



NOAA Tide Predictions

Folly Creek, Metompkin Inlet, Virginia, 2014

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.



Folly Creek, Metompkin Inlet, Virginia, 2014

Datum:mean lower low water (MLLW) which is the chart datum of soundings

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 Tu	04:33 AM 10:47 AM 04:42 PM 11:09 PM	-0.5 -15 3.5 107 -0.4 -12 4.1 125	16 W	04:09 AM 10:24 AM 04:14 PM 10:44 PM	-0.1 -3 3.5 107 -0.1 -3 4.2 128	1 Th	04:59 AM 11:05 AM 04:56 PM 11:27 PM	-0.2 -6 3.2 98 -0.1 -3 4.0 122	16 F	04:37 AM 10:46 AM 04:36 PM 11:11 PM	-0.2 -6 3.4 104 -0.2 -6 4.6 140	1 Su	06:00 AM 12:06 PM 05:54 PM	0.1 3 2.9 88 0.2 6	16 M	06:01 AM 12:12 PM 06:07 PM	-0.3 -9 3.5 107 -0.2 -6
2 W	05:20 AM 11:32 AM 05:26 PM 11:54 PM	-0.3 -9 3.3 101 -0.2 -6 3.9 119	17 Th	04:54 AM 11:07 AM 04:58 PM 11:29 PM	-0.1 -3 3.4 104 -0.1 -3 4.3 131	2 F	05:43 AM 11:49 AM 05:39 PM	0.0 0 3.0 91 0.0 0	17 Sa	05:26 AM 11:36 AM 05:26 PM	-0.2 -6 3.4 104 -0.2 -6	2 M	12:27 AM 06:43 AM 12:50 PM 06:40 PM	3.7 113 0.2 6 2.9 88 0.3 9	17 Tu	12:38 AM 06:55 AM 01:07 PM 07:06 PM	4.4 134 -0.2 -6 3.5 107 -0.1 -3
3 Th	06:08 AM 12:16 PM 06:12 PM	-0.2 -6 3.1 94 -0.1 -3	18 F	05:42 AM 11:53 AM 05:44 PM	-0.1 -3 3.4 104 0.0 0	3 Sa	12:11 AM 06:29 AM 12:33 PM 06:25 PM	3.8 116 0.1 3 2.9 88 0.2 6	18 Su	12:01 AM 06:19 AM 12:27 PM 06:21 PM	4.5 137 -0.1 -3 3.3 101 -0.1 -3	3 Tu	01:10 AM 07:26 AM 01:36 PM 07:29 PM	3.5 107 0.3 9 2.8 85 0.4 12	18 W	01:31 AM 07:49 AM 02:05 PM 08:08 PM	4.1 125 -0.2 -6 3.5 107 0.0 0
4 F	12:40 AM 06:57 AM 01:01 PM 06:59 PM	3.7 113 0.0 0 2.9 88 0.1 3	19 Sa	12:16 AM 06:33 AM 12:41 PM 06:35 PM	4.2 128 0.0 0 3.2 98 0.0 0	4 Su	12:56 AM 07:15 AM 01:19 PM 07:14 PM	3.6 110 0.2 6 2.8 85 0.3 9	19 M	12:53 AM 07:13 AM 01:22 PM 07:19 PM	4.3 131 -0.1 -3 3.3 101 0.0 0	4 W	01:55 AM 08:11 AM 02:24 PM 08:21 PM	3.3 101 0.4 12 2.9 88 0.5 15	19 Th	02:26 AM 08:44 AM 03:06 PM 09:12 PM	3.7 113 -0.1 -3 3.5 107 0.1 3
5 Sa	01:27 AM 07:48 AM 01:49 PM 07:49 PM	3.5 107 0.2 6 2.7 82 0.2 6	20 Su	01:07 AM 07:28 AM 01:33 PM 07:32 PM	4.1 125 0.0 0 3.1 94 0.1 3	5 M	01:42 AM 08:03 AM 02:08 PM 08:05 PM	3.4 104 0.3 9 2.7 82 0.4 12	20 Tu	01:48 AM 08:10 AM 02:20 PM 08:22 PM	4.1 125 0.0 0 3.3 101 0.1 3	5 Th	02:42 AM 08:56 AM 03:16 PM 09:14 PM	3.2 98 0.4 12 2.9 88 0.5 15	20 F	03:25 AM 09:39 AM 04:10 PM 10:17 PM	3.4 104 -0.1 -3 3.5 107 0.1 3
6 Su	02:18 AM 08:40 AM 02:41 PM 08:43 PM	3.3 101 0.3 9 2.6 79 0.3 9	21 M	02:03 AM 08:26 AM 02:32 PM 08:34 PM	3.9 119 0.1 3 3.0 91 0.1 3	6 Tu	02:32 AM 08:52 AM 03:01 PM 08:59 PM	3.2 98 0.4 12 2.7 82 0.5 15	21 W	02:46 AM 09:07 AM 03:24 PM 09:27 PM	3.8 116 0.0 0 3.3 101 0.1 3	6 F	03:33 AM 09:42 AM 04:10 PM 10:09 PM	3.1 94 0.4 12 3.1 94 0.5 15	21 Sa	04:27 AM 10:33 AM 05:13 PM 11:22 PM	3.1 94 -0.1 -3 3.6 110 0.2 6
7 M	03:13 AM 09:34 AM 03:38 PM 09:39 PM	3.1 94 0.4 12 2.5 76 0.4 12	22 Tu	03:04 AM 09:26 AM 03:36 PM 09:39 PM	3.8 116 0.1 3 3.1 94 0.1 3	7 W	03:26 AM 09:41 AM 03:58 PM 09:55 PM	3.1 94 0.4 12 2.8 85 0.5 15	22 Th	03:48 AM 10:04 AM 04:29 PM 10:32 PM	3.5 107 0.0 0 3.4 104 0.1 3	7 Sa	04:26 AM 10:29 AM 05:04 PM 11:05 PM	3.0 91 0.3 9 3.3 101 0.5 15	22 Su	05:28 AM 11:27 AM 06:11 PM	3.0 91 0.0 0 3.7 113
8 Tu	04:13 AM 10:28 AM 04:39 PM 10:36 PM	3.0 91 0.5 15 2.6 79 0.4 12	23 W	04:09 AM 10:26 AM 04:44 PM 10:45 PM	3.6 110 0.1 3 3.2 98 0.1 3	8 Th	04:22 AM 10:29 AM 04:54 PM 10:50 PM	3.0 91 0.4 12 2.9 88 0.5 15	23 F	04:52 AM 11:00 AM 05:32 PM 11:38 PM	3.4 104 0.0 0 3.5 107 0.1 3	8 Su	05:20 AM 11:17 AM 05:56 PM	3.0 91 0.3 9 3.6 110	23 M	12:26 AM 06:24 AM 12:20 PM 07:03 PM	0.2 6 2.9 88 0.0 0 3.8 116
9 W	05:12 AM 11:20 AM 05:36 PM 11:32 PM	3.0 91 0.5 15 2.7 82 0.4 12	24 Th	05:14 AM 11:24 AM 05:47 PM 11:50 PM	3.6 110 0.0 0 3.4 104 0.0 0	9 F	05:16 AM 11:17 AM 05:46 PM 11:45 PM	3.1 94 0.4 12 3.2 98 0.4 12	24 Sa	05:52 AM 11:54 AM 06:29 PM	3.2 98 -0.1 -3 3.7 113	9 M	12:01 AM 06:12 AM 12:07 PM 06:45 PM	0.4 12 3.1 94 0.2 6 3.9 119	24 Tu	01:23 AM 07:15 AM 01:11 PM 07:50 PM	0.1 3 2.8 85 0.0 0 3.9 119
10 Th	06:05 AM 12:08 PM 06:26 PM	3.1 94 0.4 12 3.0 91	25 F	06:15 AM 12:21 PM 06:45 PM	3.5 107 -0.1 -3 3.7 113	10 Sa	06:06 AM 12:03 PM 06:34 PM	3.1 94 0.3 9 3.5 107	25 Su	12:40 AM 06:47 AM 12:46 PM 07:20 PM	0.0 0 3.2 98 -0.1 -3 3.9 119	10 Tu	12:56 AM 07:03 AM 12:57 PM 07:34 PM	0.2 6 3.2 98 0.0 0 4.2 128	25 W	02:13 AM 08:03 AM 01:58 PM 08:34 PM	0.1 3 2.8 85 0.0 0 3.9 119
11 F	12:25 AM 06:52 AM 12:53 PM 07:11 PM	0.3 9 3.2 98 3.3 9 3.3 101	26 Sa	12:53 AM 07:10 AM 01:13 PM 07:38 PM	-0.1 -3 3.5 107 -0.2 -6 3.9 119	11 Su	12:38 AM 06:54 AM 12:49 PM 07:20 PM	0.3 9 3.2 98 0.2 6 3.8 116	26 M	01:37 AM 07:38 AM 01:35 PM 08:08 PM	0.0 0 3.1 94 -0.1 -3 4.0 122	11 W	01:49 AM 07:53 AM 01:47 PM 08:23 PM	0.1 3 3.3 101 -0.1 -3 4.4 134	26 Th	02:57 AM 08:47 AM 02:41 PM 09:16 PM	0.1 3 2.9 88 0.0 0 3.9 119
12 Sa	01:14 AM 07:36 AM 01:34 PM 07:54 PM	0.2 6 3.3 101 0.2 6 3.5 107	27 Su	01:50 AM 08:01 AM 02:02 PM 08:27 PM	-0.2 -6 3.5 107 -0.3 -9 4.1 125	12 M	01:28 AM 07:40 AM 01:34 PM 08:04 PM	0.2 6 3.3 101 0.1 3 4.0 122	27 Tu	02:28 AM 08:26 AM 02:21 PM 08:53 PM	-0.1 -3 3.1 94 -0.2 -6 4.1 125	12 Th	02:40 AM 08:43 AM 02:37 PM 09:13 PM	-0.1 -3 3.4 104 -0.2 -6 4.6 140	27 F	03:36 AM 09:31 AM 03:23 PM 09:57 PM	0.1 3 2.9 88 0.0 0 3.9 119
13 Su	02:00 AM 08:18 AM 02:14 PM 08:36 PM	0.1 3 3.4 104 0.1 3 3.8 116	28 M	02:42 AM 08:49 AM 02:47 PM 09:14 PM	-0.3 -9 3.5 107 -0.3 -9 4.2 128	13 Tu	02:16 AM 08:25 AM 02:19 PM 08:49 PM	0.0 0 3.4 104 0.0 0 4.3 131	28 W	03:14 AM 09:11 AM 03:05 PM 09:37 PM	-0.1 -3 3.1 94 -0.1 -3 4.1 125	13 F	03:29 AM 09:34 AM 03:27 PM 10:03 PM	-0.2 -6 3.5 107 -0.3 -9 4.7 143	28 Sa	04:14 AM 10:14 AM 04:04 PM 10:38 PM	0.1 3 3.0 91 0.0 0 3.9 119
14 M	02:43 AM 08:59 AM 02:54 PM 09:18 PM	0.0 0 3.5 107 0.0 0 4.0 122	29 Tu	03:29 AM 09:36 AM 03:31 PM 09:59 PM	-0.3 -9 3.4 104 -0.3 -9 4.2 128	14 W	03:03 AM 09:11 AM 03:03 PM 09:35 PM	-0.1 -3 3.4 104 -0.1 -3 4.4 134	29 Th	03:56 AM 09:56 AM 03:47 PM 10:20 PM	-0.1 -3 3.0 91 -0.1 -3 4.0 122	14 Sa	04:19 AM 10:26 AM 04:18 PM 10:54 PM	-0.3 -9 3.5 107 -0.3 -9 4.7 143	29 Su	04:52 AM 10:56 AM 04:44 PM 11:19 PM	0.1 3 3.0 91 0.1 3 3.8 116
15 Tu	03:26 AM 09:41 AM 03:34 PM 10:00 PM	-0.1 -3 3.5 107 -0.1 -3 4.1 125	30 W	04:15 AM 10:21 AM 04:13 PM 10:43 PM	-0.3 -9 3.3 101 -0.2 -6 4.1 125	15 Th	03:49 AM 09:58 AM 03:49 PM 10:23 PM	-0.1 -3 3.5 107 -0.2 -6 4.5 137	30 F	04:37 AM 10:39 AM 04:28 PM 11:02 PM	0.0 0 3.0 91 0.0 0 4.0 122	15 Su	05:09 AM 11:19 AM 05:11 PM 11:46 PM	-0.3 -9 3.5 107 -0.3 -9 4.6 140	30 M	05:30 AM 11:38 AM 05:26 PM 11:59 PM	0.1 3 3.0 91 0.2 6 3.7 113
									31 Sa	05:18 AM 11:23 AM 05:10 PM 11:45 PM	0.0 0 3.0 91 0.1 3 3.8 116						



Folly Creek, Metompkin Inlet, Virginia, 2014

Datum:mean lower low water (MLLW) which is the chart datum of soundings

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 Tu	06:09 AM 12:20 PM 06:09 PM	0.2 3.0 0.3	6 91 9	16 W	12:19 AM 06:31 AM 12:48 PM 06:50 PM	4.3 -0.3 3.8 -0.2	131 -9 116 -6	1 F	12:46 AM 06:50 AM 01:12 PM 07:12 PM	3.5 0.3 3.4 0.4	107 9 104 12	16 Sa	01:37 AM 07:46 AM 02:14 PM 08:30 PM	3.5 -0.1 3.8 2.1	107 -3 116 6	1 M	01:41 AM 07:44 AM 02:16 PM 08:33 PM	3.2 0.4 3.8 0.5	98 12 116 15	16 Tu	02:58 AM 09:03 AM 03:39 PM 10:05 PM	2.9 0.4 3.5 0.5	88 12 107 15					
2 W	12:38 AM 06:49 AM 01:03 PM 06:55 PM	3.6 0.3 3.1 0.4	110 9 94 12	17 Th	01:10 AM 07:23 AM 01:44 PM 07:51 PM	4.0 -0.2 3.8 0.0	122 -6 116 0	2 Sa	01:26 AM 07:32 AM 01:57 PM 08:03 PM	3.3 0.3 3.4 0.5	101 9 104 15	17 Su	02:31 AM 08:40 AM 03:13 PM 09:33 PM	3.1 0.1 3.7 0.3	94 3 113 9	2 Tu	02:33 AM 08:39 AM 03:14 PM 09:33 PM	3.1 0.4 3.8 0.5	94 12 116 15	17 W	04:01 AM 10:01 AM 04:44 PM 11:06 PM	2.7 0.4 3.4 0.6	82 12 104 18					
3 Th	01:19 AM 07:30 AM 01:48 PM 07:44 PM	3.4 0.3 3.1 0.4	104 9 94 12	18 F	02:03 AM 08:17 AM 02:42 PM 08:53 PM	3.6 -0.1 3.7 0.1	110 -3 113 3	3 Su	02:11 AM 08:18 AM 02:48 PM 08:58 PM	3.2 0.3 3.5 0.5	98 9 107 15	18 M	03:30 AM 09:35 AM 04:17 PM 10:38 PM	2.9 0.2 3.5 0.4	88 6 107 12	3 W	03:34 AM 09:37 AM 04:18 PM 10:35 PM	3.1 0.3 3.9 0.5	94 9 119 15	18 Th	05:05 AM 10:59 AM 05:43 PM	2.8 0.5 3.5	85 15 107					
4 F	02:02 AM 08:13 AM 02:35 PM 08:36 PM	3.2 0.3 3.1 0.5	98 9 94 15	19 Sa	02:59 AM 09:11 AM 03:44 PM 09:57 PM	3.2 -0.1 3.6 0.2	98 -3 110 6	4 M	03:02 AM 09:09 AM 03:45 PM 09:57 PM	3.0 0.3 3.6 0.5	91 9 110 15	19 Tu	04:33 AM 10:32 AM 05:22 PM 11:42 PM	2.7 0.3 3.5 0.5	82 9 107 15	4 Th	04:40 AM 10:40 AM 05:22 PM 11:37 PM	3.1 0.2 4.1 0.3	94 6 125 9	19 F	12:01 AM 06:02 AM 11:55 AM 06:33 PM	0.6 2.9 0.4 3.5	18 88 12 107					
5 Sa	02:49 AM 08:58 AM 03:27 PM 09:31 PM	3.1 0.3 3.3 0.5	94 9 101 15	20 Su	03:59 AM 10:05 AM 04:48 PM 11:03 PM	2.9 0.0 3.6 0.3	88 0 110 9	5 Tu	04:01 AM 10:03 AM 04:46 PM 10:58 PM	3.0 0.3 3.8 0.4	91 9 116 12	20 W	05:36 AM 11:29 AM 06:19 PM	2.7 0.3 3.5	82 9 107	5 F	05:45 AM 11:43 AM 06:22 PM	3.3 0.1 4.3	101 3 131	20 Sa	12:47 AM 06:49 AM 12:46 PM 07:16 PM	0.5 3.1 0.4 3.6	15 94 12 110					
6 Su	03:41 AM 09:46 AM 04:23 PM 10:28 PM	3.0 0.3 3.4 0.5	91 9 104 15	21 M	05:02 AM 11:01 AM 05:49 PM	2.8 0.1 3.6	85 3 110	6 W	05:03 AM 11:01 AM 05:46 PM	3.0 0.2 4.0	91 6 122	21 Th	12:40 AM 06:30 AM 12:24 PM 07:07 PM	0.4 2.8 0.3 3.6	12 85 9 110	6 Sa	12:36 AM 06:45 AM 12:45 PM 07:19 PM	0.2 3.6 -0.1 4.5	6 110 -3 137	21 Su	01:26 AM 07:32 AM 01:31 PM 07:56 PM	0.4 3.3 0.3 3.7	12 101 9 113					
7 M	04:37 AM 10:37 AM 05:19 PM 11:27 PM	3.0 0.2 3.7 0.4	91 6 113 12	22 Tu	12:08 AM 06:01 AM 11:55 AM 06:43 PM	0.3 2.7 0.1 3.6	9 82 3 110	7 Th	12:00 AM 06:04 AM 12:01 PM 06:44 PM	0.3 3.2 0.0 4.3	9 98 0 131	22 F	01:27 AM 07:17 AM 01:13 PM 07:49 PM	0.4 2.9 0.2 3.7	12 88 6 113	7 Su	01:32 AM 07:41 AM 01:44 PM 08:12 PM	0.0 3.9 -0.2 4.6	0 119 -6 140	22 M	02:02 AM 08:12 AM 02:13 PM 08:35 PM	0.4 3.5 0.2 3.8	12 107 6 116					
8 Tu	05:34 AM 11:31 AM 06:13 PM	3.0 0.1 4.0	91 3 122	23 W	01:06 AM 06:54 AM 12:48 PM 07:30 PM	0.3 2.7 0.1 3.7	9 82 3 113	8 F	12:59 AM 07:02 AM 01:01 PM 07:39 PM	0.1 3.4 -0.1 4.5	3 104 -3 137	23 Sa	02:06 AM 08:00 AM 01:57 PM 08:28 PM	0.3 0.1 0.2 3.8	9 94 6 116	8 M	02:23 AM 08:35 AM 02:39 PM 09:04 PM	-0.2 4.2 -0.4 4.6	-6 128 -12 140	23 Tu	02:37 AM 08:52 AM 02:53 PM 09:13 PM	0.3 3.8 0.2 3.8	9 116 6 116					
9 W	12:26 AM 06:30 AM 12:26 PM 07:07 PM	0.3 3.1 0.0 4.3	9 94 0 131	24 Th	01:55 AM 07:41 AM 01:36 PM 08:13 PM	0.3 2.8 0.1 3.8	9 85 3 116	9 Sa	01:55 AM 07:58 AM 01:58 PM 08:33 PM	0.0 3.6 -0.3 4.7	0 110 -9 143	24 Su	02:41 AM 08:41 AM 02:38 PM 09:07 PM	0.3 3.3 0.1 3.9	9 101 3 119	9 Tu	03:11 AM 09:27 AM 03:33 PM 09:54 PM	-0.3 4.4 -0.4 4.5	-9 134 -12 137	24 W	03:12 AM 09:31 AM 03:33 PM 09:52 PM	0.2 3.9 0.2 3.8	6 119 6 116					
10 Th	01:23 AM 07:25 AM 01:21 PM 08:00 PM	0.1 3.3 -0.2 4.5	3 101 -6 137	25 F	02:35 AM 08:24 AM 02:20 PM 08:54 PM	0.2 2.9 0.1 3.8	6 88 3 116	10 Su	02:47 AM 08:53 AM 02:54 PM 09:25 PM	-0.2 3.8 -0.4 4.8	-6 116 -12 146	25 M	03:14 AM 09:21 AM 03:18 PM 09:45 PM	0.2 3.4 0.1 3.9	6 104 3 119	10 W	03:58 AM 10:19 AM 04:25 PM 10:44 PM	-0.4 4.5 -0.4 4.3	-12 137 -12 131	25 Th	03:47 AM 10:11 AM 04:12 PM 10:30 PM	0.2 4.0 0.2 3.8	6 122 6 116					
11 F	02:17 AM 08:19 AM 02:16 PM 08:52 PM	-0.1 3.4 -0.3 4.7	-3 104 -9 143	26 Sa	03:12 AM 09:07 AM 03:01 PM 09:34 PM	0.2 3.0 0.0 3.9	6 91 0 119	11 M	03:36 AM 09:47 AM 03:47 PM 10:16 PM	-0.3 4.0 -0.5 4.7	-9 122 -15 143	26 Tu	03:48 AM 10:01 AM 03:57 PM 10:32 PM	0.2 3.6 0.1 3.1	6 110 3 119	11 Th	04:45 AM 11:10 AM 05:17 PM 11:32 PM	-0.3 4.5 -0.3 4.0	-9 137 -9 122	26 F	04:24 AM 10:50 AM 04:53 PM 11:09 PM	0.2 4.1 0.2 3.7	6 125 6 113					
12 Sa	03:09 AM 09:13 AM 03:09 PM 09:45 PM	-0.2 3.6 -0.4 4.8	-6 110 -12 146	27 Su	03:47 AM 09:48 AM 03:41 PM 10:13 PM	0.2 3.1 0.0 3.9	6 94 0 119	12 Tu	04:25 AM 10:40 AM 04:41 PM 11:07 PM	-0.4 4.2 -0.4 4.5	-12 128 -12 137	27 W	04:22 AM 10:40 AM 04:36 PM 11:00 PM	0.2 3.7 0.2 3.8	6 113 6 116	12 F	05:32 AM 12:00 PM 06:10 PM	-0.2 4.4 -0.1	-6 134 -3	27 Sa	05:01 AM 11:31 AM 05:37 PM 11:49 PM	0.2 4.1 0.3 3.6	6 125 9 110					
13 Su	03:59 AM 10:07 AM 04:02 PM 10:36 PM	-0.3 3.7 -0.4 4.7	-9 113 -12 143	28 M	04:22 AM 10:29 AM 04:20 PM 10:51 PM	0.1 3.2 0.1 3.9	3 98 3 119	13 W	05:13 AM 11:33 AM 05:35 PM 11:57 PM	-0.4 4.2 -0.3 4.2	-12 128 -9 128	28 Th	04:58 AM 11:19 AM 05:16 PM 11:37 PM	0.2 3.7 0.2 3.7	6 113 6 113	13 Sa	12:21 AM 06:21 AM 12:50 PM 07:05 PM	3.7 -0.1 4.2 0.1	113 -3 128 3	28 Su	05:42 AM 12:14 PM 06:24 PM	0.3 4.1 0.4	9 125 12					
14 M	04:49 AM 11:00 AM 04:56 PM 11:28 PM	-0.4 3.8 -0.4 4.6	-12 116 -12 140	29 Tu	04:57 AM 11:10 AM 05:00 PM 11:30 PM	0.2 3.3 0.2 3.8	6 101 6 116	14 Th	06:02 AM 12:25 PM 06:31 PM	-0.3 4.1 -0.2	-9 125 -6	29 F	05:34 AM 11:59 AM 05:59 PM	0.3 3.8 0.3	9 116 9	14 Su	01:10 AM 07:12 AM 01:42 PM 08:03 PM	3.4 0.1 3.9 0.3	104 3 119 9	29 M	12:32 AM 06:27 AM 01:00 PM 07:16 PM	3.4 0.3 4.1 0.4	104 9 125 12					
15 Tu	05:39 AM 11:54 AM 05:52 PM	-0.4 3.8 -0.3	-12 116 -9	30 W	05:33 AM 11:50 AM 05:41 PM	0.2 3.3 0.2	6 101 6	15 F	12:46 AM 06:53 AM 01:18 PM 07:30 PM	3.9 -0.2 4.0 0.0	119 -6 122 0	30 Sa	12:16 AM 06:13 AM 12:40 PM 06:45 PM	3.6 0.3 3.8 0.4	110 9 116 12	15 M	02:02 AM 08:06 AM 02:38 PM 09:04 PM	3.1 0.2 3.7 0.4	94 6 113 12	30 Tu	01:19 AM 07:19 AM 01:52 PM 08:13 PM	3.3 0.3 4.0 0.5	101 9 122 15					
31 Th	12:08 AM 06:11 AM 12:30 PM 06:25 PM	3.6 0.2 3.4 0.3	110 6 104 9					31 Su	12:56 AM 06:56 AM 01:25 PM 07:36 PM	3.4 0.3 3.8 0.5	104 9 116 15																	



Folly Creek, Metompkin Inlet, Virginia, 2014

Datum:mean lower low water (MLLW) which is the chart datum of soundings

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	02:13 AM	3.2	98	W	16	03:24 AM	2.8	85	Sa	1	04:09 AM	3.3	101	Su	16	03:40 AM	2.9	88	M	1	03:58 AM	3.5	107	Tu	16	03:48 AM	3.0	91
	08:16 AM	0.4	12			09:24 AM	0.5	15			10:10 AM	0.2	6			09:35 AM	0.5	15			10:02 AM	0.1	3			09:46 AM	0.4	12
	02:50 PM	4.0	122			03:58 PM	3.4	104			04:39 PM	3.8	116			04:00 PM	3.1	94			04:18 PM	3.3	101			04:02 PM	2.8	85
	09:13 PM	0.5	15			10:20 PM	0.6	18			10:52 PM	0.1	3			10:05 PM	0.4	12			10:24 PM	-0.1	-3			10:02 PM	0.2	6
2	03:16 AM	3.1	94	Th	17	04:26 AM	2.8	85	Su	2	04:15 AM	3.5	107	M	17	04:34 AM	3.1	94	Tu	2	04:59 AM	3.7	113	W	17	04:41 AM	3.2	98
	09:19 AM	0.3	9			10:22 AM	0.6	18			10:15 AM	0.1	3			10:30 AM	0.5	15			11:07 AM	0.0	0			10:42 AM	0.4	12
	03:55 PM	4.0	122			04:57 PM	3.3	101			04:41 PM	3.8	116			04:50 PM	3.1	94			05:16 PM	3.2	98			04:54 PM	2.9	88
	10:14 PM	0.4	12			11:11 PM	0.6	18			10:49 PM	0.0	0			10:50 PM	0.3	9			11:18 PM	-0.2	-6			10:51 PM	0.1	3
3	04:23 AM	3.2	98	F	18	05:25 AM	3.0	91	Sa	3	05:15 AM	3.8	116	M	18	05:22 AM	3.4	104	Tu	3	05:55 AM	3.9	119	W	18	05:31 AM	3.5	107
	10:23 AM	0.3	9			11:18 AM	0.5	15			11:19 AM	0.0	0			11:23 AM	0.4	12			12:08 PM	0.0	0			11:37 AM	0.3	9
	05:00 PM	4.0	122			05:50 PM	3.4	104			05:38 PM	3.8	116			05:37 PM	3.2	98			06:10 PM	3.2	98			05:44 PM	2.9	88
	11:15 PM	0.3	9			11:57 PM	0.5	15			11:43 PM	-0.1	-3			11:35 PM	0.2	6			07:00 PM	3.1	94			11:40 PM	0.0	0
4	05:29 AM	3.5	107	Sa	19	06:15 AM	3.2	98	Su	4	06:10 AM	4.1	125	Tu	19	06:07 AM	3.7	113	W	4	12:10 AM	-0.2	-6	Th	19	06:18 AM	3.8	116
	11:28 AM	0.1	3			12:11 PM	0.5	15			12:19 PM	-0.1	-3			12:12 PM	0.3	9			06:45 AM	4.0	122			12:29 PM	0.1	3
	06:02 PM	4.1	125			06:36 PM	3.4	104			06:31 PM	3.7	113			06:22 PM	3.3	101			01:03 PM	-0.1	-3			06:33 PM	3.0	91
																						07:00 PM	3.1		94			
5	12:13 AM	0.1	3	Su	20	12:40 AM	0.4	12	M	5	12:33 AM	-0.2	-6	W	20	12:18 AM	0.1	3	Th	5	12:59 AM	-0.3	-9	F	20	12:29 AM	-0.1	-3
	06:29 AM	3.8	116			06:59 AM	3.4	104			07:01 AM	4.3	131			06:50 AM	3.9	119			07:33 AM	4.1	125			07:06 AM	4.1	125
	12:31 PM	0.0	0			01:00 PM	0.4	12			01:14 PM	-0.2	-6			12:59 PM	0.2	6			01:52 PM	-0.2	-6			07:48 PM	3.1	94
	06:59 PM	4.2	128			07:19 PM	3.5	107			07:21 PM	3.7	113			07:06 PM	3.3	101			07:48 PM	3.1	94					
6	01:07 AM	0.0	0	M	21	01:19 AM	0.3	9	Tu	6	01:21 AM	-0.3	-9	Th	21	01:01 AM	0.0	0	F	6	01:45 AM	-0.3	-9	Sa	21	01:17 AM	-0.3	-9
	07:25 AM	4.1	125			07:41 AM	3.7	113			07:50 AM	4.5	137			07:33 AM	4.2	128			08:19 AM	4.1	125			07:53 AM	4.3	131
	01:31 PM	-0.1	-3			01:45 PM	0.3	9			02:05 PM	-0.2	-6			01:44 PM	0.1	3			02:37 PM	-0.2	-6			02:07 PM	-0.1	-3
	07:52 PM	4.2	128			07:59 PM	3.6	110			08:09 PM	3.6	110			07:50 PM	3.4	104			08:34 PM	3.0	91			08:10 PM	3.2	98
7	01:58 AM	-0.2	-6	Tu	22	01:58 AM	0.2	6	W	7	02:07 AM	-0.3	-9	F	22	01:44 AM	-0.1	-3	Sa	7	02:29 AM	-0.3	-9	Su	22	02:05 AM	-0.4	-12
	08:17 AM	4.4	134			08:21 AM	3.9	119			08:37 AM	4.5	137			08:17 AM	4.3	131			09:03 AM	4.1	125			08:42 AM	4.4	134
	02:26 PM	-0.3	-9			02:27 PM	0.2	6			02:52 PM	-0.2	-6			02:28 PM	0.0	0			03:20 PM	-0.1	-3			02:55 PM	-0.2	-6
	08:42 PM	4.2	128			08:40 PM	3.7	113			08:56 PM	3.5	107			08:34 PM	3.4	104			09:19 PM	3.0	91			09:00 PM	3.3	101
8	02:46 AM	-0.3	-9	W	23	02:36 AM	0.2	6	Th	8	02:51 AM	-0.3	-9	Sa	23	02:27 AM	-0.1	-3	Su	8	03:12 AM	-0.2	-6	M	23	02:54 AM	-0.4	-12
	09:57 AM	4.5	137			09:02 AM	4.1	125			09:24 AM	4.4	134			09:02 AM	4.5	137			09:47 AM	4.0	122			09:30 AM	4.5	137
	03:18 PM	-0.3	-9			03:08 PM	0.2	6			03:39 PM	-0.1	-3			03:14 PM	0.0	0			04:02 PM	-0.1	-3			03:43 PM	-0.3	-9
	09:31 PM	4.1	125			09:20 PM	3.7	113			09:42 PM	3.3	101			09:20 PM	3.4	104			10:03 PM	2.9	88			09:50 PM	3.4	104
9	03:32 AM	-0.3	-9	Th	24	03:14 AM	0.1	3	F	9	03:35 AM	-0.2	-6	Su	24	03:12 AM	-0.2	-6	M	9	03:54 AM	-0.1	-3	Tu	24	03:44 AM	-0.4	-12
	09:08 AM	4.6	140			09:43 AM	4.3	131			10:09 AM	4.3	131			09:48 AM	4.5	137			10:30 AM	3.9	119			10:20 AM	4.4	134
	04:08 PM	-0.3	-9			03:50 PM	0.1	3			04:25 PM	0.0	0			04:01 PM	-0.1	-3			04:44 PM	0.0	0			04:32 PM	-0.3	-9
	10:20 PM	3.9	119			10:01 PM	3.6	110			10:28 PM	3.2	98			10:08 PM	3.4	104			10:47 PM	2.9	88			10:41 PM	3.4	104
10	04:17 AM	-0.3	-9	F	25	03:53 AM	0.1	3	Sa	10	04:20 AM	0.0	0	M	25	03:59 AM	-0.1	-3	Tu	10	04:38 AM	0.0	0	W	25	04:36 AM	-0.4	-12
	10:46 AM	4.6	140			10:24 AM	4.4	134			10:55 AM	4.1	125			10:36 AM	4.5	137			11:12 AM	3.7	113			11:09 AM	4.3	131
	04:58 PM	-0.2	-6			04:33 PM	0.1	3			11:14 PM	3.0	91			04:50 PM	0.0	0			05:27 PM	0.1	3			05:23 PM	-0.3	-9
	11:07 PM	3.7	113			10:43 PM	3.6	110								10:57 PM	3.3	101			11:31 PM	2.8	85			11:34 PM	3.4	104
11	05:03 AM	-0.2	-6	Sa	26	04:34 AM	0.1	3	Su	11	05:07 AM	0.1	3	Tu	26	04:50 AM	-0.1	-3	W	11	05:23 AM	0.1	3	Th	26	05:32 AM	-0.3	-9
	11:34 AM	4.4	134			11:08 AM	4.4	134			11:41 AM	3.9	119			11:25 AM	4.3	131			11:55 AM	3.5	107			12:00 PM	4.0	122
	05:48 PM	0.0	0			05:18 PM	0.2	6			06:01 PM	0.2	6			05:43 PM	0.0	0			06:11 PM	0.2	6			06:16 PM	-0.3	-9
	11:54 PM	3.5	107			11:27 PM	3.5	107								11:49 PM	3.3	101										
12	05:50 AM	0.0	0	Su	27	05:18 AM	0.1	3	M	12	12:01 AM	2.9	88	W	27	05:46 AM	0.0	0	Th	12	12:17 AM	2.7	82	F	12	12:29 AM	3.3	101
	12:22 PM	4.2	128			11:53 AM	4.4	134			05:56 AM	0.3	9			12:17 PM	4.1	125			06:11 AM	0.2	6			06:32 AM	-0.2	-6
	06:40 PM	0.1	3			06:07 PM	0.2	6			12:28 PM	3.6	110			06:38 PM	0.0	0			12:39 PM	3.3	101			12:54 PM	3.7	113
											06:51 PM	0.4	12									06:56 PM	0.3		9		07:11 PM	-0.2
13	12:42 AM	3.2	98	M	28	12:13 AM	3.4	104	Tu	13	12:51 AM	2.8	85	Th	28	12:46 AM	3.2	98	F	13	01:05 AM	2.7	82	Sa	28	01:28 AM	3.3	101
	06:39 AM	0.1	3			06:06 AM	0.2	6			06:48 AM	0.4	12			06:46 AM	0.0	0			07:02 AM	0.4	12			07:35 AM	-0.1	-3
	01:11 PM	4.0	122			12:41 PM	4.3	131			07:17 PM	3.4	104			01:13 PM	3.9	119			01:25 PM	3.1	94			01:50 PM	3.3	101
	07:33																											