



NOAA Tide Predictions

Upshur Neck, south end, Virginia, 2018

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.



Upshur Neck, south end, Virginia, 2018

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

Times and Heights of High and Low Waters

January					February					March																														
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																					
1	01:12 AM	-1.1	-34	16	01:44 AM	-0.3	-9	1	02:44 AM	-1.5	-46	16	02:41 AM	-0.4	-12	1	01:39 AM	-1.2	-37	16	02:36 AM	-0.2	-6																	
M	07:33 AM	6.1	186	Tu	08:05 AM	4.9	149	Th	09:03 AM	5.9	180	F	08:59 AM	5.0	152	Th	07:54 AM	5.6	171	F	08:49 AM	5.0	152																	
	02:07 PM	-0.8	-24		02:34 PM	0.1	3		03:32 PM	-1.1	-34		03:18 PM	-0.1	-3		02:22 PM	-0.8	-24		03:07 PM	0.1	3		07:52 PM	4.4	134		08:15 PM	3.7	113		08:12 PM	4.7	143		09:03 PM	4.6	140	
2	02:06 AM	-1.3	-40	17	02:24 AM	-0.3	-9	2	03:36 AM	-1.4	-43	17	03:22 AM	-0.4	-12	2	02:31 AM	-1.3	-40	17	03:18 AM	-0.3	-9																	
Tu	08:26 AM	6.3	192	W	08:45 AM	5.0	152	F	09:53 AM	5.7	174	Sa	09:37 AM	5.0	152	F	08:44 AM	5.5	168	Sa	09:29 AM	5.1	155																	
O	03:00 PM	-1.0	-30	●	03:11 PM	0.0	0		04:20 PM	-1.0	-30		03:55 PM	-0.1	-3	O	03:08 PM	-0.9	-27	●	03:45 PM	-0.1	-3																	
	08:46 PM	4.5	137		08:57 PM	3.8	116		10:13 PM	4.6	140		09:52 PM	4.4	134		09:02 PM	4.9	149		09:44 PM	4.9	149																	
3	02:58 AM	-1.4	-43	18	03:03 AM	-0.3	-9	3	04:28 AM	-1.2	-37	18	04:03 AM	-0.4	-12	3	03:21 AM	-1.2	-37	18	04:01 AM	-0.4	-12																	
W	09:19 AM	6.2	189	Th	09:24 AM	5.0	152	Sa	10:41 AM	5.3	162	Su	10:16 AM	4.9	149	Sa	09:31 AM	5.3	162	Su	10:09 AM	5.1	155																	
	03:52 PM	-1.0	-30		03:48 PM	0.0	0		05:08 PM	-0.9	-27		03:52 PM	-0.1	-3		03:52 PM	-0.9	-27		10:26 PM	5.1	155																	
	09:40 PM	4.4	134		09:37 PM	3.8	116		11:03 PM	4.5	137		10:33 PM	4.5	137		09:49 PM	4.9	149		10:26 PM	5.1	155																	
4	03:51 AM	-1.3	-40	19	03:42 AM	-0.3	-9	4	05:21 AM	-0.9	-27	19	04:47 AM	-0.3	-9	4	04:10 AM	-1.0	-30	19	04:44 AM	-0.4	-12																	
Th	10:12 AM	6.0	183	F	10:03 AM	5.0	152	Su	11:28 AM	4.9	149	M	10:55 AM	4.8	146	Su	10:16 AM	5.0	152	M	10:50 AM	5.0	152																	
	04:44 PM	-0.9	-27		04:26 PM	0.0	0		05:56 PM	-0.7	-21		05:14 PM	-0.1	-3		04:35 PM	-0.7	-21		05:03 PM	-0.2	-6																	
	10:33 PM	4.4	134		10:18 PM	3.9	119		11:53 PM	4.4	134		11:15 PM	4.5	137		10:36 PM	4.9	149		11:08 PM	5.2	158																	
5	04:46 AM	-1.1	-34	20	04:23 AM	-0.1	-3	5	06:15 AM	-0.5	-15	20	05:34 AM	-0.1	-3	5	04:59 AM	-0.7	-21	20	05:29 AM	-0.4	-12																	
F	11:03 AM	5.6	171	Sa	10:42 AM	4.9	149	M	12:16 PM	4.4	134	Tu	11:37 AM	4.5	137	M	11:00 AM	4.6	140	Tu	11:32 AM	4.8	146																	
	05:37 PM	-0.8	-24		05:05 PM	0.1	3		06:44 PM	-0.4	-12		05:57 PM	-0.1	-3		05:19 PM	-0.5	-15		05:44 PM	-0.2	-6																	
	11:27 PM	4.3	131		10:59 PM	3.9	119									11:22 PM	4.7	143		11:52 PM	5.3	162																		
6	05:42 AM	-0.8	-24	21	05:07 AM	0.0	0	6	12:44 AM	4.2	128	21	12:01 AM	4.6	140	6	05:48 AM	-0.4	-12	21	06:18 AM	-0.2	-6																	
Sa	11:54 AM	5.2	158	Su	11:21 AM	4.7	143	Tu	07:12 AM	-0.1	-3	W	06:26 AM	0.0	0	Tu	11:44 AM	4.2	128	W	12:16 PM	4.6	140																	
	06:30 PM	-0.6	-18		05:46 PM	0.1	3		07:33 PM	-0.1	-3		12:22 PM	4.3	131		06:03 PM	-0.2	-6		06:30 PM	-0.1	-3																	
7	12:22 AM	4.1	125	22	05:54 AM	0.1	3	7	01:38 AM	4.0	122	22	12:52 AM	4.6	140	7	12:08 AM	4.5	137	22	12:40 AM	5.2	158																	
Su	06:41 AM	-0.4	-12	M	12:02 PM	4.5	137	W	08:09 AM	0.2	6	Th	07:24 AM	4.2	6	W	06:39 AM	0.0	0	Th	07:11 AM	-0.1	-3																	
	12:47 PM	4.7	143		06:30 PM	0.1	3		01:57 PM	3.5	107		01:14 PM	4.0	122		12:29 PM	3.8	116		01:03 PM	4.3	131																	
	07:23 PM	-0.4	-12					●	08:23 PM	0.1	3		07:38 PM	0.0	0		06:50 PM	0.1	3		07:20 PM	0.0	0																	
8	01:20 AM	4.0	122	23	12:28 AM	4.0	122	8	02:37 AM	3.9	119	23	01:51 AM	4.7	143	8	12:57 AM	4.3	131	23	01:32 AM	5.1	155																	
M	07:42 AM	-0.1	-3	Tu	06:46 AM	0.2	6	Th	09:09 AM	0.5	15	F	08:25 AM	0.2	6	Th	07:33 AM	0.4	12	F	08:09 AM	0.1	3																	
●	01:41 PM	4.2	128		12:47 PM	4.3	131		02:53 PM	3.2	98		02:13 PM	3.8	116		01:18 PM	3.5	107		01:57 PM	4.0	122																	
	08:16 PM	-0.2	-6		07:17 PM	0.1	3		09:14 PM	0.2	6		08:36 PM	-0.1	-3		07:39 PM	0.4	12		08:16 PM	0.1	3																	
9	02:20 AM	3.9	119	24	01:20 AM	4.2	128	9	03:37 AM	3.9	119	24	02:56 AM	4.7	143	9	01:51 AM	4.1	125	24	02:31 AM	5.0	152																	
Tu	08:44 AM	0.2	6	W	07:43 AM	0.3	9	F	10:11 AM	0.6	18	Sa	09:30 AM	0.2	6	F	08:28 AM	0.6	18	Sa	09:11 AM	0.2	6																	
	02:38 PM	3.7	113	●	01:39 PM	4.0	122		03:52 PM	3.1	94		03:19 PM	3.7	113		02:12 PM	3.2	98		02:58 PM	3.8	116																	
	09:07 PM	-0.1	-3		08:07 PM	0.0	0		10:07 PM	0.3	9		09:37 PM	-0.2	-6		08:31 PM	0.5	15		09:18 PM	0.1	3																	
10	03:23 AM	3.9	119	25	02:18 AM	4.3	131	10	04:36 AM	4.0	122	25	04:03 AM	4.9	149	10	02:50 AM	4.0	122	25	03:37 AM	4.9	149																	
W	09:48 AM	0.3	9	Th	08:45 AM	0.3	9	Sa	11:11 AM	0.6	18	Su	10:37 AM	0.1	3	Sa	09:26 AM	0.8	24	Su	10:16 AM	0.3	9																	
	03:36 PM	3.5	107		02:38 PM	3.9	119		04:48 PM	3.1	94		04:25 PM	3.7	113		03:11 PM	3.1	94		04:05 PM	3.7	113																	
	09:58 PM	0.0	0		09:02 PM	-0.1	-3		11:00 PM	0.2	6		10:41 PM	-0.4	-12		09:26 PM	0.6	18		10:22 PM	0.0	0																	
11	04:22 AM	4.0	122	26	03:20 AM	4.6	140	11	05:28 AM	4.2	128	26	05:07 AM	5.1	155	11	04:52 AM	4.0	122	26	04:46 AM	4.9	149																	
Th	10:50 AM	0.4	12	F	09:49 AM	0.2	6	Su	12:04 PM	0.6	18	M	11:41 AM	-0.1	-3	Su	11:25 AM	0.9	27	M	11:21 AM	0.2	6																	
	04:32 PM	3.3	101		03:40 PM	3.8	116		05:38 PM	3.2	98		05:28 PM	3.9	119		05:11 PM	3.2	98		05:13 PM	3.9	119																	
	10:48 PM	0.0	0		09:59 PM	-0.3	-9		11:50 PM	0.1	3		11:44 PM	-0.6	-18		11:22 PM	0.6	18		11:29 PM	-0.1	-3																	
12	05:14 AM	4.2	128	27	04:23 AM	4.9	149	12	06:15 AM	4.4	134	27	06:07 AM	5.4	165	12	05:50 AM	4.1	125	27	05:52 AM	5.0	152																	
F	11:48 AM	0.4	12	Sa	10:54 AM	0.0	0	M	12:49 PM	0.4	12	Tu	12:40 PM	-0.4	-12	M	12:20 PM	0.8	24	Tu	12:24 PM	0.0	0																	
	05:22 PM	3.3	101		04:43 PM	3.8	116		06:24 PM	3.4	104		06:26 PM	4.2	128		06:05 PM	3.4	104		06:16 PM	4.1	125																	
	11:36 PM	0.0	0		10:59 PM	-0.5	-15																																	
13	06:00 AM	4.4	134	28	05:24 AM	5.3	162	13	12:37 AM	0.0	0	28	12:44 AM	-0.9	-27	13	12:16 AM	0.4	12	28	12:33 AM	-0.3	-9																	
Sa	12:38 PM	0.3	9	Su	11:58 AM	-0.3	-9	Tu	06:58 AM	4.6	140	W	07:02 AM	5.5	168	Tu	06:41 AM	4.4	134	W	06:51 AM	5.1	155																	
	06:08 PM	3.3	101		05:43 PM	3.9	119		01:29 PM	0.3	9		01:33 PM	-0.7	-21		01:08 PM	0.7	21		01:21 PM	-0.2	-6																	
					11:59 PM	-0.8	-24		07:08 PM	3.7	113		07:20 PM	4.5	137		06:54 PM	3.7	113		07:13 PM	4.5	137																	
14	12:21 AM	-0.1	-3	29	06:22 AM	5.6	171	14	01:20 AM	-0.2	-6	29	01:07 AM	0.2	6	14	01:07 AM	0.2	6	29	01:33 AM	-0.6	-18																	
Su	06:43 AM	4.6	140	M	12:57 PM	-0.6	-18	W	07:40 AM	4.8	146	Th	07:26 AM	4.6	140	W	07:26 AM	4.6	140	Th	07:45 AM	5.2	158																	



Upshur Neck, south end, Virginia, 2018

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 Su	04:05 AM -0.8 -24 10:05 AM 4.9 149 04:21 PM 0.6 -18 10:24 PM 5.3 162	16 M	03:39 AM -0.4 -12 09:40 AM 5.0 152 03:51 PM -0.3 -9 10:00 PM 5.7 174	1 Tu	04:30 AM -0.3 -9 10:20 AM 4.3 131 04:28 PM -0.2 -6 10:40 PM 5.4 165	16 W	04:08 AM -0.5 -15 10:01 AM 4.8 146 04:09 PM -0.5 -15 10:26 PM 6.3 192	1 F	05:29 AM 0.2 6 11:17 AM 3.9 119 05:18 PM 0.3 9 11:38 PM 5.1 155	16 Sa	05:36 AM -0.6 -18 11:26 AM 4.6 140 05:35 PM -0.6 -18 11:54 PM 6.2 189
2 M	04:50 AM -0.7 -21 10:48 AM 4.7 143 05:01 PM -0.4 -12 11:07 PM 5.2 158	17 Tu	04:25 AM -0.5 -15 10:25 AM 4.9 149 04:34 PM -0.3 -9 10:45 PM 5.9 180	2 W	05:12 AM -0.2 -6 11:02 AM 4.2 128 05:08 PM 0.0 0 11:22 PM 5.2 158	17 Th	04:58 AM -0.5 -15 10:51 AM 4.7 143 04:58 PM -0.5 -15 11:16 PM 6.3 192	2 Sa	06:10 AM 0.4 12 12:00 PM 3.8 116 06:01 PM 0.5 15	17 Su	06:30 AM -0.5 -15 12:21 PM 4.5 137 06:32 PM -0.4 -12
3 Tu	05:35 AM -0.4 -12 11:31 AM 4.4 134 05:42 PM -0.2 -6 11:50 PM 5.0 152	18 W	05:13 AM -0.4 -12 11:10 AM 4.8 146 05:19 PM -0.3 -9 11:33 PM 5.9 180	3 Th	05:54 AM 0.1 3 11:44 AM 4.0 122 05:49 PM 0.3 9	18 F	05:51 AM -0.5 -15 11:42 AM 4.5 137 05:50 PM -0.4 -12	3 Su	12:20 AM 5.0 152 06:54 AM 0.6 18 12:43 PM 3.7 113 06:47 PM 0.7 21	18 M	12:48 AM 5.8 177 07:26 AM -0.4 -12 01:18 PM 4.4 134 07:33 PM -0.2 -6
4 W	06:21 AM -0.1 -3 12:13 PM 4.1 125 06:24 PM 0.1 3	19 Th	06:04 AM -0.3 -9 11:58 AM 4.6 140 06:08 PM -0.2 -6	4 F	12:04 AM 5.0 152 06:38 AM 0.3 9 12:27 PM 3.8 116 06:32 PM 0.5 15	19 Sa	12:09 AM 6.1 186 06:46 AM -0.3 -9 12:36 PM 4.4 134 06:47 PM -0.2 -6	4 M	01:04 AM 4.8 146 07:39 AM 0.7 21 01:29 PM 3.7 113 07:36 PM 0.9 27	19 Tu	01:43 AM 5.4 165 08:22 AM -0.2 -6 01:18 PM 4.4 134 08:36 PM 0.1 3
5 Th	12:34 AM 4.8 146 07:08 AM 0.2 6 12:57 PM 3.8 116 07:09 PM 0.4 12	20 F	12:23 AM 5.8 177 06:59 AM -0.1 -3 12:49 PM 4.3 131 07:02 PM 0.0 0	5 Sa	12:48 AM 4.8 146 07:25 AM 0.6 18 12:27 PM 3.6 110 07:20 PM 0.8 24	20 Su	01:03 AM 5.8 177 07:44 AM -0.1 -3 01:33 PM 4.2 128 07:48 PM 0.0 0	5 Tu	01:50 AM 4.6 140 08:25 AM 0.8 24 02:19 PM 3.7 113 08:29 PM 1.0 30	20 W	02:41 AM 4.9 149 09:18 AM -0.1 -3 03:22 PM 4.4 134 09:41 PM 0.3 9
6 F	01:20 AM 4.6 140 07:57 AM 0.5 15 11:43 PM 3.6 110 07:57 PM 0.6 18	21 Sa	01:17 AM 5.5 168 07:58 AM 0.0 0 01:45 PM 4.1 125 08:01 PM 0.1 3	6 Su	01:35 AM 4.6 140 08:13 AM 0.8 24 02:01 PM 3.5 107 08:11 PM 0.9 27	21 M	02:02 AM 5.4 165 08:44 AM 0.0 0 02:35 PM 4.1 125 08:52 PM 0.1 3	6 W	02:39 AM 4.4 134 09:11 AM 0.8 24 03:12 PM 3.9 119 09:24 PM 1.0 30	21 Th	03:42 AM 4.5 137 10:13 AM 0.0 0 04:26 PM 4.5 137 10:47 PM 0.4 12
7 Sa	02:10 AM 4.3 131 08:49 AM 0.8 24 02:35 PM 3.4 104 08:49 PM 0.8 24	22 Su	02:16 AM 5.3 162 08:59 AM 0.2 6 02:47 PM 3.9 119 09:04 PM 0.2 6	7 M	02:26 AM 4.4 134 09:03 AM 0.9 27 02:55 PM 3.5 107 09:06 PM 1.0 30	22 Tu	03:04 AM 5.0 152 09:43 AM 4.0 2 03:42 PM 4.2 128 09:58 PM 0.2 6	7 Th	03:31 AM 4.3 131 09:59 AM 0.7 21 04:08 PM 4.1 125 10:20 PM 0.9 27	22 F	04:43 AM 4.2 128 11:06 AM 0.0 0 05:26 PM 4.6 140 11:51 PM 0.4 12
8 Su	03:06 AM 4.2 128 09:43 AM 0.9 27 03:32 PM 3.3 101 09:45 PM 0.9 27	23 M	03:21 AM 5.0 152 10:02 AM 0.2 6 03:55 PM 3.9 119 10:11 PM 0.2 6	8 Tu	03:21 AM 4.3 131 10:30 AM 1.0 30 03:53 PM 3.7 113 10:02 PM 1.0 30	23 W	04:08 AM 4.7 143 10:41 AM 0.1 3 04:49 PM 4.3 131 11:05 PM 0.3 9	8 F	04:26 AM 4.3 131 10:47 AM 0.6 18 05:02 PM 4.5 137 11:18 PM 0.7 21	23 Sa	05:40 AM 4.0 122 11:56 AM 0.1 3 06:19 PM 4.8 146
9 M	04:06 AM 4.1 125 10:38 AM 1.0 30 04:32 PM 3.4 104 10:42 PM 0.9 27	24 Tu	04:29 AM 4.9 149 11:04 AM 0.2 6 05:03 PM 4.1 125 11:18 PM 0.1 3	9 W	04:18 AM 4.3 131 10:43 AM 0.9 27 04:49 PM 3.9 119 10:58 PM 0.9 27	24 Th	05:11 AM 4.5 137 11:37 AM 0.0 0 05:49 PM 4.6 140	9 Sa	05:20 AM 4.4 134 11:36 AM 0.4 12 05:54 PM 5.0 152	24 Su	12:52 AM 0.4 12 06:32 AM 3.8 116 12:45 PM 0.1 3 07:05 PM 5.0 152
10 Tu	05:05 AM 4.2 128 11:31 AM 0.9 27 05:29 PM 3.7 113 11:38 PM 0.7 21	25 W	05:34 AM 4.8 146 12:03 PM 0.1 3 06:05 PM 4.4 134	10 Th	05:12 AM 4.4 134 11:32 AM 0.7 21 05:41 PM 4.3 131 11:54 PM 0.7 21	25 F	12:09 AM 0.2 6 06:08 AM 4.4 134 12:28 PM 0.0 0 06:41 PM 4.8 146	10 Su	12:16 AM 0.5 15 06:12 AM 4.4 134 12:26 PM 0.1 3 06:44 PM 5.4 165	25 M	01:44 AM 3.8 9 07:18 AM 3.3 116 01:30 PM 0.1 3 07:48 PM 5.1 155
11 W	05:59 AM 4.4 134 12:21 PM 0.8 24 06:19 PM 4.0 122	26 Th	12:22 AM 0.0 0 06:32 AM 4.8 146 12:57 PM -0.1 -3 06:59 PM 4.7 143	11 F	06:03 AM 4.5 137 12:20 PM 0.5 15 06:30 PM 4.7 143	26 Sa	01:09 AM 0.1 3 06:59 AM 4.3 131 01:16 PM -0.1 -3 07:28 PM 5.1 155	11 M	01:12 AM 0.2 6 07:04 AM 4.5 137 01:17 PM -0.2 -6 07:34 PM 5.9 180	26 Tu	02:29 AM 0.2 6 08:02 AM 3.8 116 02:12 PM 0.1 3 08:30 PM 5.2 158
12 Th	12:32 AM 0.5 15 06:46 AM 4.6 140 01:06 PM 0.6 18 07:05 PM 4.4 134	27 F	01:22 AM -0.2 -6 07:24 AM 4.8 146 01:45 PM -0.2 -6 07:48 PM 5.0 152	12 Sa	12:48 AM 0.4 12 06:51 AM 4.6 140 01:06 PM 0.2 6 07:16 PM 5.2 158	27 Su	02:01 AM 0.0 0 07:45 AM 4.2 128 01:59 PM -0.1 -3 08:11 PM 5.2 158	12 Tu	02:06 AM -0.1 -3 07:55 AM 4.6 140 02:07 PM -0.4 -12 08:24 PM 6.2 189	27 W	03:10 AM 0.2 6 08:45 AM 3.8 116 02:53 PM 0.1 3 09:11 PM 5.3 162
13 F	01:22 AM 0.3 9 07:31 AM 4.8 146 01:49 PM 0.3 9 07:49 PM 4.8 146	28 Sa	02:15 AM -0.4 -12 08:11 AM 4.7 143 02:29 PM -0.3 -9 08:33 PM 5.2 158	13 Su	01:40 AM 0.1 3 07:38 AM 4.8 146 01:51 PM 0.0 0 08:02 PM 5.6 171	28 M	02:47 AM -0.1 -3 08:29 AM 4.1 125 02:40 PM -0.1 -3 08:52 PM 5.3 162	13 W	02:59 AM -0.4 -12 08:47 AM 4.7 143 02:57 PM -0.6 -18 09:16 PM 6.4 195	28 Th	03:47 AM 0.2 6 09:27 AM 3.9 119 03:33 PM 0.1 3 09:51 PM 5.3 162
14 Sa	02:09 AM 0.0 0 08:14 AM 4.9 149 02:29 PM 0.1 3 08:32 PM 5.2 158	29 Su	03:03 AM -0.4 -12 08:55 AM 4.6 140 03:10 PM -0.4 -12 09:16 PM 5.4 165	14 M	02:30 AM -0.2 -6 08:24 AM 4.8 146 02:36 PM -0.3 -9 08:49 PM 6.0 183	29 Tu	03:29 AM -0.1 -3 09:11 AM 4.1 125 03:19 PM -0.1 -3 09:33 PM 5.4 165	14 Th	03:51 AM -0.6 -18 09:39 AM 4.7 143 03:48 PM -0.7 -21 10:08 PM 6.5 198	29 F	04:25 AM 0.2 6 10:09 AM 3.9 119 04:12 PM 0.2 6 10:32 PM 5.3 162
15 Su	02:54 AM -0.2 -6 08:57 AM 5.0 152 03:10 PM -0.1 -3 09:16 PM 5.5 168	30 M	03:47 AM -0.4 -12 09:38 AM 4.5 137 03:49 PM -0.3 -9 09:58 PM 5.4 165	15 Tu	03:19 AM -0.4 -12 09:12 AM 4.9 149 03:22 PM -0.4 -12 09:36 PM 6.2 189	30 W	04:09 AM 0.0 0 09:53 AM 4.0 122 03:58 PM 0.0 0 10:15 PM 5.4 165	15 F	04:43 AM -0.6 -18 10:32 AM 4.7 143 04:40 PM -0.7 -21 11:01 PM 6.4 195	30 Sa	05:03 AM 0.3 9 10:51 AM 4.0 122 04:53 PM 0.3 9 11:13 PM 5.2 158
						31 Th	04:49 AM 0.1 3 10:35 AM 4.0 122 04:38 PM 0.1 3 10:56 PM 5.3 162				

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:69 low: 74) Height offset in feet (high: * 1.31 low: *1.25)



Upshur Neck, south end, Virginia, 2018

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	
h	m	ft	cm	h	m	ft	cm	h	m	ft	cm	h	m	ft	cm
1	05:42 AM	0.4	12	16	06:08 AM	-0.6	-18	1	12:04 AM	5.1	155	16	12:58 AM	4.7	143
Su	11:33 AM	4.0	122	M	12:02 PM	4.9	149	W	06:27 AM	0.5	15	Th	07:19 AM	-0.1	-3
	05:34 PM	0.4	12		06:16 PM	-0.5	-15		12:26 PM	4.5	137	Sa	01:28 PM	5.2	158
	11:53 PM	5.1	155						06:37 PM	0.7	21		07:58 PM	0.8	24
2	06:22 AM	0.5	15	17	12:28 AM	5.7	174	2	12:44 AM	4.9	149	17	01:43 AM	4.5	137
M	12:15 PM	4.0	122	Tu	07:01 AM	-0.5	-15	Th	07:08 AM	0.6	18	F	08:10 AM	0.2	6
	06:18 PM	0.6	18		12:57 PM	4.8	146		01:10 PM	4.5	137	Su	02:18 PM	4.9	149
					07:15 PM	-0.2	-6		07:26 PM	0.8	24		08:52 PM	0.6	18
3	12:34 AM	4.9	149	18	01:20 AM	5.2	158	3	01:26 AM	4.6	140	18	02:36 AM	4.1	125
Tu	07:03 AM	0.6	18	W	07:54 AM	-0.3	-9	F	07:52 AM	0.6	18	Sa	09:01 AM	0.4	12
	12:58 PM	4.0	122		01:53 PM	4.7	143		01:58 PM	4.6	143		03:16 PM	4.7	143
	07:05 PM	0.8	24		08:16 PM	0.1	3		08:20 PM	0.9	27		09:54 PM	0.8	24
4	01:15 AM	4.7	143	19	02:14 AM	4.7	143	4	02:14 AM	4.4	134	19	03:34 AM	3.8	116
W	07:46 AM	0.6	18	Th	08:46 AM	-0.1	-3	Sa	08:40 AM	0.6	18	Su	09:54 AM	0.6	18
	01:44 PM	4.1	125		02:53 PM	4.6	140		03:51 PM	4.8	146		04:18 PM	4.6	140
	07:55 PM	0.9	27		09:19 PM	0.4	12		09:19 PM	0.9	27		10:57 PM	1.0	30
5	02:00 AM	4.5	137	20	03:11 AM	4.2	128	5	03:08 AM	4.2	128	20	04:35 AM	3.6	110
Th	08:31 AM	0.6	18	F	09:39 AM	0.1	3	Su	09:31 AM	0.5	15	M	10:48 AM	0.7	21
	02:33 PM	4.2	128		03:55 PM	4.6	140		03:50 PM	5.0	152		05:18 PM	4.7	143
	08:49 PM	0.9	27		10:23 PM	0.6	18		10:20 PM	0.8	24		11:58 PM	1.0	30
6	02:49 AM	4.4	134	21	04:10 AM	3.9	119	6	04:09 AM	4.2	128	21	05:33 AM	3.6	110
F	09:17 AM	0.6	18	Sa	10:31 AM	0.3	9	M	10:27 AM	0.3	9	Tu	11:42 AM	0.7	21
	03:27 PM	4.4	134		04:56 PM	4.6	140		04:52 PM	5.3	162		06:11 PM	4.8	146
	09:46 PM	0.9	27		11:28 PM	0.7	21		11:23 PM	0.6	18				
7	03:43 AM	4.3	131	22	05:09 AM	3.7	113	7	05:12 AM	4.2	128	22	12:53 AM	1.0	30
Sa	10:06 AM	0.5	15	Su	11:23 AM	0.3	9	Tu	11:26 AM	0.1	3	W	06:25 AM	3.7	113
	04:24 PM	4.8	146		05:51 PM	4.7	143		05:52 PM	5.7	174		12:34 PM	0.7	21
	10:46 PM	0.8	24										06:58 PM	4.9	149
8	04:41 AM	4.2	128	23	12:29 AM	0.7	21	8	12:26 AM	0.4	12	23	01:38 AM	0.9	27
Su	10:58 AM	0.3	9	M	06:03 AM	3.6	110	W	06:12 AM	4.3	131	Th	07:11 AM	3.9	119
	05:20 PM	5.2	158		12:14 PM	0.4	12		12:26 PM	-0.1	-3		01:21 PM	0.6	18
	11:47 PM	0.5	15		06:41 PM	4.9	149		06:50 PM	6.0	183		07:41 PM	5.1	155
9	05:38 AM	4.3	131	24	01:23 AM	0.6	18	9	01:26 AM	0.1	3	24	02:16 AM	0.8	24
M	11:52 AM	0.0	0	Tu	06:52 AM	3.6	110	Th	07:10 AM	4.6	140	F	07:54 AM	4.1	125
	06:16 PM	5.6	171		11:02 PM	0.4	12		01:25 PM	-0.4	-12		02:05 PM	0.4	12
					07:25 PM	5.0	152		07:46 PM	6.3	192		08:22 PM	5.3	162
10	12:47 AM	0.2	6	25	02:07 AM	0.6	18	10	02:22 AM	-0.2	-6	25	02:51 AM	0.6	18
Tu	06:35 AM	4.4	134	W	07:37 AM	3.7	113	F	08:07 AM	4.8	146	Sa	08:35 AM	4.4	134
	12:48 PM	-0.2	-6		01:47 PM	0.3	9		02:22 PM	-0.7	-21		02:46 PM	0.3	9
	07:10 PM	6.0	183		08:07 PM	5.1	155		08:41 PM	6.5	198		09:01 PM	5.4	165
11	01:45 AM	-0.1	-3	26	02:46 AM	0.5	15	11	03:14 AM	-0.5	-15	26	03:26 AM	0.5	15
W	07:30 AM	4.5	137	Th	08:20 AM	3.9	119	Sa	09:01 AM	5.0	152	Su	09:16 AM	4.6	140
	01:43 PM	-0.5	-15		02:29 PM	0.2	6		03:17 PM	-0.9	-27		03:26 PM	0.3	9
	08:04 PM	6.3	192		08:48 PM	5.2	158		09:34 PM	6.5	198		09:40 PM	5.4	165
12	02:40 AM	-0.4	-12	27	03:22 AM	0.4	12	12	04:04 AM	-0.6	-18	27	04:01 AM	0.4	12
Th	08:25 AM	4.6	140	F	09:01 AM	4.0	122	Su	09:55 AM	5.2	158	M	09:56 AM	4.8	146
	02:37 PM	-0.8	-24		03:10 PM	0.2	6		04:10 PM	-0.9	-27		04:06 PM	0.3	9
	08:58 PM	6.5	198		09:28 PM	5.3	162		10:25 PM	6.3	192		10:18 PM	5.4	165
13	03:33 AM	-0.6	-18	28	03:58 AM	0.4	12	13	04:52 AM	-0.6	-18	28	04:37 AM	0.4	12
F	09:19 AM	4.8	146	Sa	09:43 AM	4.1	125	M	10:48 AM	5.3	162	Tu	10:36 AM	4.9	149
	03:31 PM	-0.9	-27		03:49 PM	0.2	6		05:03 PM	-0.8	-24		04:46 PM	0.3	9
	09:51 PM	6.6	201		10:08 PM	5.4	165		11:15 PM	6.0	183		10:57 PM	5.3	162
14	04:25 AM	-0.7	-21	29	04:34 AM	0.4	12	14	05:41 AM	-0.5	-15	29	05:13 AM	0.4	12
Sa	10:14 AM	4.8	146	Su	10:24 AM	4.3	131	Tu	11:39 AM	5.3	162	W	11:16 AM	5.0	152
	04:25 PM	-0.9	-27		04:29 PM	0.3	9		05:58 PM	-0.5	-15		05:28 PM	0.4	12
	10:44 PM	6.4	195		10:47 PM	5.3	162						11:35 PM	5.2	158
15	05:16 AM	-0.7	-21	30	05:10 AM	0.4	12	15	12:04 AM	5.6	171	30	05:51 AM	0.5	15
Su	11:08 AM	4.9	149	M	11:05 AM	4.3	131	W	06:29 AM	-0.4	-12	Th	11:57 AM	5.1	155
	05:20 PM	-0.8	-24		05:09 PM	0.4	12		12:31 PM	5.2	158		06:14 PM	0.6	18
	11:36 PM	6.1	186		11:26 PM	5.2	158		06:54 PM	-0.1	-3				
												31	12:15 AM	4.9	149
												F	06:32 AM	0.5	15
													12:40 PM	5.1	155
													07:03 PM	0.7	21

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:69 low: 74) Height offset in feet (high: * 1.31 low: *1.25)



Upshur Neck, south end, Virginia, 2018

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	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 M	01:27 AM 07:44 AM 02:01 PM 08:42 PM	4.4 0.6 5.5 24	134 18 168 24	16 Tu	02:20 AM 08:35 AM 02:52 PM 09:37 PM	3.7 1.1 4.7 1.2	113 34 143 37	1 Th	03:19 AM 09:35 AM 03:53 PM 10:32 PM	4.1 0.5 5.3 0.4	125 15 162 12	16 F	02:38 AM 08:46 AM 03:02 PM 09:32 PM	3.6 1.1 4.4 1.0	110 34 134 30	1 Sa	03:13 AM 09:29 AM 03:36 PM 10:06 PM	4.2 0.2 4.6 -0.1	128 6 140 -3	16 Su	02:49 AM 09:00 AM 03:06 PM 09:30 PM	3.8 0.9 4.0 0.5	116 27 122 15		
2 Tu	02:25 AM 08:44 AM 03:04 PM 09:45 PM	4.2 0.6 5.5 24	128 18 168 24	17 W	03:19 AM 09:31 AM 03:52 PM 10:32 PM	3.6 1.2 4.6 1.3	110 37 140 40	2 F	04:28 AM 10:42 AM 04:59 PM 11:31 PM	4.3 0.4 5.2 0.2	131 12 158 6	17 Sa	03:36 AM 09:43 AM 03:56 PM 10:19 PM	3.9 1.1 4.5 0.8	119 34 134 24	2 Su	04:18 AM 10:35 AM 04:37 PM 11:00 PM	4.5 0.2 4.4 -0.2	137 6 134 -6	17 M	03:44 AM 09:57 AM 04:00 PM 10:18 PM	4.1 0.8 4.0 0.3	125 24 122 9		
3 W	03:31 AM 09:48 AM 04:11 PM 10:49 PM	4.1 0.6 5.5 0.7	125 18 168 21	18 Th	04:21 AM 10:28 AM 04:51 PM 11:23 PM	3.7 1.2 4.6 1.2	113 37 140 37	3 Sa	05:33 AM 11:48 AM 05:59 PM	4.6 0.2 5.1	140 6 155	18 Su	04:28 AM 10:38 AM 04:46 PM 11:05 PM	4.2 0.9 4.5 0.6	128 27 137 18	3 M	05:15 AM 11:38 AM 05:31 PM 11:50 PM	4.8 0.1 4.3 -0.3	146 3 131 -9	18 Tu	04:36 AM 10:54 AM 04:52 PM 11:07 PM	4.5 0.6 4.1 0.1	137 18 125 3		
4 Th	04:40 AM 10:54 AM 05:17 PM 11:51 PM	4.3 0.4 5.6 0.5	131 12 171 15	19 F	05:18 AM 11:24 AM 05:44 PM	3.9 1.1 4.7	119 34 143	4 Su	12:26 AM 05:31 AM 11:50 AM 05:53 PM	0.0 5.0 0.0 5.1	0 152 0 155	19 M	05:16 AM 11:31 AM 05:33 PM 11:49 PM	4.6 0.7 4.6 0.4	140 21 140 12	4 Tu	06:06 AM 12:35 PM 06:20 PM	5.0 -0.1 4.2	152 -3 128	19 W	05:26 AM 11:50 AM 05:42 PM 11:56 PM	4.9 0.3 4.2 -0.2	149 9 128 -6		
5 F	05:45 AM 11:59 AM 06:17 PM	4.6 0.2 5.7	140 6 174	20 Sa	12:10 AM 06:08 AM 12:17 PM 06:30 PM	1.1 4.3 0.9 4.9	34 131 27 149	5 M	12:16 AM 06:22 AM 12:47 PM 06:42 PM	-0.2 5.3 -0.2 5.0	-6 162 -6 152	20 Tu	06:01 AM 12:21 PM 06:18 PM	5.0 0.4 4.7	152 12 143	5 W	12:37 AM 06:52 AM 01:26 PM 07:06 PM	-0.4 5.2 -0.2 4.1	-12 158 -6 125	20 Th	06:15 AM 12:44 PM 06:32 PM	5.4 0.0 4.3	165 0 131		
6 Sa	12:48 AM 06:43 AM 01:00 PM 07:12 PM	0.2 4.9 -0.1 5.8	6 149 -3 177	21 Su	12:52 AM 06:53 AM 01:06 PM 07:13 PM	0.9 4.6 0.7 5.0	27 140 21 152	6 Tu	01:02 AM 07:09 AM 01:38 PM 07:29 PM	-0.3 5.6 -0.3 4.9	-9 171 -9 149	21 W	12:32 AM 06:45 AM 01:10 PM 07:02 PM	0.1 5.5 0.1 4.8	3 168 3 146	6 Th	01:21 AM 07:35 AM 02:11 PM 07:50 PM	-0.4 5.4 -0.2 4.1	-12 165 -6 125	21 F	12:45 AM 07:04 AM 01:35 PM 07:21 PM	-0.5 5.8 -0.3 4.4	-15 177 -9 134		
7 Su	01:40 AM 07:37 AM 01:58 PM 08:03 PM	-0.1 5.3 -0.3 5.8	-3 162 -9 177	22 M	01:32 AM 07:35 AM 01:52 PM 07:55 PM	0.6 5.0 0.5 5.1	18 152 15 155	7 W	01:46 AM 07:55 AM 02:25 PM 08:14 PM	-0.4 5.7 -0.3 4.8	-12 174 -9 146	22 Th	01:16 AM 07:29 AM 01:57 PM 07:48 PM	-0.1 5.8 -0.1 4.8	-3 177 -3 146	7 F	02:02 AM 08:18 AM 02:53 PM 08:33 PM	-0.4 5.4 -0.2 4.0	-12 165 -6 122	22 Sa	01:34 AM 07:54 AM 02:26 PM 08:12 PM	-0.8 6.0 -0.5 4.4	-24 183 -15 134		
8 M	02:28 AM 08:27 AM 02:50 PM 08:52 PM	-0.3 5.6 -0.5 5.7	-9 171 -15 174	23 Tu	02:11 AM 08:16 AM 02:36 PM 08:36 PM	0.4 5.4 0.3 5.2	12 165 9 158	8 Th	02:27 AM 08:39 AM 03:10 PM 08:58 PM	-0.4 5.8 -0.2 4.6	-12 177 -6 140	23 F	01:59 AM 08:15 AM 02:44 PM 08:34 PM	-0.3 6.1 -0.2 4.7	-9 186 -6 143	8 Sa	02:42 AM 09:00 AM 03:34 PM 09:16 PM	-0.3 5.4 -0.1 3.9	-9 165 -3 119	23 Su	02:23 AM 08:43 AM 03:16 PM 09:03 PM	-0.9 6.2 -0.7 4.5	-27 189 -21 137		
9 Tu	03:13 AM 09:15 AM 03:40 PM 09:38 PM	-0.4 5.8 -0.5 5.5	-12 177 -15 168	24 W	02:50 AM 08:57 AM 03:19 PM 09:17 PM	0.2 5.7 0.1 5.2	6 174 3 158	9 F	03:08 AM 09:22 AM 03:55 PM 09:41 PM	-0.3 5.7 -0.1 4.4	-9 174 -3 134	24 Sa	02:44 AM 09:02 AM 03:33 PM 09:22 PM	-0.5 6.2 -0.3 4.7	-15 189 -9 143	9 Su	03:22 AM 09:41 AM 04:14 PM 09:58 PM	-0.2 5.3 0.0 3.8	-6 162 0 116	24 M	03:13 AM 09:35 AM 04:07 PM 09:55 PM	-1.0 6.1 -0.7 4.4	-30 186 -21 134		
10 W	03:56 AM 10:02 AM 04:28 PM 10:24 PM	-0.4 5.9 -0.4 5.2	-12 180 -12 158	25 Th	03:29 AM 09:40 AM 04:03 PM 10:00 PM	0.1 5.9 0.1 5.1	3 180 3 155	10 Sa	03:49 AM 10:05 AM 04:39 PM 10:25 PM	-0.1 5.6 0.2 4.1	-3 171 6 125	25 Su	03:30 AM 09:51 AM 04:23 PM 10:12 PM	-0.5 6.2 -0.3 4.5	-15 189 -9 137	10 M	04:03 AM 10:23 AM 04:56 PM 10:41 PM	0.0 5.1 0.2 3.7	0 155 6 113	25 Tu	04:06 AM 10:27 AM 05:00 PM 10:49 PM	-1.0 6.1 -0.7 4.4	-30 186 -21 134		
11 Th	04:38 AM 10:47 AM 05:16 PM 11:08 PM	-0.3 5.9 -0.1 4.9	-9 180 -3 149	26 F	04:09 AM 10:23 AM 04:49 PM 10:43 PM	0.0 6.1 0.1 4.9	0 186 3 149	11 Su	04:31 AM 10:49 AM 05:24 PM 11:09 PM	0.2 5.3 0.4 3.9	6 162 12 119	26 M	04:20 AM 10:41 AM 05:16 PM 11:04 PM	-0.4 6.1 -0.2 4.2	-12 186 -6 134	11 Tu	04:45 AM 11:06 AM 05:39 PM 11:25 PM	0.2 4.9 0.4 3.6	6 149 12 110	26 W	05:01 AM 11:19 AM 05:54 PM 11:44 PM	-0.8 5.8 -0.6 4.3	-24 177 -18 131		
12 F	05:20 AM 11:32 AM 06:04 PM 11:53 PM	0.0 5.7 0.2 4.5	0 174 6 137	27 Sa	04:52 AM 11:08 AM 05:38 PM 11:29 PM	0.0 6.1 0.1 4.7	0 186 3 143	12 M	05:15 AM 11:34 AM 06:12 PM 11:55 PM	0.5 5.1 0.7 3.7	15 155 21 113	27 Tu	05:14 AM 11:34 AM 06:13 PM 11:59 PM	-0.3 5.9 -0.1 4.2	-9 180 -3 128	12 W	05:30 AM 11:49 AM 06:24 PM	0.4 4.7 0.5	12 143 15	27 Th	05:59 AM 12:12 PM 06:49 PM	-0.6 5.3 -0.5	-18 162 -15		
13 Sa	06:04 AM 12:18 PM 06:54 PM	0.3 5.4 0.5	9 165 15	28 Su	05:38 AM 11:56 AM 06:30 PM	0.1 6.0 0.3	3 183 9	13 Tu	06:03 AM 12:21 PM 07:02 PM	0.7 4.8 0.9	21 146 27	28 W	06:13 AM 12:30 PM 07:11 PM	-0.1 5.6 0.0	-3 171 0	13 Th	12:11 AM 06:18 AM 12:34 PM 07:09 PM	3.5 0.6 4.5 4.6	107 18 137 18	28 F	12:42 AM 07:01 AM 07:08 PM 07:45 PM	4.2 -0.3 4.9 -0.4	128 -9 149 -12		
14 Su	12:39 AM 06:51 AM 01:05 PM 07:46 PM	4.2 0.6 5.1 0.8	128 18 155 24	29 M	12:18 AM 06:29 AM 12:48 PM 07:27 PM	4.5 0.2 5.9 0.4	137 6 180 12	14 W	12:45 AM 06:55 AM 01:12 PM 07:53 PM	3.6 0.9 4.6 1.0	110 27 140 30	29 Th	12:59 AM 07:16 AM 01:29 PM 08:11 PM	4.1 0.1 5.2 0.0	125 3 158 0	14 F	01:00 AM 07:09 AM 01:22 PM 07:56 PM	3.5 0.8 4.3 4.7	107 24 131 21	29 Sa	01:44 AM 08:05 AM 02:08 PM 08:41 PM	4.2 -0.1 4.4 -0.3	128 -3 134 -9		
15 M	01:27 AM 07:41 AM 01:56 PM 08:41 PM	3.9 0.9 4.9 1.1	119 27 149 34	30 Tu	01:12 AM 07:27 AM 01:45 PM 08:28 PM	4.3 0.4 5.6 0.5	131 12 171 15	15 Th	01:39 AM 07:50 AM 02:06 PM 08:43 PM	3.5 1.1 4.4 1.0	107 34 134 30	30 F	02:05 AM 08:22 AM 02:32 PM 09:09 PM	4.1 0.2 4.9 0.0	125 6 149 0	15 Sa	01:53 AM 08:04 AM 02:13 PM 08:42 PM	3.6 0.9 4.1 0.6	110 27 125 18	30 Su	02:50 AM 09:12 AM 03:10 PM 09:37 PM	4.2 0.1 4.0 -0.3	128 3 122 -9		
				31 W	02:12 AM 08:29 AM 02:47 PM 09:30 PM	4.1 0.5 5.4 0.5	125 15 165 15											31 M	03:55 AM 10:19 AM 04:11 PM 10:31 PM	4.3 0.1 3.8 -0.3	131 3 116 -9				