



NOAA Tide Predictions

Sandwich, MA,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.



Sandwich, MA, 2017

Times and Heights of High and Low Waters

July					August					September							
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			
1 05:49 AM 02:00 PM Sa 06:23 PM	8.7	265	16 04:56 AM 11:16 AM Su 05:27 PM 11:48 PM	8.6	262	1 12:51 AM 07:04 AM Tu 01:06 PM 07:27 PM	1.1	34	16 12:23 AM 06:31 AM W 12:41 PM 06:56 PM	0.0	0	1 01:59 AM 08:14 AM F 02:13 PM 08:30 PM	1.3	40	16 02:08 AM 08:24 AM Sa 02:27 PM 08:46 PM	-0.2	-6
2 12:33 AM 06:47 AM Su 12:53 PM 07:17 PM	0.8	24	17 05:51 AM 12:08 PM M 06:21 PM	8.5	259	2 01:45 AM 08:00 AM W 01:57 PM 08:18 PM	1.2	37	17 01:23 AM 07:34 AM Th 01:41 PM 07:58 PM	-0.1	-3	2 02:51 AM 09:05 AM Sa 03:04 PM 09:20 PM	1.1	34	17 03:07 AM 09:24 AM Su 03:26 PM 09:45 PM	-0.4	-12
3 01:29 AM 07:44 AM M 01:44 PM 08:09 PM	0.9	27	18 12:45 AM 06:50 AM Tu 01:03 PM 07:18 PM	0.3	9	3 02:37 AM 08:52 AM Th 02:47 PM 09:07 PM	1.1	34	18 02:24 AM 08:36 AM F 02:41 PM 08:58 PM	-0.4	-12	3 03:39 AM 09:53 AM Su 03:52 PM 10:07 PM	0.8	24	18 04:02 AM 10:19 AM M 04:22 PM 10:40 PM	-0.6	-18
4 02:23 AM 08:39 AM Tu 02:34 PM 08:57 PM	0.9	27	19 01:44 AM 07:51 AM W 02:00 PM 08:16 PM	-0.1	-3	4 03:26 AM 09:41 AM F 03:36 PM 09:54 PM	0.9	27	19 03:23 AM 09:37 AM Sa 03:39 PM 09:57 PM	-0.7	-21	4 04:25 AM 10:37 AM M 04:39 PM 10:52 PM	0.4	12	19 04:53 AM 11:10 AM Tu 05:14 PM 11:31 PM	-0.8	-24
5 03:13 AM 09:29 AM W 03:22 PM 09:42 PM	0.8	24	20 02:42 AM 08:52 AM Th 02:58 PM 09:14 PM	-0.5	-15	5 04:13 AM 10:27 AM Sa 04:22 PM 10:38 PM	0.6	18	20 04:19 AM 10:34 AM Su 04:35 PM 10:53 PM	-1.0	-30	5 05:09 AM 11:20 AM Tu 05:24 PM 11:36 PM	0.1	3	20 05:42 AM 11:57 AM W 06:04 PM	-0.8	-24
6 03:59 AM 10:15 AM Th 04:07 PM 10:25 PM	0.7	21	21 03:40 AM 09:51 AM F 03:54 PM 10:11 PM	-1.0	-30	6 04:58 AM 11:10 AM Su 05:08 PM 11:22 PM	0.4	12	21 05:13 AM 11:28 AM M 05:30 PM 11:47 PM	-1.2	-37	6 05:52 AM 12:02 PM W 06:09 PM	-0.2	-6	21 12:19 AM 06:28 AM Th 12:42 PM 06:51 PM	10.0	305
7 04:44 AM 10:59 AM F 04:52 PM 11:08 PM	0.5	15	22 04:36 AM 10:49 AM Sa 04:51 PM 11:01 PM	-1.4	-43	7 05:41 AM 11:52 AM M 05:52 PM	0.1	3	22 06:04 AM 12:19 PM Tu 06:22 PM	-1.3	-40	7 12:19 AM 06:35 AM Th 12:43 PM 06:54 PM	9.6	293	22 01:05 AM 07:12 AM F 01:25 PM 07:36 PM	9.7	296
8 05:28 AM 11:41 AM Sa 05:36 PM 11:49 PM	0.3	9	23 05:31 AM 11:44 AM Su 05:46 PM	-1.6	-49	8 12:04 AM 06:24 AM Tu 12:33 PM 06:36 PM	9.3	283	23 12:38 AM 06:53 AM W 01:07 PM 07:13 PM	10.6	323	8 01:02 AM 07:17 AM F 01:25 PM 07:39 PM	9.7	296	23 01:49 AM 07:55 AM Sa 02:07 PM 08:21 PM	9.3	283
9 06:10 AM 12:22 PM Su 06:19 PM	0.1	3	24 12:02 AM 06:24 AM M 12:38 PM 06:40 PM	11.1	338	9 12:45 AM 07:05 AM W 01:14 PM 07:19 PM	9.4	287	24 01:27 AM 07:40 AM Th 01:54 PM 08:01 PM	10.3	314	9 01:46 AM 08:01 AM Sa 02:08 PM 08:26 PM	9.6	293	24 02:33 AM 08:39 AM Su 02:50 PM 09:06 PM	8.9	271
10 12:30 AM 06:52 AM M 01:02 PM 07:02 PM	9.2	280	25 12:55 AM 07:16 AM Tu 01:30 PM 07:33 PM	11.0	335	10 01:27 AM 07:47 AM Th 01:55 PM 08:03 PM	9.5	290	25 02:15 AM 08:26 AM F 02:40 PM 08:50 PM	9.8	299	10 02:33 AM 08:47 AM Su 02:55 PM 09:16 PM	9.5	290	25 03:18 AM 09:23 AM M 03:34 PM 09:53 PM	8.4	256
11 01:10 AM 07:33 AM Tu 01:43 PM 07:45 PM	9.2	280	26 01:47 AM 08:06 AM W 02:21 PM 08:25 PM	10.7	326	11 02:09 AM 08:29 AM F 02:37 PM 08:49 PM	9.4	287	26 03:02 AM 09:12 AM Sa 03:27 PM 09:38 PM	9.3	283	11 03:23 AM 09:35 AM M 03:45 PM 10:09 PM	9.2	280	26 04:05 AM 10:09 AM Tu 04:20 PM 10:41 PM	8.0	244
12 01:51 AM 08:15 AM W 02:24 PM 08:29 PM	9.2	280	27 02:39 AM 08:55 AM Th 03:12 PM 09:18 PM	10.2	311	12 02:54 AM 09:13 AM Sa 03:22 PM 09:38 PM	9.2	280	27 03:51 AM 09:59 AM Su 04:13 PM 10:28 PM	8.7	265	12 04:17 AM 10:28 AM Tu 04:39 PM 11:05 PM	8.9	271	27 04:53 AM 10:58 AM W 05:09 PM 11:32 PM	7.6	232
13 02:33 AM 08:57 AM Th 03:06 PM 09:14 PM	9.1	277	28 03:31 AM 09:45 AM F 04:03 PM 10:10 PM	9.6	293	13 03:43 AM 10:00 AM Su 04:09 PM 10:29 PM	9.0	274	28 04:40 AM 10:46 AM M 05:01 PM 11:19 PM	8.1	247	13 05:15 AM 11:24 AM W 05:37 PM	8.6	262	28 05:45 AM 11:50 AM Th 06:01 PM	7.3	223
14 03:18 AM 09:41 AM F 03:50 PM 10:02 PM	8.9	271	29 04:23 AM 10:34 AM Sa 04:53 PM 11:03 PM	9.0	274	14 04:35 AM 10:50 AM M 05:01 PM 11:25 PM	8.8	268	29 05:31 AM 11:36 AM Tu 05:51 PM	7.7	235	14 12:04 AM 06:16 AM Th 12:24 PM 06:39 PM	-0.2	-6	29 12:26 AM 06:39 AM F 12:44 PM 06:56 PM	1.3	40
15 04:05 AM 10:27 AM Sa 04:37 PM 10:53 PM	8.7	265	30 05:16 AM 11:24 AM Su 05:44 PM 11:57 PM	8.4	256	15 05:31 AM 11:44 AM Tu 05:57 PM	8.5	259	30 12:11 AM 06:24 AM W 12:27 PM 06:44 PM	1.2	37	15 01:06 AM 07:20 AM F 01:26 PM 07:43 PM	-0.1	-3	30 01:20 AM 07:34 AM Sa 01:38 PM 07:51 PM	1.3	40
			31 06:09 AM 12:14 PM M 06:35 PM	7.9	241				31 01:05 AM 07:19 AM Th 01:20 PM 07:37 PM	1.3	40						

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