



NOAA Tide Predictions

Wrightsville Beach, North Carolina, 2016

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.



Wrightsville Beach, North Carolina, 2016

Times and Heights of High and Low Waters

January					February					March																																																																																																																																																																													
Time	Height	Time	Height		Time	Height	Time	Height		Time	Height	Time	Height																																																																																																																																																																										
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1 F	06:07 AM 0.5 15 12:14 PM 3.3 101 06:50 PM 0.2 6	16 Sa	06:17 AM -0.3 -9 12:12 PM 3.8 116 06:41 PM -0.6 -18	1 M	12:56 AM 3.1 94 07:18 AM 0.5 15 12:58 PM 2.7 82 07:38 PM 0.1 3	16 Tu	01:29 AM 3.9 119 08:22 AM -0.2 -6 01:54 PM 3.2 98 08:28 PM -0.5 -15	1 Tu	12:12 AM 3.3 101 06:28 AM 0.5 15 12:16 PM 2.8 85 06:40 PM 0.3 9	16 W	02:09 AM 4.1 125 09:04 AM -0.1 -3 02:38 PM 3.4 104 09:11 PM -0.1 -3	2 Sa	12:54 AM 3.2 98 07:11 AM 0.5 15 12:59 PM 3.1 94 07:42 PM 0.2 6	17 Su	12:46 AM 3.9 119 07:30 AM -0.2 -6 01:09 PM 3.5 107 07:45 PM -0.6 -18	2 Tu	01:48 AM 3.2 98 08:19 AM 0.4 12 01:49 PM 2.6 79 08:30 PM 0.0 0	17 W	02:35 AM 3.9 119 09:23 AM -0.3 -9 03:01 PM 3.2 98 09:26 PM -0.6 -18	2 W	01:00 AM 3.4 104 07:35 AM 0.5 15 01:05 PM 2.8 85 07:45 PM 0.2 6	17 Th	03:13 AM 3.9 119 10:05 AM -0.1 -3 03:44 PM 3.3 101 10:11 PM -0.1 -3	3 Su	01:45 AM 3.2 98 08:09 AM 0.5 15 01:48 PM 2.9 88 08:29 PM 0.1 3	18 M	01:48 AM 3.9 119 08:37 AM -0.3 -9 02:11 PM 3.4 104 08:44 PM -0.7 -21	3 W	02:44 AM 3.3 101 09:12 AM 0.2 6 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-0.9 -27 06:32 AM 4.4 134 01:06 PM -0.7 -21 06:52 PM 3.6 110	8 M	12:38 AM -1.1 -34 06:49 AM 4.5 137 01:15 PM -1.0 -30 07:03 PM 3.9 119	23 Tu	01:28 AM -0.7 -21 08:15 AM 4.0 122 01:59 PM -0.6 -18 07:57 PM 3.8 116	8 Tu	12:18 AM -1.0 -30 06:25 AM 4.6 140 12:46 PM -1.0 -30 06:42 PM 4.4 134	23 W	02:05 AM -0.3 -9 08:08 AM 3.9 119 02:27 PM -0.3 -9 08:30 PM 4.1 125	9 Sa	12:12 AM -0.7 -21 06:31 AM 4.4 134 12:56 PM -0.5 -15 06:39 PM 3.4 104	24 Su	01:04 AM -0.9 -27 07:16 AM 4.4 134 01:49 PM -0.8 -24 07:37 PM 3.6 110	9 Tu	01:27 AM -1.2 -37 06:49 AM 4.6 140 01:59 PM -1.1 -34 07:51 PM 4.0 122	24 W	02:06 AM -0.6 -18 08:15 AM 3.9 119 02:34 PM -0.5 -15 08:39 PM 3.7 113	9 W	01:10 AM -1.2 -37 07:12 AM 4.7 143 01:34 PM -1.2 -37 07:31 PM 4.7 143	24 Th	02:43 AM -0.3 -9 09:23 AM 3.7 113 03:01 PM -0.3 -9 09:08 PM 4.1 125	10 Su	12:58 AM -0.8 -24 07:12 AM 4.5 137 01:40 PM -0.7 -21 07:23 PM 3.5 107	25 M	01:47 AM -0.8 -24 08:00 AM 4.2 128 02:29 PM -0.7 -21 08:23 PM 3.6 110	10 W	02:16 AM -1.3 -40 08:23 AM 4.5 137 02:44 PM -1.2 -37 08:44 PM 4.1 125	25 Th	02:42 AM -0.5 -15 08:02 AM 4.7 143 03:06 PM -0.4 -12 09:21 PM 3.6 110	10 Th	02:01 AM -1.3 -40 08:02 AM 4.7 143 02:20 PM -1.3 -40 08:24 PM 4.8 146	25 F	03:19 AM -0.3 -9 09:23 AM 3.7 113 03:33 PM -0.2 -6 09:48 PM 4.0 122	11 M	01:44 AM -0.9 -27 07:56 AM 4.5 137 02:23 PM -0.8 -24 08:11 PM 3.6 110	26 Tu	02:28 AM -0.7 -21 08:43 AM 4.0 122 03:06 PM -0.6 -18 09:10 PM 3.5 107	11 Th	03:04 AM -1.2 -37 09:14 AM 4.4 134 03:29 PM -1.2 -37 09:39 PM 4.2 128	26 F	03:18 AM -0.3 -9 09:35 AM 3.5 107 03:39 PM -0.2 -6 10:04 PM 3.5 107	11 F	02:51 AM -1.2 -37 08:54 AM 4.5 137 03:07 PM -1.2 -37 09:19 PM 4.8 146	26 Sa	03:54 AM -0.2 -6 10:01 AM 3.5 107 04:05 PM -0.1 -3 10:28 PM 3.9 119	12 Tu	02:29 AM -0.9 -27 08:44 AM 4.5 137 03:06 PM -0.9 -27 09:03 PM 3.7 113	27 W	03:07 AM -0.5 -15 09:27 AM 3.8 116 03:42 PM -0.4 -12 09:56 PM 3.4 104	12 F	03:56 AM -1.0 -30 10:07 AM 4.2 128 04:18 PM -1.0 -30 10:34 PM 4.2 128	27 Sa	03:55 AM -0.1 -3 10:14 AM 3.3 101 04:13 PM -0.1 -3 10:46 PM 3.5 107	12 Sa	03:43 AM -1.0 -30 09:48 AM 4.3 131 03:55 PM -1.0 -30 10:15 PM 4.7 143	27 Su	04:30 AM 0.0 0 10:40 AM 3.3 101 04:36 PM 0.1 3 11:09 PM 3.8 116	13 W	03:16 AM -0.8 -24 09:34 AM 4.4 134 03:51 PM -0.8 -24 09:57 PM 3.7 113	28 Th	03:46 AM -0.3 -9 10:10 AM 3.6 110 04:19 PM -0.3 -9 10:41 PM 3.3 101	13 Sa	04:53 AM -0.7 -21 11:01 AM 3.9 119 05:12 PM -0.8 -24 11:31 PM 4.1 125	28 Su	04:35 AM 0.1 3 10:54 AM 3.1 94 04:50 PM 0.1 3 11:28 PM 3.4 104	13 Su	05:39 AM -0.7 -21 11:44 AM 4.0 122 05:49 PM -0.7 -21	28 M	05:08 AM 0.2 6 11:20 AM 3.2 98 05:10 PM 0.2 6 11:51 PM 3.7 113	14 Th	04:07 AM -0.7 -21 10:26 AM 4.2 128 04:41 PM -0.8 -24 10:53 PM 3.8 116	29 F	04:27 AM 0.0 0 10:51 AM 3.3 101 04:59 PM -0.1 -3 11:26 PM 3.2 98	14 Su	06:01 AM -0.4 -12 11:55 AM 3.7 113 06:16 PM -0.6 -18	29 M	05:25 AM 0.4 12 11:33 AM 2.9 88 05:38 PM 0.3 9	14 M	12:12 AM 4.5 137 06:44 AM -0.4 -12 12:39 PM 3.8 116 06:52 PM -0.4 -12	29 Tu	05:52 AM 0.4 12 12:01 PM 3.1 94 05:51 PM 0.4 12	15 F	05:06 AM -0.4 -12 11:18 AM 4.0 122 05:37 PM -0.7 -21 11:49 PM 3.8 116	30 Sa	05:14 AM 0.2 6 11:32 AM 3.1 94 05:46 PM 0.1 3	15 M	12:28 AM 4.0 122 07:14 AM -0.3 -9 12:52 PM 3.4 104 07:24 PM -0.5 -15	15 Tu	01:09 AM 4.3 131 07:56 AM -0.2 -6 01:37 PM 3.5 107 08:03 PM -0.2 -6	30 W	12:34 AM 3.7 113 06:48 AM 0.5 15 12:44 PM 3.0 91 06:49 PM 0.5 15	15 F	12:10 AM 3.2 98 06:13 AM 0.4 12 12:13 PM 2.9 88 06:41 PM 0.1 3	31 Su	12:10 AM 3.2 98 06:13 AM 0.4 12 12:13 PM 2.9 88 06:41 PM 0.1 3	31 Th	01:21 AM 3.7 113 07:55 AM 0.5 15 01:33 PM 3.0 91 08:03 PM 0.5 15



Wrightsville Beach, North Carolina, 2016

Times and Heights of High and Low Waters

October					November					December					
Time	Height	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	h m	ft cm		
1 Sa	02:08 AM 08:11 AM 02:26 PM 08:25 PM	16 Su	01:37 AM 07:43 AM 02:16 PM 08:09 PM	1 Tu	02:45 AM 09:01 AM 03:18 PM 09:11 PM	16 W	01:55 AM 08:10 AM 02:46 PM 08:37 PM	1 Th	01:54 AM 08:14 AM 02:34 PM 08:23 PM	16 F	02:29 AM 08:47 AM 03:19 PM 09:16 PM	1 Sa	01:54 AM 08:14 AM 02:34 PM 08:23 PM	16 F	02:29 AM 08:47 AM 03:19 PM 09:16 PM
2 Su	02:44 AM 08:51 AM 03:04 PM 09:03 PM	17 M	02:26 AM 08:34 AM 03:08 PM 09:00 PM	2 W	03:19 AM 09:42 AM 03:55 PM 09:52 PM	17 Th	02:46 AM 09:06 AM 03:39 PM 09:36 PM	2 F	02:29 AM 08:54 AM 03:12 PM 09:06 PM	17 Sa	03:20 AM 09:42 AM 04:10 PM 10:13 PM	2 Su	02:29 AM 08:54 AM 03:12 PM 09:06 PM	17 Sa	03:20 AM 09:42 AM 04:10 PM 10:13 PM
3 M	03:17 AM 09:32 AM 03:41 PM 09:43 PM	18 Tu	03:15 AM 09:28 AM 04:01 PM 09:56 PM	3 Th	03:53 AM 10:24 AM 04:33 PM 10:35 PM	18 F	03:38 AM 10:04 AM 04:35 PM 10:36 PM	3 Sa	03:05 AM 09:37 AM 03:51 PM 09:52 PM	18 Su	04:12 AM 10:36 AM 05:04 PM 11:09 PM	3 M	03:05 AM 09:37 AM 03:51 PM 09:52 PM	18 Su	04:12 AM 10:36 AM 05:04 PM 11:09 PM
4 Tu	03:50 AM 10:15 AM 04:18 PM 10:25 PM	19 W	04:05 AM 10:26 AM 04:55 PM 10:55 PM	4 F	04:27 AM 11:07 AM 05:14 PM 11:20 PM	19 Sa	04:36 AM 11:01 AM 05:37 PM 11:34 PM	4 Su	03:44 AM 10:21 AM 04:34 PM 10:39 PM	19 M	05:10 AM 11:28 AM 06:02 PM	4 Su	03:44 AM 10:21 AM 04:34 PM 10:39 PM	19 M	05:10 AM 11:28 AM 06:02 PM
5 W	04:23 AM 10:58 AM 04:57 PM 11:08 PM	20 Th	04:58 AM 11:25 AM 05:55 PM 11:54 PM	5 Sa	05:05 AM 11:51 AM 06:02 PM	20 Su	05:42 AM 11:57 AM 06:43 PM	5 M	04:30 AM 11:06 AM 05:25 PM 11:29 PM	20 Tu	12:02 AM 06:16 AM 12:18 PM 07:02 PM	5 W	04:30 AM 11:06 AM 05:25 PM 11:29 PM	20 Tu	12:02 AM 06:16 AM 12:18 PM 07:02 PM
6 Th	04:58 AM 11:42 AM 05:41 PM 11:51 PM	21 F	05:57 AM 12:23 PM 07:03 PM	6 Su	12:06 AM 04:54 AM 11:36 AM 06:01 PM 11:54 PM	21 M	12:31 AM 06:54 AM 12:51 PM 07:44 PM	6 Tu	05:32 AM 11:53 AM 06:24 PM	21 W	12:55 AM 07:23 AM 01:08 PM 07:56 PM	6 Th	05:32 AM 11:53 AM 06:24 PM	21 W	12:55 AM 07:23 AM 01:08 PM 07:56 PM
7 F	05:38 AM 12:26 PM 06:36 PM	22 Sa	12:54 AM 07:07 AM 08:12 PM 01:21 PM	7 M	06:02 AM 12:24 PM 07:03 PM	22 Tu	01:29 AM 08:00 AM 01:47 PM 08:37 PM	7 W	12:20 AM 06:47 AM 12:45 PM 07:24 PM	22 Th	01:50 AM 08:22 AM 02:01 PM 08:44 PM	7 W	12:20 AM 06:47 AM 12:45 PM 07:24 PM	22 Th	01:50 AM 08:22 AM 02:01 PM 08:44 PM
8 Sa	12:36 AM 06:33 AM 01:11 PM 07:41 PM	23 Su	01:53 AM 08:20 AM 02:20 PM 09:15 PM	8 Tu	12:46 AM 07:18 AM 01:16 PM 08:00 PM	23 W	02:28 AM 08:56 AM 02:45 PM 09:22 PM	8 Th	01:16 AM 07:58 AM 01:41 PM 08:20 PM	23 F	02:46 AM 09:13 AM 02:56 PM 09:26 PM	8 Th	01:16 AM 07:58 AM 01:41 PM 08:20 PM	23 F	02:46 AM 09:13 AM 02:56 PM 09:26 PM
9 Su	01:23 AM 07:44 AM 02:00 PM 08:43 PM	24 M	02:55 AM 09:25 AM 03:21 PM 10:08 PM	9 W	01:43 AM 08:23 AM 02:14 PM 08:51 PM	24 Th	03:25 AM 09:46 AM 03:40 PM 10:04 PM	9 F	02:18 AM 08:59 AM 02:42 PM 09:13 PM	24 Sa	03:42 AM 09:59 AM 03:51 PM 10:07 PM	9 Su	01:23 AM 07:44 AM 02:00 PM 08:43 PM	24 Sa	03:42 AM 09:59 AM 03:51 PM 10:07 PM
10 M	02:15 AM 08:52 AM 02:54 PM 09:36 PM	25 Tu	03:57 AM 10:21 AM 04:21 PM 10:55 PM	10 Th	02:45 AM 09:20 AM 03:14 PM 09:40 PM	25 F	04:17 AM 10:31 AM 04:29 PM 10:43 PM	10 Sa	03:21 AM 09:57 AM 03:45 PM 10:05 PM	25 Su	04:31 AM 10:43 AM 04:40 PM 10:48 PM	10 M	02:15 AM 08:52 AM 02:54 PM 09:36 PM	25 Su	04:31 AM 10:43 AM 04:40 PM 10:48 PM
11 Tu	03:14 AM 09:50 AM 03:52 PM 10:25 PM	26 W	04:55 AM 11:11 AM 05:15 PM 11:37 PM	11 F	03:45 AM 10:15 AM 04:12 PM 10:30 PM	26 Sa	05:02 AM 11:14 AM 05:12 PM 11:22 PM	11 Su	04:21 AM 10:53 AM 04:44 PM 10:58 PM	26 M	05:15 AM 11:27 AM 05:23 PM 11:29 PM	11 Tu	03:14 AM 09:50 AM 03:52 PM 10:25 PM	26 M	05:15 AM 11:27 AM 05:23 PM 11:29 PM
12 W	04:16 AM 10:43 AM 04:49 PM 11:12 PM	27 Th	05:45 AM 11:57 AM 06:01 PM	12 Sa	04:41 AM 11:10 AM 05:06 PM 11:20 PM	27 Su	05:42 AM 11:56 AM 05:51 PM	12 M	05:16 AM 11:50 AM 05:38 PM 11:52 PM	27 Tu	05:55 AM 12:11 PM 06:03 PM	12 W	04:16 AM 10:43 AM 04:49 PM 11:12 PM	27 Tu	05:55 AM 12:11 PM 06:03 PM
13 Th	05:13 AM 11:36 AM 05:42 PM	28 F	12:18 AM 06:28 AM 12:41 PM 06:42 PM	13 Su	05:34 AM 12:05 PM 05:57 PM	28 M	12:01 AM 06:20 AM 12:37 PM 06:29 PM	13 Tu	06:09 AM 12:45 PM 06:31 PM	28 W	12:11 AM 06:33 AM 12:53 PM 06:41 PM	13 Th	05:13 AM 11:36 AM 05:42 PM	28 W	12:11 AM 06:33 AM 12:53 PM 06:41 PM
14 F	12:00 AM 06:05 AM 12:29 PM 06:31 PM	29 Sa	12:56 AM 07:07 AM 01:22 PM 07:19 PM	14 M	12:12 AM 06:24 AM 01:00 PM 06:48 PM	29 Tu	12:39 AM 06:57 AM 01:17 PM 07:06 PM	14 W	12:45 AM 07:00 AM 01:39 PM 07:24 PM	29 Th	12:52 AM 07:10 AM 01:33 PM 07:19 PM	14 F	12:00 AM 06:05 AM 12:29 PM 06:31 PM	29 Th	12:52 AM 07:10 AM 01:33 PM 07:19 PM
15 Sa	12:48 AM 06:54 AM 01:23 PM 07:19 PM	30 Su	01:34 AM 07:45 AM 02:02 PM 07:56 PM	15 Tu	01:04 AM 07:16 AM 01:53 PM 07:41 PM	30 W	01:17 AM 07:35 AM 01:56 PM 07:44 PM	15 Th	01:38 AM 07:53 AM 02:30 PM 08:19 PM	30 F	01:32 AM 07:49 AM 02:12 PM 07:58 PM	15 Sa	12:48 AM 06:54 AM 01:23 PM 07:19 PM	30 F	01:32 AM 07:49 AM 02:12 PM 07:58 PM
		31 M	02:10 AM 08:23 AM 02:40 PM 08:33 PM							31 Sa	02:10 AM 08:28 AM 02:50 PM 08:41 PM				

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.