



NOAA Tide Predictions

Jennettes Pier, Nags Head (ocean), North Carolina, 2017

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.



Jennettes Pier, Nags Head (ocean), North Carolina, 2017

Times and Heights of High and Low Waters

January				February				March			
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	02:50 AM 0.0 0 09:03 AM 3.8 116 03:34 PM -0.3 -9 09:27 PM 3.0 91	16 M	03:55 AM -0.3 -9 09:59 AM 3.6 110 04:34 PM -0.4 -12 10:33 PM 3.2 98	1 W	04:09 AM -0.3 -9 10:11 AM 3.5 107 04:35 PM -0.6 -18 10:41 PM 3.5 107	16 Th	04:59 AM 0.3 9 10:49 AM 2.9 88 05:12 PM 0.2 6 11:26 PM 3.1 94	1 W	03:05 AM -0.7 -21 09:06 AM 3.8 116 03:25 PM -0.8 -24 09:30 PM 3.9 119	16 Th	04:44 AM 0.1 3 10:36 AM 3.2 98 04:51 PM 0.1 3 11:00 PM 3.5 107
2 M	03:35 AM 0.0 0 09:45 AM 3.7 113 04:16 PM -0.3 -9 10:13 PM 3.0 91	17 Tu	04:46 AM 0.0 0 10:44 AM 3.3 101 05:19 PM -0.2 -6 11:24 PM 3.1 94	2 Th	05:03 AM -0.2 -6 11:00 AM 3.3 101 05:24 PM -0.5 -15 11:35 PM 3.5 107	17 F	05:47 AM 0.6 18 11:33 AM 2.7 82 05:56 PM 0.4 12	2 Th	03:56 AM -0.6 -18 09:53 AM 3.6 110 04:11 PM -0.7 -21 10:20 PM 3.9 119	17 F	05:24 AM 0.3 9 11:14 AM 3.0 91 05:28 PM 0.4 12 11:42 PM 3.3 101
3 Tu	04:24 AM 0.1 3 10:31 AM 3.5 107 05:02 PM -0.3 -9 11:03 PM 3.1 94	18 W	05:39 AM 0.4 12 11:31 AM 3.0 91 06:04 PM 0.1 3	3 F	06:02 AM 0.0 0 11:55 AM 3.1 94 06:18 PM -0.4 -12	18 Sa	12:16 AM 3.0 91 06:40 AM 0.8 24 12:23 PM 2.5 76 06:44 PM 0.6 18	3 F	04:50 AM -0.4 -12 10:43 AM 3.4 104 05:02 PM -0.5 -15 11:15 PM 3.8 116	18 Sa	06:06 AM 0.6 18 11:56 AM 2.8 85 06:10 PM 0.6 18
4 W	05:19 AM 0.2 6 11:21 AM 3.4 104 05:51 PM -0.3 -9 11:59 PM 3.2 98	19 Th	12:17 AM 3.0 91 06:36 AM 0.6 18 12:20 PM 2.7 82 06:52 PM 0.3 9	4 Sa	12:35 AM 3.6 110 07:08 AM 0.1 3 12:56 PM 3.0 91 07:17 PM -0.4 -12	19 Su	01:11 AM 3.0 91 07:40 AM 0.9 27 01:20 PM 2.4 73 07:40 PM 0.6 18	4 Sa	05:49 AM -0.1 -3 11:39 AM 3.2 98 05:58 PM -0.3 -9	19 Su	12:27 AM 3.2 98 06:54 AM 0.8 24 12:43 PM 2.6 79 06:57 PM 0.8 24
5 Th	06:19 AM 0.2 6 12:16 PM 3.2 98 06:44 PM -0.3 -9	20 F	01:13 AM 3.0 91 07:38 AM 0.8 24 01:14 PM 2.5 76 07:42 PM 0.4 12	5 Su	01:40 AM 3.6 110 08:19 AM 0.1 3 02:02 PM 2.9 88 08:21 PM -0.4 -12	20 M	02:11 AM 3.0 91 08:44 AM 0.9 27 02:22 PM 2.4 73 08:39 PM 0.6 18	5 Su	12:15 AM 3.7 113 06:54 AM 0.1 3 12:42 PM 3.0 91 07:00 PM -0.1 -3	20 M	01:19 AM 3.1 94 07:47 AM 0.9 27 01:37 PM 2.6 79 07:52 PM 0.9 27
6 F	12:58 AM 3.4 104 07:26 AM 0.2 6 01:17 PM 3.1 94 07:41 PM -0.4 -12	21 Sa	02:11 AM 3.0 91 08:42 AM 0.8 24 02:12 PM 2.4 73 08:34 PM 0.4 12	6 M	02:48 AM 3.7 113 09:30 AM 0.0 0 03:12 PM 2.9 88 09:27 PM -0.5 -15	21 Tu	03:10 AM 3.1 94 09:43 AM 0.8 24 03:24 PM 2.5 76 09:36 PM 0.5 15	6 M	01:22 AM 3.7 113 08:06 AM 0.2 6 01:52 PM 2.9 88 08:09 PM -0.1 -3	21 Tu	02:16 AM 3.0 91 08:47 AM 1.0 30 02:38 PM 2.5 76 08:53 PM 0.9 27
7 Sa	02:01 AM 3.6 110 08:35 AM 0.1 3 02:20 PM 3.0 91 08:41 PM -0.6 -18	22 Su	03:07 AM 3.1 94 09:42 AM 0.8 24 03:11 PM 2.4 73 09:26 PM 0.4 12	7 Tu	03:54 AM 3.9 119 10:35 AM -0.3 -9 04:18 PM 3.0 91 10:30 PM -0.6 -18	22 W	04:04 AM 3.2 98 10:34 AM 0.5 15 04:19 PM 2.6 79 10:29 PM 0.3 9	7 Tu	02:34 AM 3.6 110 09:18 AM 0.1 3 03:05 PM 3.0 91 09:19 PM -0.1 -3	22 W	03:17 AM 3.1 94 09:43 AM 0.9 27 03:41 PM 2.7 82 09:55 PM 0.7 21
8 Su	03:05 AM 3.8 116 09:42 AM -0.1 -3 03:25 PM 3.1 94 09:41 PM -0.7 -21	23 M	03:58 AM 3.2 98 10:33 AM 0.6 18 04:06 PM 2.5 76 10:15 PM 0.2 6	8 W	04:54 AM 4.0 122 11:33 AM -0.5 -15 05:18 PM 3.2 98 11:29 PM -0.8 -24	23 Th	04:52 AM 3.4 104 11:19 AM 0.2 6 05:08 PM 2.9 88 11:17 PM 0.0 0	8 W	03:43 AM 3.7 113 10:22 AM 0.0 0 04:12 PM 3.1 94 10:25 PM -0.2 -6	23 Th	04:16 AM 3.2 98 10:44 AM 0.6 18 04:40 PM 2.9 88 10:54 PM 0.5 15
9 M	04:06 AM 4.1 125 10:45 AM -0.4 -12 04:28 PM 3.1 94 10:40 PM -0.9 -27	24 Tu	04:44 AM 3.3 101 11:17 AM 0.4 12 04:55 PM 2.6 79 11:01 PM 0.1 3	9 Th	05:49 AM 4.1 125 12:24 PM -0.7 -21 06:12 PM 3.4 104	24 F	05:36 AM 3.6 110 12:00 PM -0.1 -3 05:52 PM 3.1 94	9 Th	04:45 AM 3.8 116 11:18 AM -0.2 -6 05:10 PM 3.3 101 11:23 PM -0.4 -12	24 F	05:10 AM 3.4 104 11:34 AM 0.3 9 05:32 PM 3.1 94 11:48 PM 0.1 3
10 Tu	05:04 AM 4.3 131 11:43 AM -0.7 -21 05:27 PM 3.3 101 11:37 PM -1.1 -34	25 W	05:27 AM 3.5 107 11:57 AM 0.1 3 05:40 PM 2.7 82 11:44 PM -0.1 -3	10 F	12:23 AM -0.9 -27 06:39 AM 4.1 125 01:11 PM -0.8 -24 07:01 PM 3.5 107	25 Sa	12:03 AM -0.3 -9 06:18 AM 3.8 116 12:40 PM -0.4 -12 06:35 PM 3.3 101	10 F	05:38 AM 3.8 116 12:06 PM -0.4 -12 06:00 PM 3.5 107	25 Sa	05:59 AM 3.6 110 12:20 PM 0.0 0 06:20 PM 3.5 107
11 W	05:59 AM 4.4 134 12:37 PM -0.9 -27 06:22 PM 3.4 104	26 Th	06:07 AM 3.6 110 12:35 PM -0.1 -3 06:21 PM 2.9 88	11 Sa	01:13 AM -0.9 -27 07:25 AM 4.1 125 01:55 PM -0.8 -24 07:48 PM 3.6 110	26 Su	12:48 AM -0.5 -15 06:59 AM 3.9 119 01:20 PM -0.6 -18 07:17 PM 3.6 110	11 Sa	12:15 AM -0.5 -15 06:25 AM 3.9 119 12:50 PM -0.4 -12 06:45 PM 3.7 113	26 Su	12:38 AM -0.2 -6 06:46 AM 3.8 116 01:04 PM -0.4 -12 07:06 PM 3.8 116
12 Th	12:31 AM -1.1 -34 06:51 AM 4.4 134 01:28 PM -1.0 -30 07:15 PM 3.4 104	27 F	12:26 AM -0.3 -9 06:45 AM 3.8 116 01:13 PM -0.3 -9 07:02 PM 3.0 91	12 Su	02:00 AM -0.8 -24 08:08 AM 3.9 119 02:37 PM -0.7 -21 08:31 PM 3.6 110	27 M	01:32 AM -0.7 -21 07:40 AM 4.0 122 02:00 PM -0.8 -24 08:00 PM 3.7 113	12 Su	01:02 AM -0.6 -18 08:07 AM 3.8 116 02:30 PM -0.5 -15 08:26 PM 3.7 113	27 M	01:26 AM -0.6 -18 07:31 AM 3.9 119 01:47 PM -0.6 -18 07:51 PM 4.1 125
13 F	01:24 AM -1.1 -34 07:40 AM 4.4 134 02:17 PM -1.0 -30 08:06 PM 3.5 107	28 Sa	01:08 AM -0.4 -12 07:24 AM 3.8 116 01:50 PM -0.5 -15 07:42 PM 3.1 94	13 M	02:46 AM -0.6 -18 08:49 AM 3.7 113 03:16 PM -0.6 -18 09:14 PM 3.5 107	28 Tu	02:18 AM -0.8 -24 08:22 AM 3.9 119 02:42 PM -0.8 -24 08:44 PM 3.9 119	13 M	02:45 AM -0.5 -15 08:46 AM 3.7 113 03:06 PM -0.4 -12 09:05 PM 3.8 116	28 Tu	02:14 AM -0.8 -24 08:16 AM 4.0 122 02:30 PM -0.8 -24 08:36 PM 4.3 131
14 Sa	02:15 AM -0.9 -27 08:27 AM 4.2 128 03:03 PM -0.9 -27 08:55 PM 3.4 104	29 Su	01:50 AM -0.5 -15 08:03 AM 3.9 119 02:29 PM -0.6 -18 08:23 PM 3.2 98	14 Tu	03:30 AM -0.3 -9 09:28 AM 3.5 107 03:55 PM -0.3 -9 09:56 PM 3.4 104	14 Tu	03:30 AM -0.3 -9 09:28 AM 3.5 107 03:55 PM -0.3 -9 09:56 PM 3.4 104	14 Tu	03:26 AM -0.4 -12 09:23 AM 3.6 110 03:41 PM -0.3 -9 09:43 PM 3.7 113	29 W	03:02 AM -0.9 -27 09:01 AM 4.0 122 03:15 PM -0.9 -27 09:23 PM 4.4 134
15 Su	03:05 AM -0.7 -21 09:14 AM 3.9 119 03:49 PM -0.7 -21 09:44 PM 3.3 101	30 M	02:34 AM -0.5 -15 08:43 AM 3.8 116 03:09 PM -0.6 -18 09:06 PM 3.3 101	15 W	04:14 AM 0.0 0 10:08 AM 3.2 98 04:33 PM -0.1 -3 10:40 PM 3.3 101	15 W	04:14 AM 0.0 0 10:08 AM 3.2 98 04:33 PM -0.1 -3 10:40 PM 3.3 101	15 W	04:05 AM -0.2 -6 09:59 AM 3.4 104 04:15 PM -0.1 -3 10:21 PM 3.6 110	30 Th	03:52 AM -0.9 -27 09:48 AM 3.9 119 04:01 PM -0.8 -24 10:11 PM 4.4 134
		31 Tu	03:19 AM -0.4 -12 09:25 AM 3.7 113 03:51 PM -0.7 -21 09:51 PM 3.4 104							31 F	04:43 AM -0.8 -24 10:38 AM 3.7 113 04:51 PM -0.7 -21 11:02 PM 4.3 131

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: Duck (8651370) Time offset in mins (high:-5 low: 1) Height offset in feet (high: * 1.04 low: *1.43)



Jennettes Pier, Nags Head (ocean), North Carolina, 2017

Times and Heights of High and Low Waters

April					May					June																			
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 Sa	05:38 AM	-0.5	-15		16 Su	05:35 AM	0.5	15		1 M	06:24 AM	-0.4	-12		16 Tu	05:50 AM	0.4	12		1 Th	01:23 AM	3.5	107						
	11:31 AM	3.5	107			11:27 AM	2.8	85			12:19 PM	3.4	104			11:47 AM	2.8	85			08:03 AM	-0.1	-3						
	05:44 PM	-0.4	-12			05:34 PM	0.7	21			06:30 PM	0.0	0			05:51 PM	0.8	24			02:13 PM	3.4	104		16 F	06:52 AM	0.1	3	
	11:58 PM	4.1	125			11:49 PM	3.4	104											08:30 PM		0.5	15		12:59 PM		3.1	94		
								2 Tu	12:42 AM	3.9	119		17 W	12:03 AM	3.4	104		2 F	02:25 AM	3.3	101		17 Sa	01:13 AM		3.3	101		
									07:26 AM	-0.1	-3			06:36 AM	0.5	15			09:01 AM	0.1	3			07:42 AM		0.1	3		
									01:24 PM	3.3	101			12:35 PM	2.8	85			03:17 PM	3.4	104			01:53 PM	3.3	101			
									07:37 PM	0.2	6			06:43 PM	2.9	27			09:39 PM	0.6	18			08:15 PM	0.6	18			
2 Su	06:37 AM	-0.2	-6		17 M	06:19 AM	0.7	21		2 W	01:47 AM	3.6	110		18 Th	12:52 AM	3.3	101		3 Sa	03:29 AM	3.1	94		18 Su	02:09 AM	3.2	98	
	12:28 PM	3.3	101			12:12 PM	2.7	82			08:31 AM	0.1	3			07:25 AM	0.5	15			09:56 AM	0.2	6			08:34 AM	-0.1	-3	
	06:42 PM	-0.1	-3			06:20 PM	0.9	27			02:34 PM	3.2	98			07:40 PM	0.9	27			04:15 PM	3.5	107			02:51 PM	3.6	110	
											08:49 PM	0.4	12								10:42 PM	0.6	18			09:19 PM	0.4	12	
3 M	12:58 AM	3.9	119		18 Tu	12:36 AM	3.2	98		3 W	02:57 AM	3.4	104		19 Th	01:46 AM	3.2	98		3 Sa	04:28 AM	2.9	88		18 Su	03:09 AM	3.2	98	
	07:42 AM	0.0	0			07:08 AM	0.8	24			09:35 AM	0.2	6			08:17 AM	0.4	12			09:06 AM	0.6	18			09:29 AM	-0.2	-6	
	01:33 PM	3.1	94			01:03 PM	2.7	82			02:34 PM	3.3	101			02:25 PM	3.1	94			04:15 PM	3.5	107			03:49 PM	3.9	119	
	07:48 PM	0.1	3			07:14 PM	1.0	30			10:01 PM	0.4	12			08:43 PM	0.8	24			10:42 PM	0.6	18			10:23 PM	0.1	3	
4 Tu	02:06 AM	3.7	113		19 W	01:29 AM	3.2	98		4 Th	04:04 AM	3.3	101		20 Fr	02:44 AM	3.2	98		4 Su	05:21 AM	2.9	88		19 M	04:10 AM	3.2	98	
	08:52 AM	0.2	6			08:01 AM	0.8	24			10:33 AM	0.2	6			09:11 AM	0.2	6			11:31 AM	0.3	9			10:26 AM	-0.4	-12	
	02:45 PM	3.1	94			02:00 PM	2.7	82			04:44 PM	3.4	104			03:23 PM	3.3	101			05:51 PM	3.7	113			04:48 AM	4.2	128	
	09:00 PM	0.2	6			08:14 PM	1.0	30			11:05 PM	0.4	12			09:46 PM	0.5	15								11:26 PM	-0.2	-6	
5 W	03:19 AM	3.6	110		20 Th	02:27 AM	3.1	94		5 F	05:04 AM	3.2	98		21 Sa	03:44 AM	3.3	101		5 M	12:26 AM	0.4	12		20 Tu	05:12 AM	3.3	101	
	10:00 AM	0.2	6			08:58 AM	0.7	21			11:24 AM	0.2	6			10:05 AM	0.0	0			06:07 AM	2.8	85			11:23 AM	-0.6	-18	
	03:58 PM	3.2	98			03:00 PM	2.9	88			05:35 PM	3.6	110			04:20 PM	3.7	113			12:11 PM	0.3	9			05:45 PM	4.5	137	
	10:13 PM	0.2	6			09:17 PM	0.8	24								10:48 PM	0.1	3			06:31 PM	3.8	116						
6 Th	04:29 AM	3.5	107		21 F	03:27 AM	3.2	98		6 Sa	12:00 AM	0.2	6		22 Su	04:42 AM	3.4	104		6 Th	01:08 AM	0.3	9		22 Th	12:25 AM	-0.5	-15	
	11:02 AM	0.1	3			09:54 AM	0.5	15			05:55 AM	3.2	98			11:59 AM	-0.3	-9			06:49 AM	2.9	88			06:11 AM	3.4	104	
	05:03 PM	3.3	101			03:59 PM	3.1	94			12:09 PM	0.1	3			05:15 PM	4.0	122			12:50 PM	0.3	9			12:20 PM	-0.8	-24	
	11:19 PM	0.1	3			10:19 PM	0.6	18			06:20 PM	3.7	113			11:47 PM	-0.2	-6			07:08 PM	3.8	116			06:41 PM	4.7	143	
7 F	05:29 AM	3.5	107		22 Sa	04:25 AM	3.3	101		7 Su	12:48 AM	0.1	3		23 M	05:39 AM	3.5	107		7 W	01:47 AM	0.2	6		23 Th	01:22 AM	-0.8	-24	
	11:55 AM	0.0	0			10:47 AM	0.2	6			12:09 PM	0.1	3			06:08 PM	4.4	134			07:28 AM	2.9	88			01:16 PM	-0.9	-27	
	05:57 PM	3.5	107			04:55 PM	3.4	104			06:20 PM	3.7	113			11:52 AM	-0.6	-18			01:27 PM	0.3	9			07:35 PM	4.8	146	
						11:17 PM	0.2	6								11:47 PM	-0.2	-6			07:45 PM	3.9	119						
8 Sa	12:15 AM	0.0	0		23 Su	05:20 AM	3.5	107		8 M	12:48 AM	0.1	3		24 Tu	05:39 AM	3.5	107		8 Th	01:47 AM	0.2	6		23 F	01:22 AM	-0.8	-24	
	08:21 AM	3.5	107			05:46 PM	3.8	116			06:59 PM	3.8	116			06:08 PM	4.4	134			07:45 PM	3.9	119			07:09 AM	3.5	107	
	12:41 PM	-0.1	-3													11:52 AM	-0.6	-18			01:27 PM	0.3	9			01:16 PM	-0.9	-27	
	06:43 PM	3.7	113													07:01 PM	4.6	140			07:45 PM	3.9	119			07:35 PM	4.8	146	
9 Su	01:04 AM	-0.2	-6		24 M	12:12 AM	-0.2	-6		9 Tu	01:31 AM	0.1	3		25 W	12:44 AM	-0.6	-18		9 Th	02:22 AM	0.1	3		24 Fr	02:16 AM	-1.0	-30	
	07:05 AM	3.5	107			06:12 AM	3.7	113			07:19 AM	3.2	98			06:35 AM	3.6	110			08:06 AM	2.9	88			08:05 AM	3.6	110	
	01:22 PM	-0.1	-3			12:26 PM	-0.4	-12			01:25 PM	0.1	3			12:44 PM	-0.8	-24			02:04 PM	0.3	9			02:11 PM	-0.9	-27	
	07:25 PM	3.8	116			06:36 PM	4.2	128			07:36 PM	3.9	119			07:01 PM	4.6	140			08:21 PM	3.9	119			08:28 PM	4.8	146	
10 M	01:48 AM	-0.2	-6		25 Tu	01:04 AM	-0.6	-18		10 W	02:09 AM	0.0	0		26 Th	02:31 AM	-1.1	-34		10 Fr	02:57 AM	0.1	3		25 Sa	03:09 AM	-1.0	-30	
	07:45 AM	3.5	107			07:02 AM	3.8	116			06:39 AM	3.1	94			07:29 AM	-0.7	-23			08:43 AM	2.9	88			09:00 AM	3.7	113	
	01:59 PM	-0.1	-3			01:14 PM	-0.7	-21			01:59 PM	0.2	6			01:36 PM	-1.0	-30			02:41 PM	0.3	9			03:07 PM	-0.8	-24	
	08:02 PM	3.9	119			07:24 PM	4.5	137			08:11 PM	3.9	119			07:53 PM	4.8	146			08:57 PM	3.8	116			09:21 PM	4.6	140	
11 Tu	02:28 AM	-0.2	-6		26 W	01:56 AM	-0.9	-27		11 Th	02:45 AM	0.0	0		27 Fr	02:31 AM	-1.1	-34		11 Sa	03:32 AM	0.1	3		26 Su	04:01 AM	-1.0	-30	
	08:21 AM	3.4	104			07:51 AM	3.9	119			08:31 AM	3.1	94			08:22 AM	3.7	113			09:21 AM	2.9	88			09:55 AM	3.7	113	
	02:33 PM	-0.1	-3			02:02 PM	-0.9	-27			02:33 PM	0.2	6			02:29 PM	-1.0	-30			03:20 PM	0.4	12			04:02 PM	-0.6	-18	
	08:38 PM	3.9	119			08:13 PM	4.7	143			08:46 PM	3.9	119			08:45 PM	4.8	146			09:34 PM	3.8	116			10:13 PM	4.4	134	
12 W	03:05 AM	-0.2	-6		27 Th	02:47 AM	-1.0	-30		12 Fr	03:19 AM	0.0	0		28 Sa	03:24 AM	-1.1	-34		12 Su	04:08 AM	0.1	3		27 M	04:52 AM	-0.8	-24	
	08:56 AM	3.3	101			08:41 AM	3.9	119			09:07 AM	3.1	94			09:16 AM	3.7	113			10:00 AM	2.9	88			10:50 AM	3.7	113	
	03:06 PM	0.0	0			02:50 PM	-0.9	-27			03:08 PM	0.3	9			03:22 PM	-0.9	-27			04:00 PM	0.5	15			04:58 PM	-0.3	-9	



Jennettes Pier, Nags Head (ocean), North Carolina, 2017

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 Sa 08:19 AM 02:40 PM 09:06 PM	3.1 94 0.2 6 3.4 104 0.7 21	16 Su 07:11 AM 01:26 PM 07:53 PM	3.4 104 -0.1 -3 3.7 113 0.5 15	1 Tu 02:56 AM 09:13 AM 03:45 PM 10:27 PM	2.7 82 0.8 24 3.5 107 1.1 34	16 W 02:25 AM 08:42 AM 03:07 PM 09:50 PM	3.2 98 0.1 3 4.2 128 0.5 15	1 F 04:13 AM 10:20 AM 04:46 PM 11:21 PM	2.9 88 1.2 37 3.6 110 1.1 34	16 Sa 04:35 AM 10:46 AM 05:04 PM 11:42 PM	3.6 110 0.4 12 4.3 131 0.3 9
2 Su 02:45 AM 09:11 AM 03:36 PM 10:09 PM	2.9 88 0.4 12 3.5 107 0.8 24	17 M 01:42 AM 08:04 AM 02:24 PM 08:57 PM	3.2 98 -0.1 -3 3.8 116 0.4 12	2 W 03:55 AM 10:05 AM 04:37 PM 11:19 PM	2.7 82 0.8 24 3.5 107 1.0 30	17 Th 03:32 AM 09:46 AM 04:12 PM 10:56 PM	3.2 98 0.1 3 4.3 131 0.3 9	2 Sa 05:08 AM 11:12 AM 05:33 PM	3.0 91 1.0 30 3.8 116	17 Su 05:36 AM 11:48 AM 06:01 PM	3.8 116 0.2 6 4.3 131
3 M 03:43 AM 10:01 AM 04:28 PM 11:07 PM	2.7 82 0.5 15 3.5 107 0.8 24	18 Tu 02:43 AM 09:01 AM 03:25 PM 10:04 PM	3.2 98 -0.2 -6 4.0 122 0.3 9	3 Th 04:52 AM 10:56 AM 05:25 PM	2.7 82 0.8 24 3.6 110	18 F 04:40 AM 10:51 AM 05:14 PM 11:56 PM	3.4 104 0.0 0 4.4 134 0.0 0	3 Su 12:04 AM 05:55 AM 12:00 PM 06:16 PM	0.9 27 3.2 98 0.8 24 3.9 119	18 M 12:33 AM 06:30 AM 12:44 PM 06:51 PM	0.1 3 4.0 122 0.1 3 4.3 131
4 Tu 04:39 AM 10:48 AM 05:16 PM 11:56 PM	2.7 82 0.5 15 3.6 110 0.7 21	19 W 03:47 AM 10:01 AM 04:27 PM 11:09 PM	3.2 98 -0.3 -9 4.3 131 0.0 0	4 F 12:05 AM 05:43 AM 11:44 AM 06:09 PM	0.8 24 2.8 85 0.7 21 3.8 116	19 Sa 05:43 AM 11:53 AM 06:13 PM	3.5 107 -0.2 -6 4.5 137	4 M 12:43 AM 06:38 AM 12:45 PM 06:57 PM	0.6 18 3.4 104 0.6 18 4.1 125	19 Tu 01:19 AM 07:19 AM 01:35 PM 07:37 PM	0.0 0 4.2 128 0.0 0 4.3 131
5 W 05:30 AM 11:33 AM 05:59 PM	2.7 82 0.5 15 3.7 113	20 Th 04:51 AM 11:02 AM 05:27 PM	3.2 98 -0.4 -12 4.4 134	5 Sa 12:45 AM 06:29 AM 12:29 PM 06:50 PM	0.6 18 3.0 91 0.6 18 3.9 119	20 Su 12:51 AM 06:41 AM 12:51 PM 07:06 PM	-0.2 -6 3.8 116 -0.3 -9 4.5 137	5 Tu 01:21 AM 07:19 AM 01:29 PM 07:37 PM	0.3 9 3.7 113 0.4 12 4.1 125	20 W 02:02 AM 08:03 AM 02:22 PM 08:20 PM	-0.1 -3 4.3 131 0.0 0 4.2 128
6 Th 12:40 AM 06:17 AM 12:16 PM 06:40 PM	0.5 15 2.7 82 0.5 15 3.8 116	21 F 12:10 AM 05:54 AM 12:03 PM 06:25 PM	-0.3 -9 3.4 104 -0.6 -18 4.6 140	6 Su 01:23 AM 07:11 AM 12:12 PM 07:29 PM	0.4 12 3.1 94 0.5 15 4.0 122	21 M 01:41 AM 07:34 AM 01:46 PM 07:56 PM	-0.3 -9 3.9 119 -0.3 -9 4.5 137	6 W 01:59 AM 07:59 AM 12:13 PM 08:17 PM	0.1 3 3.9 119 0.3 9 4.2 128	21 Th 02:42 AM 08:46 AM 03:07 PM 09:01 PM	0.0 0 4.3 131 0.2 6 4.0 122
7 F 01:19 AM 06:59 AM 12:57 PM 07:19 PM	0.4 12 2.8 85 0.4 12 3.8 116	22 Sa 01:06 AM 06:53 AM 01:01 PM 07:20 PM	-0.5 -15 3.6 110 -0.7 -21 4.7 143	7 M 01:59 AM 07:51 AM 01:54 PM 08:07 PM	0.3 9 3.3 101 0.4 12 4.0 122	22 Tu 02:28 AM 08:24 AM 02:37 PM 08:43 PM	-0.4 -12 4.1 125 -0.3 -9 4.4 134	7 Th 02:37 AM 08:40 AM 02:57 PM 08:58 PM	0.0 0 4.1 125 0.2 6 4.2 128	22 F 03:20 AM 09:27 AM 03:51 PM 09:41 PM	0.1 3 4.3 131 0.4 12 3.8 116
8 Sa 01:56 AM 07:40 AM 01:37 PM 07:56 PM	0.3 9 2.9 88 0.4 12 3.9 119	23 Su 02:00 AM 08:43 AM 01:57 PM 08:13 PM	-0.7 -21 3.7 113 -0.7 -21 4.7 143	8 Tu 02:35 AM 09:30 AM 02:35 PM 08:45 PM	0.1 3 3.4 104 0.3 9 4.0 122	23 W 03:13 AM 09:12 AM 03:27 PM 09:28 PM	-0.4 -12 4.1 125 -0.1 -3 4.2 128	8 F 03:17 AM 09:22 AM 03:43 PM 09:41 PM	-0.1 -3 4.2 128 0.1 3 4.1 125	23 Sa 03:58 AM 10:07 AM 04:34 PM 10:20 PM	0.4 12 4.2 128 0.6 18 3.6 110
9 Su 02:31 AM 08:19 AM 02:17 PM 08:33 PM	0.1 3 3.0 91 0.3 9 3.9 119	24 M 02:50 AM 08:43 AM 02:52 PM 09:03 PM	-0.8 -24 3.8 116 -0.6 -18 4.5 137	9 W 03:11 AM 09:09 AM 03:17 PM 09:24 PM	0.0 0 3.5 107 0.3 9 4.0 122	24 Th 03:55 AM 09:58 AM 04:15 PM 10:11 PM	-0.2 -6 4.1 125 0.1 3 3.9 119	9 Sa 03:59 AM 10:07 AM 04:32 PM 10:26 PM	-0.1 -3 4.3 131 0.2 6 3.9 119	24 Su 04:36 AM 10:49 AM 05:17 PM 11:02 PM	0.6 18 4.0 122 0.9 27 3.3 101
10 M 03:06 AM 08:57 AM 02:57 PM 09:11 PM	0.1 3 3.1 94 0.4 12 3.9 119	25 Tu 03:39 AM 09:35 AM 03:46 PM 09:52 PM	-0.7 -21 3.9 119 -0.4 -12 4.3 131	10 Th 03:49 AM 09:50 AM 04:01 PM 10:04 PM	-0.1 -3 3.6 110 0.3 9 3.9 119	25 F 04:37 AM 10:43 AM 05:03 PM 10:54 PM	0.0 0 4.0 122 0.4 12 3.7 113	10 Su 04:43 AM 10:55 AM 05:24 PM 11:15 PM	0.0 0 4.3 131 0.3 9 3.7 113	25 M 05:15 AM 11:32 AM 06:03 PM 11:46 PM	0.9 27 3.9 119 1.1 34 3.1 94
11 Tu 03:42 AM 09:36 AM 03:38 PM 09:48 PM	0.0 0 3.1 94 0.4 12 3.8 116	26 W 04:27 AM 10:26 AM 04:39 PM 10:40 PM	-0.6 -18 3.8 116 -0.2 -6 4.0 122	11 F 04:28 AM 10:32 AM 04:48 PM 10:47 PM	-0.1 -3 3.8 116 0.4 12 3.8 116	26 Sa 05:18 AM 11:28 AM 05:52 PM 11:38 PM	0.3 9 3.9 119 0.7 21 3.4 104	11 M 05:32 AM 11:46 AM 06:21 PM	0.1 3 4.3 131 0.5 15	26 Tu 05:58 AM 12:19 PM 06:52 PM	1.1 34 3.7 113 1.3 40
12 W 04:19 AM 10:16 AM 04:21 PM 10:28 PM	0.0 0 3.2 98 0.4 12 3.7 113	27 Th 05:13 AM 11:17 AM 05:32 PM 11:27 PM	-0.4 -12 3.8 116 0.2 6 3.7 113	12 Sa 05:10 AM 11:18 AM 05:39 PM 11:34 PM	-0.1 -3 3.8 116 0.4 12 3.6 110	27 Su 05:59 AM 12:15 PM 06:43 PM	0.6 18 3.8 116 1.0 30	12 Tu 12:09 AM 06:25 AM 12:43 PM 07:23 PM	3.5 107 0.3 9 4.3 131 0.6 18	27 W 12:35 AM 06:46 AM 01:10 PM 07:46 PM	3.0 91 1.3 40 3.6 110 1.5 46
13 Th 04:57 AM 10:58 AM 05:07 PM 11:10 PM	0.0 0 3.3 101 0.5 15 3.6 110	28 F 05:59 AM 12:08 PM 06:27 PM	-0.1 -3 3.7 113 0.5 15	13 Su 05:56 AM 12:08 PM 06:35 PM	0.0 0 3.9 119 0.5 15	28 M 12:24 AM 06:43 AM 01:05 PM 07:38 PM	3.1 94 0.9 27 3.6 110 1.3 40	13 W 01:09 AM 07:25 AM 01:46 PM 08:31 PM	3.4 104 0.4 12 4.2 128 0.7 21	28 Th 01:31 AM 07:41 AM 02:06 PM 08:45 PM	2.9 88 1.5 46 3.5 107 1.5 46
14 F 05:38 AM 11:43 AM 05:57 PM 11:55 PM	0.0 0 3.4 104 0.5 15 3.5 107	29 Sa 12:15 AM 06:45 AM 01:00 PM 07:24 PM	3.4 104 0.2 6 3.6 110 0.8 24	14 M 12:25 AM 06:46 AM 01:03 PM 07:36 PM	3.5 107 0.1 3 4.0 122 0.6 18	29 Tu 01:14 AM 07:32 AM 01:59 PM 08:37 PM	2.9 88 1.1 34 3.5 107 1.4 43	14 Th 02:16 AM 08:30 AM 02:53 PM 09:40 PM	3.3 101 0.5 15 4.2 128 0.6 18	29 F 02:32 AM 08:41 AM 03:04 PM 09:41 PM	2.9 88 1.5 46 3.5 107 1.4 43
15 Sa 06:23 AM 12:32 PM 06:52 PM	0.0 0 3.5 107 0.6 18	30 Su 01:05 AM 07:32 AM 01:54 PM 08:25 PM	3.1 94 0.5 15 3.5 107 1.0 30	15 Tu 01:22 AM 07:41 AM 02:03 PM 08:42 PM	3.3 101 0.1 3 4.1 125 0.6 18	30 W 02:11 AM 08:25 AM 02:56 PM 09:38 PM	2.8 85 1.2 37 3.5 107 1.4 43	15 F 03:27 AM 09:39 AM 04:01 PM 10:44 PM	3.4 104 0.5 15 4.2 128 0.5 15	30 Sa 03:34 AM 09:42 AM 04:00 PM 10:32 PM	3.0 91 1.4 43 3.6 110 1.1 34
		31 M 01:58 AM 08:21 AM 02:50 PM 09:27 PM	2.9 88 0.7 21 3.5 107 1.1 34			31 Th 03:13 AM 09:23 AM 03:53 PM 10:33 PM	2.8 85 1.2 37 3.6 110 1.3 40				

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: Duck (8651370) Time offset in mins (high:-5 low: 1) Height offset in feet (high: * 1.04 low: *1.43)



Jennettes Pier, Nags Head (ocean),North Carolina,2017

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 Su	04:30 AM 10:38 AM 04:51 PM 11:17 PM	3.2 1.2 3.7 0.9	98 37 113 27		1 W	05:28 AM 11:49 AM 05:46 PM	3.9 0.4 3.8	119 12 116		1 F	04:45 AM 11:17 AM 05:05 PM 11:17 PM	4.3 -0.2 3.6 -0.7	131 6 110 -21	
2 M	05:19 AM 11:29 AM 05:38 PM	3.5 0.9 3.9	107 27 119		2 Th	12:02 AM 06:14 AM 12:39 PM 06:34 PM	-0.1 4.3 0.1 3.9	-3 131 3 119		2 Sa	05:36 AM 12:10 PM 05:58 PM	4.6 -0.6 3.6	140 -18 110	
3 Tu	12:00 AM 06:03 AM 12:17 PM 06:22 PM	0.5 3.8 0.6 4.0	15 116 18 122		3 F	12:47 AM 07:00 AM 01:29 PM 07:22 PM	-0.3 4.6 -0.2 4.0	-9 140 6 122		3 Su	12:08 AM 06:26 AM 01:02 PM 06:50 PM	-0.9 4.8 -0.8 3.7	-27 146 -24 113	
4 W	12:41 AM 06:46 AM 01:04 PM 07:05 PM	0.3 4.0 4.3 4.1	9 122 9 125		4 Sa	01:33 AM 07:47 AM 02:19 PM 08:10 PM	-0.5 4.8 -0.4 4.0	-15 146 -12 122		4 M	12:59 AM 07:17 AM 01:54 PM 07:42 PM	-1.0 -4.9 -0.9 3.7	-30 149 -27 113	
5 Th	01:22 AM 07:29 AM 01:50 PM 07:49 PM	0.0 4.3 0.1 4.2	0 131 3 128		5 Su	01:20 AM 07:35 AM 02:09 PM 08:00 PM	-0.6 4.9 -0.5 3.9	-18 149 -15 119		5 Tu	01:51 AM 08:08 AM 02:47 PM 08:36 PM	-1.0 4.8 -0.9 3.7	-30 146 -27 113	
6 F	02:04 AM 08:12 AM 02:37 PM 08:33 PM	-0.2 4.5 -0.1 4.2	-6 137 -3 128		6 M	02:09 AM 08:25 AM 03:02 PM 08:51 PM	-0.6 4.9 -0.4 3.8	-18 149 -12 116		6 W	02:45 AM 09:01 AM 03:41 PM 09:32 PM	-0.8 4.6 -0.8 3.6	-24 140 -24 110	
7 Sa	02:47 AM 08:57 AM 03:26 PM 09:19 PM	-0.3 4.7 -0.1 4.1	-9 143 -3 125		7 Tu	03:01 AM 09:17 AM 03:57 PM 09:46 PM	-0.4 4.8 -0.3 3.7	-12 146 -9 113		7 Th	03:41 AM 09:56 AM 04:37 PM 10:31 PM	-0.6 4.4 -0.6 3.5	-18 134 -18 107	
8 Su	03:32 AM 09:44 AM 04:16 PM 10:08 PM	-0.2 4.7 0.0 3.9	-6 143 0 119		8 W	03:56 AM 10:12 AM 04:55 PM 10:46 PM	-0.2 4.5 -0.1 3.5	-6 137 -3 107		8 F	04:41 AM 10:52 AM 05:35 PM 11:35 PM	-0.2 4.1 -0.4 3.4	-6 125 -12 104	
9 M	04:20 AM 10:34 AM 05:10 PM 11:00 PM	-0.1 4.7 0.1 3.7	-3 143 3 113		9 Th	04:56 AM 11:11 AM 05:57 PM 11:51 PM	0.1 4.3 0.1 3.4	3 131 3 104		9 Sa	05:46 AM 11:53 AM 06:35 PM	0.1 3.7 -0.2	3 113 -6	
10 Tu	05:12 AM 11:28 AM 06:08 PM 11:57 PM	0.1 4.5 0.3 3.6	3 137 9 110		10 F	06:02 AM 12:15 PM 07:02 PM	0.4 4.0 0.2	12 122 6		10 Su	12:42 AM 06:56 AM 12:56 PM 07:35 PM	3.4 0.3 3.4 -0.1	104 9 104 -3	
11 W	06:09 AM 12:27 PM 07:12 PM	0.3 4.4 0.5	9 134 15		11 Sa	01:02 AM 07:13 AM 01:23 PM 08:06 PM	3.4 0.6 3.8 0.3	104 18 116 9		11 M	01:49 AM 08:08 AM 02:01 PM 08:33 PM	3.4 0.5 3.2 0.0	104 15 98 0	
12 Th	01:01 AM 07:13 AM 01:32 PM 08:19 PM	3.4 0.5 4.2 0.6	104 15 128 18		12 Su	02:13 AM 08:26 AM 02:30 PM 09:05 PM	3.5 0.6 3.6 0.2	107 18 110 6		12 Tu	02:52 AM 09:15 AM 03:03 PM 09:27 PM	3.5 0.5 3.0 0.1	107 15 91 3	
13 F	02:11 AM 08:23 AM 02:41 PM 09:27 PM	3.4 0.7 4.1 0.5	104 21 125 15		13 M	03:17 AM 09:34 AM 03:32 PM 09:58 PM	3.7 0.5 3.5 0.2	113 15 107 6		13 W	02:06 AM 08:24 AM 02:21 PM 08:45 PM	3.2 0.9 3.3 0.2	98 27 101 6	
14 Sa	03:24 AM 09:35 AM 03:49 PM 10:28 PM	3.5 0.7 4.0 0.4	107 21 122 12		14 Tu	04:11 AM 10:32 AM 04:25 PM 10:45 PM	3.8 0.4 3.5 0.1	116 12 107 3		14 Th	03:01 AM 09:24 AM 03:17 PM 09:36 PM	3.5 0.5 3.3 -0.1	107 15 101 -3	
15 Su	04:30 AM 10:43 AM 04:51 PM 11:23 PM	3.7 0.6 4.0 0.3	113 18 122 9		15 W	04:59 AM 11:23 AM 05:12 PM 11:27 PM	4.0 0.3 3.4 0.1	122 9 104 3		15 F	03:54 AM 10:22 AM 04:12 PM 10:27 PM	3.9 0.1 3.4 -0.4	119 3 104 -12	
					16 Th	05:28 AM 11:49 AM 05:46 PM	3.9 0.4 3.8	119 12 116		16 Sa	04:45 AM 11:17 AM 05:05 PM 11:17 PM	4.3 -0.2 3.6 -0.7	131 6 110 -21	
					17 M	12:11 AM 06:16 AM 12:35 PM 06:33 PM	0.2 4.1 0.3 4.0	6 125 9 122		17 Su	12:14 AM 06:34 AM 01:09 PM 06:47 PM	0.0 3.9 0.1 2.9	0 119 3 88	
					18 Tu	12:54 AM 07:01 AM 01:23 PM 07:16 PM	0.1 4.2 0.2 3.9	3 128 6 119		18 M	12:50 AM 07:09 AM 01:43 PM 07:24 PM	0.0 3.9 0.1 2.9	0 119 3 88	
					19 W	01:33 AM 07:41 AM 02:06 PM 07:56 PM	0.1 4.3 0.2 3.8	3 131 6 116		19 Tu	01:27 AM 07:45 AM 02:18 PM 08:02 PM	0.1 3.8 0.1 2.9	3 116 3 88	
					20 Th	02:10 AM 08:20 AM 02:47 PM 08:34 PM	0.2 4.3 0.3 3.7	6 131 9 113		20 W	02:04 AM 08:21 AM 02:53 PM 08:40 PM	0.2 3.7 0.1 2.9	6 113 3 88	
					21 F	02:46 AM 08:57 AM 03:27 PM 09:11 PM	0.3 4.3 0.4 3.5	9 131 12 107		21 Th	02:42 AM 08:58 AM 03:29 PM 09:20 PM	0.3 3.6 0.1 2.8	9 110 3 85	
					22 Sa	03:21 AM 09:35 AM 04:05 PM 09:50 PM	0.5 4.2 0.6 3.4	15 128 18 104		22 F	03:22 AM 09:36 AM 04:07 PM 10:02 PM	0.4 3.5 0.2 2.8	12 107 6 85	
					23 Su	03:58 AM 10:13 AM 04:45 PM 10:30 PM	0.7 4.0 0.8 3.2	21 121 24 98		23 Sa	04:05 AM 10:16 AM 04:48 PM 10:46 PM	0.5 3.4 0.2 2.8	15 104 6 85	
					24 M	04:36 AM 10:54 AM 05:27 PM 11:13 PM	0.9 3.9 1.0 3.1	27 119 30 94		24 Su	04:53 AM 11:00 AM 05:32 PM 11:36 PM	0.6 3.2 0.2 2.9	18 98 6 88	
					25 Tu	05:19 AM 11:38 AM 06:12 PM	1.1 3.7 1.1	34 113 34		25 M	05:47 AM 11:49 AM 06:19 PM	0.7 3.1 0.1	21 94 3	
					26 W	12:01 AM 06:06 AM 12:26 PM 07:02 PM	2.9 1.3 3.5 1.2	88 40 107 37		26 Tu	12:29 AM 06:46 AM 12:43 PM 07:11 PM	3.0 0.7 3.0 0.0	91 21 91 0	
					27 Th	12:54 AM 07:00 AM 01:19 PM 07:55 PM	2.9 1.5 3.4 1.2	88 46 104 37		27 W	01:26 AM 07:49 AM 01:41 PM 08:05 PM	3.2 0.5 3.0 -0.2	98 15 91 -6	
					28 F	01:52 AM 07:59 AM 02:15 PM 08:49 PM	2.9 1.5 3.4 1.1	88 46 104 34		28 Th	02:24 AM 08:54 AM 02:42 PM 09:01 PM	3.5 0.3 3.0 -0.4	107 9 91 -12	
					29 Sa	02:52 AM 09:01 AM 03:11 PM 09:41 PM	3.0 1.4 3.5 0.9	91 43 107 27		29 F	03:23 AM 09:57 AM 03:42 PM 09:57 PM	3.8 -0.1 3.1 -0.7	116 -3 94 -21	
					30 Su	03:48 AM 10:01 AM 04:05 PM 10:30 PM	3.3 1.1 3.6 0.6	101 34 110 18		30 Sa	04:20 AM 10:56 AM 04:41 PM 10:53 PM	4.1 -0.4 3.2 -1.0	125 -12 98 -30	
					31 M	04:40 AM 10:57 AM 04:57 PM 11:17 PM	3.6 0.8 3.7 0.3	110 24 113 9		31 Su	05:15 AM 11:53 AM 05:38 PM 11:48 PM	4.4 -0.8 3.4 -1.2	134 -24 104 -37	