0.1	-3		Th 12:40 PM	0.2	6		Tu 03:40 PM	0.1	3		W 03:34 PM	-0.3	-9			
	07:52 PM	4.2	128		07:28 PM	4.0	122		● 10:06 PM	3.8	116		○ 09:56 PM	4.4	134			
4	02:21 AM	0.1	3	19	01:49 AM	0.3	9	4	04:09 AM	0.2	6	19	03:57 AM	-0.3	-9			
	08:08 AM	2.7	82			07:44 AM	2.8		85		10:21 AM		3.5	107		10:20 AM	4.6	140
	Th 01:59 PM	-0.1	-3		F 01:33 PM	0.1	3		W 04:19 PM	0.2	6		Th 04:27 PM	-0.3	-9			
	08:42 PM	4.2	128		08:18 PM	4.2	128		10:42 PM	3.7	113		10:44 PM	4.2	128			
5	03:10 AM	0.0	0	20	02:38 AM	0.2	6	5	04:40 AM	0.3	9	20	04:42 AM	-0.3	-9			
	08:58 AM	2.8	85			08:34 AM	3.0		91		10:59 AM		3.6	110		11:10 AM	4.7	143
	F 02:49 PM	-0.1	-3		Sa 02:24 PM	0.0	0		Th 04:57 PM	0.2	6		F 05:20 PM	-0.2	-6			
	● 09:31 PM	4.2	128		09:07 PM	4.4	134		11:18 PM	3.6	110		11:33 PM	3.9	119			
6	03:56 AM	0.0	0	21	03:25 AM	0.1	3	6	05:13 AM	0.3	9	21	05:28 AM	-0.2	-6			
	09:46 AM	2.8	85			09:23 AM	3.2		98		11:37 AM		3.7	113		12:01 PM	4.7	143
	Sa 03:36 PM	-0.1	-3		Su 03:14 PM	-0.1	-3		F 05:37 PM	0.3	9		Sa 06:16 PM	-0.1	-3			
	10:17 PM	4.1	125	○ 09:56 PM	4.6	140		11:55 PM	3.4	104								
7	04:38 AM	0.1	3	22	04:11 AM	0.0	0	7	05:46 AM	0.4	12	22	12:22 AM	3.6	110			
	10:32 AM	2.8	85			10:14 AM	3.3		101		12:15 PM		3.7	113		06:18 AM	-0.1	-3
	Su 04:21 PM	-0.1	-3		M 04:04 PM	-0.2	-6		Sa 06:20 PM	0.4	12		Su 12:53 PM	4.5	137			
	11:01 PM	4.0	122		10:44 PM	4.6	140						07:15 PM	0.1	3			
8	05:19 AM	0.1	3	23	04:56 AM	-0.1	-3	8	12:32 AM	3.2	98	23	01:14 AM	3.2	98			
	11:17 AM	2.9	88			11:04 AM	3.5		107		06:22 AM		0.5	15		07:11 AM	4.1	3
	M 05:05 PM	0.0	0		Tu 04:56 PM	-0.2	-6		Su 12:55 PM	3.7	113		M 01:50 PM	0.2	6			
	11:44 PM	3.9	119		11:31 PM	4.5	137		07:05 PM	0.6	18		08:19 PM	0.3	9			
9	06:00 AM	0.2	6	24	05:43 AM	-0.1	-3	9	01:11 AM	3.0	91	24	02:10 AM	2.9	88			
	12:01 PM	2.9	88			11:55 AM	3.6		110		07:03 AM		0.5	15		08:09 AM	0.2	6
	Tu 05:51 PM	0.1	3		W 05:50 PM	-0.2	-6		M 01:39 PM	3.6	110		Tu 02:52 PM	4.0	122			
								07:56 PM	0.7	21	● 09:27 PM	0.4	12					
10	12:25 AM	3.7	113	25	12:19 AM	4.2	128	10	01:55 AM	2.8	85	25	03:15 AM	2.7	82			
	06:39 AM	0.2	6			06:30 AM	-0.1		-3		07:49 AM		0.6	18		09:13 AM	0.4	12
	W 12:45 PM	2.9	88		Th 12:46 PM	3.7	113		Tu 02:31 PM	3.6	110		W 04:03 PM	3.7	113			
	06:37 PM	0.3	9		06:47 PM	-0.1	-3		08:53 PM	0.7	21		10:38 PM	0.5	15			
11	01:05 AM	3.5	107	26	01:08 AM	3.9	119	11	02:47 AM	2.7	82	26	04:28 AM	2.6	79			
	07:19 AM	0.3	9			07:19 AM	-0.1		-3		08:43 AM		0.6	18		10:19 AM	0.4	12
	Th 01:29 PM	3.0	91		F 01:40 PM	3.8	116		W 03:31 PM	3.6	110		Th 05:16 PM	3.6	110			
	07:26 PM	0.4	12		07:48 PM	0.1	3	● 09:53 PM	0.7	21	● 09:53 PM	0.7	21		11:46 PM	0.5	15	
12	01:47 AM	3.2	98	27	01:59 AM	3.5	107	12	03:50 AM	2.6	79	12	05:40 AM	2.7	82			
	07:58 AM	0.4	12			08:09 AM	-0.1		-3		09:44 AM		0.6	18		11:25 AM	0.4	12
	F 02:16 PM	3.0	91		Sa 02:37 PM	3.8	116		Th 04:36 PM	3.7	113		F 06:19 PM	3.6	110			
	08:17 PM	0.5	15		08:51 PM	0.2	6		10:56 PM	0.7	21							
13	02:31 AM	3.0	91	28	02:54 AM	3.2	98	13	04:56 AM	2.7	82	28	12:42 AM	0.5	15			
	08:39 AM	0.4	12			09:01 AM	0.0		0		10:47 AM		0.5	15		06:37 AM	2.9	88
	Sa 03:06 PM	3.1	94		Su 03:39 PM	3.8	116		F 05:39 PM	3.9	119		Sa 12:25 PM	0.4	12			
	● 09:11 PM	0.6	18	● 09:58 PM	0.3	9		11:56 PM	0.6	18		07:08 PM	3.7	113				
14	03:19 AM	2.8	85	29	03:55 AM	2.9	88	14	05:59 AM	3.0	91	29	01:25 AM	0.4	12			
	09:21 AM	0.4	12			09:56 AM	0.1		3		11:50 AM		0.3	9		07:22 AM	3.1	94
	Su 03:58 PM	3.2	98		M 04:44 PM	3.8	116		Sa 06:36 PM	4.2	128		Su 01:17 PM	0.3	9			
	10:06 PM	0.6	18		11:06 PM	0.3	9					07:47 PM	3.7	113				
15	04:12 AM	2.6	79	30	05:00 AM	2.7	82	15	12:52 AM	0.4	12	30	01:59 AM	0.4	12			
	10:07 AM	0.4	12			10:54 AM	0.1		3		06:56 AM		3.3	101		08:01 AM	3.3	101
	M 04:53 PM	3.3	101		Tu 05:48 PM	3.9	119		Su 12:50 PM	0.1	3		M 02:01 PM	0.3	9			
	11:03 PM	0.6	18						07:29 PM	4.4	134		08:23 PM	3.7	113			
16	05:07 AM	2.6	79	31	12:15 AM	0.3	9	16	01:56 AM	0.4	12	31	01:56 AM	0.4	12			
	10:55 AM	0.4	12			06:04 AM	2.6		79		07:41 AM		2.9	88		07:41 AM	2.9	88
	Tu 05:46 PM	3.5	107		W 11:54 AM	0.1	3		Sa 01:34 PM	0.2	6			08:15 PM	3.9	119		
					06:48 PM	3.9	119											

