



NOAA Tide Predictions

Upshur Neck, south end, 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.

Upshur Neck, south end, VA,2023
(37 28.0N / 75 48.0W)
Times and Heights of High and Low Waters

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										
1	04:14 AM	4.3	131		16	03:06 AM	4.3	131		1	05:34 AM	4.3	131		16	04:17 AM	4.8	146											
	10:43 AM	0.3	9			09:34 AM	0.5	15			12:22 PM	0.5	15			11:22 AM	0.2	6		10:58 AM	0.5	15							
	Su 04:25 PM	3.4	104			M 03:23 PM	3.5	107			W 05:42 PM	2.9	88			Th 05:03 PM	3.5	107		Th 04:18 PM	2.9	88							
	10:39 PM	-0.1	-3			M 09:38 PM	0.1	3			W 11:51 PM	0.1	3			11:15 PM	-0.4	-12		10:27 PM	0.5	15							
2	05:09 AM	4.5	137		17	04:06 AM	4.7	143		2	06:23 AM	4.4	134		17	05:46 AM	5.3	162		2	05:05 AM	4.1	125		17	05:27 AM	5.0	152	
	11:46 AM	0.3	9			10:38 AM	0.4	12			01:08 PM	0.4	12			12:24 PM	-0.1	-3			11:51 AM	0.8	24			12:04 PM	0.3	9	
	M 05:19 PM	3.2	98			Tu 04:24 PM	3.5	107			Th 06:28 PM	3.1	94			F 06:03 PM	3.7	113			Th 05:15 PM	3.0	91			F 05:49 PM	3.7	113	
	11:29 PM	0.0	0			10:35 PM	-0.1	-3											11:24 PM		0.4	12							
3	05:58 AM	4.6	140		18	05:05 AM	5.1	155		3	12:39 AM	0.0	0		18	12:18 AM	-0.7	-21		3	05:57 AM	4.3	131		18	12:02 AM	-0.2	-6	
	12:41 PM	0.3	9			11:41 AM	0.1	3			F 07:07 AM	4.5	137			Sa 06:44 AM	5.6	171			F 12:38 PM	0.7	21			06:30 AM	5.2	158	
	Tu 06:07 PM	3.2	98			W 05:23 PM	3.6	110			F 01:47 PM	0.3	9			Sa 01:20 PM	-0.4	-12			F 06:03 PM	3.3	101			Sa 01:04 PM	0.0	0	
						11:34 PM	-0.4	-12			W 07:11 PM	3.3	101			07:00 PM	4.1	125								06:50 PM	4.1	125	
4	12:16 AM	-0.1	-3		19	06:03 AM	5.5	168		4	01:23 AM	-0.2	-6		19	01:16 AM	-1.1	-34		4	12:15 AM	0.2	6		19	01:06 AM	-0.5	-15	
	06:42 AM	4.7	143			12:42 PM	-0.2	-6			07:48 AM	4.7	143			Su 02:10 PM	-0.7	-21			Sa 06:41 AM	4.4	134			07:27 AM	5.4	165	
	W 01:27 PM	0.2	6			Th 06:20 PM	3.7	113			Sa 02:21 PM	0.2	6			Su 02:10 PM	-0.7	-21			Sa 01:15 PM	0.6	18			Su 01:57 PM	-0.3	-9	
	06:51 PM	3.2	98								07:53 PM	3.5	107			07:55 PM	4.4	134			06:46 PM	3.5	107			07:46 PM	4.5	137	
5	01:00 AM	-0.1	-3		20	12:32 AM	-0.8	-24		5	02:04 AM	-0.3	-9		20	02:11 AM	-1.3	-40		5	01:00 AM	0.0	0		20	02:05 AM	-0.8	-24	
	07:25 AM	4.8	146			F 06:59 AM	5.8	177			O 08:27 AM	4.8	146			M 02:50 PM	5.8	177			Su 07:21 AM	4.6	140			M 08:20 AM	5.5	168	
	Th 02:07 PM	0.2	6			F 01:37 PM	-0.5	-15			Su 02:54 PM	0.2	6			M 02:57 PM	-0.9	-27			Su 01:48 PM	0.4	12			M 02:45 PM	-0.6	-18	
	07:33 PM	3.3	101			07:16 PM	3.9	119			O 08:34 PM	3.6	110			● 08:47 PM	4.7	143			07:28 PM	3.8	116			08:38 PM	4.9	149	
6	01																												

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)



StationId: 8631287
Source: NOAA/NOS/CO-OPS
Station Type: Subordinate
Time Zone: LST_LDT
Datum: MLLW

NOAA Tide Predictions

Upshur Neck, south end, VA,2023 (37 28.0N / 75 48.0W) 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	01:37 AM	0.3	9	16	02:53 AM	0.4	12	1	03:03 AM	-0.1	-3	16	04:06 AM	0.5	15								
	07:18 AM	4.0	122		08:18 AM	3.6	110		08:44 AM	4.5	137		10:08 AM	5.1	155								
	Sa 01:25 PM	0.0	0		Su 02:25 PM	0.2	6		Tu 02:55 PM	-0.6	-18		Sa 04:23 PM	0.4	12								
	07:51 PM	6.0	183		08:50 PM	5.3	162		○ 09:19 PM	6.5	198		○ 09:19 PM	6.5	198								
2	02:30 AM	0.1	3	17	03:32 AM	0.4	12	2	03:52 AM	-0.3	-9	17	04:12 AM	0.5	15	2	04:39 AM	0.5	15				
	08:10 AM	4.1	125		09:01 AM	3.7	113		09:38 AM	4.8	146		09:59 AM	4.3	131		11:02 AM	5.8	177				
	Su 02:18 PM	-0.3	-9		M 03:08 PM	0.1	3		W 03:50 PM	-0.8	-24		Th 04:07 PM	0.3	9		Sa 05:23 PM	-0.5	-15				
	08:43 PM	6.2	189		● 09:32 PM	5.3	162		W 03:50 PM	-0.8	-24		10:11 PM	6.4	195		11:26 PM	5.5	168				
3	03:22 AM	-0.1	-3	18	04:09 AM	0.4	12	3	04:41 AM	-0.5	-15	18	04:44 AM	0.5	15	3	05:44 AM	-0.4	-12	18	05:13 AM	0.6	18
	09:03 AM	4.2	128		09:44 AM	3.8	116		10:32 AM	5.0	152		10:38 AM	4.5	137		11:52 AM	5.8	177		11:24 AM	5.3	162
	M 03:10 PM	-0.5	-15		Tu 03:49 PM	0.1	3		Th 04:44 PM	-0.8	-24		F 04:46 PM	0.4	12		Su 06:18 PM	-0.2	-6		M 05:45 PM	0.7	21
	○ 09:36 PM	6.4	195		10:12 PM	5.3	162		11:02 PM	6.2	189		11:00 PM	5.1	155		11:41 PM	4.6	140				
4	04:12 AM	-0.3	-9	19	04:44 AM	0.5	15	4	05:29 AM	-0.5	-15	19	05:18 AM	0.6	18	4	12:14 AM	5.0	152	19	05:49 AM	0.7	21
	09:56 AM	4.3	131		10:25 AM	3.9	119		11:25 AM	5.1	155		11:17 AM	4.6	140		M 12:43 PM	5.7	174		12:04 PM	5.4	165
	Tu 04:03 PM	-0.6	-18		W 04:29 PM	0.2	6		F 05:39 PM	-0.6	-18		Sa 05:26 PM	0.5	15		07:16 PM	0.2	6		Tu 06:31 PM	0.8	24
	10:28 PM	6.4	195		10:52 PM	5.2	158		11:51 PM	5.8	177		11:36 PM	4.9	149								
5	05:03 AM	-0.3	-9	20	05:20 AM	0.5	15	5	06:17 AM	-0.4	-12	20	05:52 AM	0.6	18	5	01:02 AM	4.5	137	20	12:21 AM	4.4	134
	10:50 AM	4.4	134		11:07 AM	4.0	122		12:17 PM	5.2	158		11:55 AM	4.7	143		07:20 AM	0.2	6		06:29 AM	0.8	24
	W 04:57 PM	-0.6	-18		Th 05:10 PM	0.3	9		Sa 06:37 PM	-0.3	-9		Su 06:09 PM	0.7	21		Tu 01:35 PM	5.4	165		W 12:48 PM	5.3	162
	11:21 PM	6.2	189		11:30 PM	5.1	155							08:16 PM	0.6		18	07:22 PM	1.0		30		
6	05:55 AM	-0.3	-9	21	05:57 AM	0.6	18	6	12:40 AM	5.3	162	21	12:12 AM	4.7	143	6	01:54 AM	4.0	122	21	01:05 AM	4.1	125
	11:44 AM	4.5	137		11:48 AM	4.0	122		Su 07:06 AM	-0.3	-9		06:28 AM	0.7	21		08:12 AM	0.5	15		07:16 AM	0.9	27
	Th 05:53 PM	-0.5	-15		F 05:52 PM	0.5	15		Su 01:11 PM	5.2	158		M 12:35 PM	4.8	146		W 02:33 PM	5.1	155		Th 01:38 PM	5.3	162
					07:37 PM	0.0	0		07:37 PM	0.0	0		06:55 PM	0.9	27		● 09:20 PM	0.9	27		08:20 PM	1.2	37
7	12:12 AM	5.9	180	22	12:08 AM	4.9	149	7	01:31 AM	4.7	143	22	12:50 AM	4.4	134	7	02:52 AM	3.6	110	22	01:57 AM	3.9	119
	06:46 AM	-0.3	-9		06:33 AM	0.6	18		07:56 AM	-0.1	-3		07:06 AM	0.8	24		09:08 AM	0.7	21		08:12 AM	0.9	27
	F 12:39 PM	4.6	140		Sa 12:29 PM	4.1	125		M 02:07 PM	5.1	155		Tu 01:18 PM	4.8	146		Th 03:36 PM	4.9	149		F 02:38 PM	5.3	162
	06:52 PM	-0.2	-6		06:36 PM	0.7	21		08:40 PM	0.4	12		07:45 PM	1.0	30		10:27 PM	1.1	34		● 09:23 PM	1.2	37
8	01:04 AM	5.5	168	23	12:47 AM	4.7	143	8	02:24 AM	4.2	128	23	01:33 AM	4.1	125	8	03:57 AM	3.4	104	23	02:59 AM	3.8	116
	07:39 AM	-0.2	-6		07:11 AM	0.7	21		08:48 AM	0.2	6		07:50 AM	0.8	24		10:08 AM	0.9	27		09:15 AM	0.9	27
	Sa 01:36 PM	4.6	140		Su 01:11 PM	4.2	128		Tu 03:06 PM	5.0	152		W 02:07 PM	4.9	149		F 04:45 PM	4.8	146		Sa 03:45 PM	5.3	162
	07:55 PM	0.0	0		07:24 PM	0.9	27		● 09:45 PM	0.6	18		08:41 PM	1.1	34		11:36 PM	1.2	37		10:28 PM	1.1	34
9	01:58 AM	5.0	152	24	01:26 AM	4.4	134	9	03:23 AM	3.7	113	24	02:22 AM	3.9	119	9	05:05 AM	3.4	104	24	04:10 AM	3.8	116
	08:31 AM	-0.1	-3		07:51 AM	0.7	21		09:41 AM	0.4	12		08:40 AM	0.9	27		11:09 AM	0.9	27		10:22 AM	0.7	21
	Su 02:35 PM	4.7	143		M 01:56 PM	4.3	131		W 04:10 PM	4.9	149		Th 03:04 PM	5.0	152		Sa 05:49 PM	4.8	146		Su 04:54 PM	5.5	168
	08:59 PM	0.2	6		08:16 PM	1.0	30		10:52 PM	0.8	24		● 09:42 PM	1.2	37				11:32 PM		0.9	27	
10	02:54 AM	4.5	137	25	02:10 AM	4.1	125	10	04:26 AM	3.5	107	25	03:22 AM	3.7	113	10	12:38 AM	1.2	37	25	05:18 AM	4.1	125
	09:22 AM	0.0	0		08:33 AM	0.8	24		10:37 AM	0.5	15		09:37 AM	0.8	24		06:04 AM	3.5	107		11:29 AM	0.5	15
	M 03:37 PM	4.8	146		Tu 02:46 PM	4.5	137		Th 05:14 PM	4.9	149		F 04:08 PM	5.2	158		Su 12:07 PM	0.9	27		M 05:58 PM	5.7	174
	● 10:05 PM	0.4	12		● 09:11 PM	1.1	34				10:47 PM		1.1	34	10:47 PM		1.1	34	06:41 PM		4.9	149	
11	03:53 AM	4.0	122	26	02:59 AM	3.9	119	11	04:28 AM	3.7	113	26	04:28 AM	3.7	113	11	01:25 AM	1.1	34	26	12:32 AM	0.6	18
	10:14 AM	0.1	3		05:29 AM	3.4	104		10:39 AM	0.6	18		06:52 AM	3.8	116		06:20 AM	4.5	137				
	Tu 04:40 PM	4.9	149		F 11:34 AM	0.6	18		Sa 05:14 PM	5.4	165		M 01:00 PM	0.7	21		Tu 12:33 PM	0.1	3				
	11:12 PM	0.5	15		06:13 PM	4.9	149		11:52 PM	0.9	27		07:24 PM	5.0	152		06:55 PM	5.9	180				
12	04:54 AM	3.7	113	27	03:56 AM	3.8	116	27	05:34 AM	3.9	119	27	05:34 AM	3.9	119	12	02:01 AM	1.0	30	27	01:26 AM	0.2	6
	11:07 AM	0.2	6		10:10 AM	0.6	18		11:43 AM	0.4	12		06:52 AM	3.8	116		07:34 AM	4.1	125		07:17 AM	5.0	152
	W 05:39 PM	5.0	152		Th 04:39 PM	5.0	152		Su 06:16 PM	5.8	177		Tu 01:45 PM	0.6	18		W 01:34 PM	-0.2	-6				
					11:11 PM	1.0	30				08:03 PM		5.2	158	08:03 PM		5.2	158	07:47 PM		6.0	183	
13	12:18 AM	0.6	18	28	04:56 AM	3.7	113	28	12:53 AM	0.6	18	13	02:33 AM	0.8	24	13	02:14 AM	-0.1	-3	28	02:14 AM	-0.1	-3
	05:52 AM	3.5	107		11:05 AM	0.5	15		06:35 AM	4.2	128		08:13 AM	4.4	134		08:09 AM	5.5	168		08:09 AM	5.5	168
	Th 11:59 AM	0.2	6		F 05:38 PM	5.3	162		M 12:46 PM	0.0	0		W 02:27 PM	0.5	15		Th 02:30 PM	-0.5	-15		Th 02:30 PM	-0.5	-15
	06:32 PM	5.1	155				07:49 PM		5.1	155	07:14 PM		6.1	186	08:39 PM		5.2	158	08:37 PM		6.0	183	
14	01:19 AM	0.5	15	29	12:14 AM	0.8	24	14	02:33 AM	0.7	21	29	01:49 AM	0.3	9	14	03:03 AM	0.7	21	29	03:00 AM	-0.4	-12
	06:45 AM	3.5	107		05:56 AM	3.8	116		07:32 AM	4.6	140		08:52 AM	4.7	143		09:00 AM	5.9	180		09:00 AM	5.9	180
	F 12:51 PM	0.2	6		Sa 12:04 PM	0.2	6		M 02:07 PM	0.4	12		Th 03:06 PM	0.4	12		F 03:23 PM	-0.6	-18		F 03:23 PM	-0.6	-18
	07:21 PM	5.2	158		06:35 PM	5.7	174		08:30 PM	5.2	158		08:08 PM	6.3	192		09:16 PM	5.3	162		○ 09:25 PM	5.8	177
15	02:10 AM	0.5	15	30	01:14 AM	0.5	15	15	03:08 AM	0.7	21	30	02:40 AM	-0.1	-3	15	03:34 AM	0.6	18	30	03:43 AM	-0.5	-15
	07:33 AM	3.5	107		06:53 AM	4.0	122		08:26 AM	5.0	152		09:30 AM	4.9	149		09:49 AM	6.1	186		09:49 AM	6.1	



StationId: 8631287
Source: NOAA/NOS/CO-OPS
Station Type: Subordinate
Time Zone: LST_LDT
Datum: MLLW

NOAA Tide Predictions

Upshur Neck, south end, VA,2023
(37 28.0N / 75 48.0W)
Times and Heights of High and Low Waters

October					November					December							
Time		Height			Time		Height			Time		Height					
		h	m	ft	cm			h	m	ft	cm			h	m	ft	cm
1	04:27 AM	-0.4	-12			16	04:03 AM	0.4	12			1	04:45 AM	0.1	3		
	10:37 AM	6.2	189				10:16 AM	5.7	174				11:10 AM	5.1	155		
	Su 05:06 PM	-0.4	-12		M		04:41 PM	0.4	12				F 05:50 PM	0.5	15		
	10:59 PM	5.1	155				10:35 PM	4.6	140				11:26 PM	3.5	107		
2	05:11 AM	-0.3	-9			17	04:39 AM	0.4	12			2	05:32 AM	0.4	12		
	11:25 AM	6.1	186				10:57 AM	5.8	177				11:56 AM	4.8	146		
	M 05:58 PM	0.0	0		Tu		05:25 PM	0.5	15				Sa 06:39 PM	0.7	21		
	11:46 PM	4.6	140				11:15 PM	4.4	134				Su 06:31 PM	-0.1	-3		
3	05:56 AM	0.0	0			18	05:18 AM	0.5	15			3	12:15 AM	3.4	104		
	12:14 PM	5.8	177				11:40 AM	5.7	174				06:24 AM	0.6	18		
	Tu 06:52 PM	0.3	9		W		06:13 PM	0.7	21				Su 12:44 PM	4.5	137		
							11:58 PM	4.2	128				07:27 PM	0.8	24		
4	12:34 AM	4.2	128			19	06:03 AM	0.6	18			4	01:07 AM	3.3	101		
	06:45 AM	0.4	12				12:27 PM	5.6	171				07:18 AM	0.8	24		
	W 01:04 PM	5.5	168		Th		07:06 PM	0.9	27				M 01:34 PM	4.3	131		
	07:49 PM	0.7	21										08:14 PM	0.9	27		
5	01:24 AM	3.8	116			20	12:46 AM	4.0	122			5	02:03 AM	3.4	104		
	07:37 AM	0.7	21				06:54 AM	0.7	21				08:14 AM	0.9	27		
	Th 01:59 PM	5.1	155		F		01:20 PM	5.5	168				Tu 02:27 PM	4.1	125		
	08:50 PM	1.0	30				08:05 PM	1.0	30				08:59 PM	0.8	24		
6	02:20 AM	3.5	107			21	01:41 AM	3.8	116			6	03:01 AM	3.6	110		
	08:34 AM	1.0	30				07:54 AM	0.8	24				09:11 AM	1.0	30		
	F 03:00 PM	4.8	146		Sa		02:20 PM	5.4	165				03:19 PM	3.9	119		
	09:55 PM	1.2	37				09:08 PM	1.0	30				09:43 PM	0.8	24		
7	03:24 AM	3.4	104			22	02:46 AM	3.8	116			7	03:55 AM	3.9	119		
	09:35 AM	1.1	34				09:01 AM	0.8	24				10:08 AM	0.9	27		
	Sa 04:07 PM	4.6	140		Su		03:27 PM	5.3	162				Th 04:10 PM	3.9	119		
	10:59 PM	1.3	40				10:11 PM	0.9	27				10:26 PM	0.6	18		
8	04:32 AM	3.5	107			23	03:57 AM	3.9	119			8	04:45 AM	4.3	131		
	10:37 AM	1.2	37				10:09 AM	0.7	21				11:03 AM	0.8	24		
	Su 05:12 PM	4.6	140		M		04:34 PM	5.3	162				F 04:59 PM	3.9	119		
	11:55 PM	1.3	40				11:11 PM	0.7	21				11:10 PM	0.4	12		
9	05:33 AM	3.7	113			24	05:05 AM	4.3	131			9	05:31 AM	4.7	143		
	11:37 AM	1.1	34				11:17 AM	0.4	12				11:55 AM	0.6	18		
	M 06:04 PM	4.7	143		Tu		05:37 PM	5.4	165				Sa 05:45 PM	3.9	119		
													11:54 PM	0.2	6		
10	12:40 AM	1.2	37			25	12:07 AM	0.4	12			10	06:15 AM	5.1	155		
	06:22 AM	4.0	122				06:06 AM	4.8	146				12:45 PM	0.4	12		
	Tu 12:30 PM	0.9	27		W		12:22 PM	0.2	6				Su 06:30 PM	4.0	122		
	06:48 PM	4.8	146				06:33 PM	5.4	165								
11	01:16 AM	1.0	30			26	12:58 AM	0.0	0			11	12:38 AM	0.0	0		
	07:04 AM	4.3	131				07:01 AM	5.3	162				06:59 AM	5.4	165		
	W 01:17 PM	0.8	24		Th		01:23 PM	-0.1	-3				M 01:32 PM	0.2	6		
	07:27 PM	4.9	149				07:25 PM	5.4	165				07:15 PM	4.0	122		
12	01:49 AM	0.8	24			27	01:46 AM	-0.2	-6			12	01:23 AM	-0.2	-6		
	07:43 AM	4.7	143				07:51 AM	5.7	174				07:45 AM	5.7	174		
	Th 02:00 PM	0.6	18		F		02:19 PM	-0.3	-9				Tu 02:19 PM	0.0	0		
	08:04 PM	5.0	152				08:14 PM	5.2	158				08:01 PM	4.0	122		
13	02:21 AM	0.6	18			28	02:31 AM	-0.4	-12			13	02:08 AM	-0.3	-9		
	08:21 AM	5.1	155				08:40 AM	6.1	186				08:32 AM	5.9	180		
	F 02:41 PM	0.5	15		Sa		03:10 PM	-0.4	-12				03:06 PM	-0.1	-3		
	08:41 PM	5.0	152				09:01 PM	5.0	152				08:49 PM	4.0	122		
14	02:54 AM	0.5	15			29	03:14 AM	-0.5	-15			14	02:54 AM	-0.5	-15		
	08:59 AM	5.3	162				09:27 AM	6.2	189				09:20 AM	6.0	183		
	Sa 03:20 PM	0.4	12		Su		04:00 PM	-0.4	-12				Th 03:54 PM	-0.1	-3		
	09:18 PM	4.9	149				09:48 PM	4.8	146				09:38 PM	4.0	122		
15	03:28 AM	0.4	12			30	03:57 AM	-0.4	-12			15	03:43 AM	-0.5	-15		
	09:38 AM	5.6	171				10:14 AM	6.2	189				10:10 AM	5.9	180		
	Su 04:00 PM	0.4	12		M		04:48 PM	-0.2	-6				F 04:45 PM	-0.1	-3		
	09:56 PM	4.8	146				10:34 PM	4.5	137				10:28 PM	4.0	122		
					31												
					04:40 AM												
					11:00 AM												
					05:37 PM												
					11:20 PM												