



NOAA Tide Predictions

SESUIT HARBOR, EAST DENNIS, 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.



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Times and Heights of High and Low Waters

April					May					June																																																																																																																																																																																					
Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height	Time	Height																																																																																																																																																																																
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10.2 311	20	02:14 AM 0.0 0 09:25 AM 10.0 305 Tu 02:34 PM 0.1 3 08:50 PM 11.2 341	6	01:47 AM 0.4 12 08:07 AM 10.5 320 Th 02:25 PM -0.2 -6 08:45 PM 9.9 302	21	01:25 AM 1.6 49 07:38 AM 9.4 287 F 01:57 PM 0.8 24 08:12 PM 9.1 277	6	02:30 AM 0.5 15 08:48 AM 10.1 308 Sa 02:57 PM 0.2 6 09:19 PM 10.3 314	21	01:48 AM 0.9 27 07:58 AM 9.8 299 Su 02:13 PM 0.4 12 08:28 PM 10.2 311	6	03:49 AM 0.5 15 10:05 AM 9.3 283 Tu 04:02 PM 1.0 30 10:21 PM 10.2 311	21	03:10 AM -0.6 -18 09:21 AM 10.3 314 W 03:28 PM -0.2 -6 09:43 PM 11.8 360	7	02:49 AM 0.3 9 09:09 AM 10.5 320 F 03:23 PM -0.2 -6 09:43 PM 10.1 308	22	02:20 AM 1.2 37 08:33 AM 9.7 296 Sa 02:49 PM 0.5 15 09:03 PM 9.7 296	7	03:26 AM 0.4 12 10:37 AM 10.0 305 Su 03:48 PM 0.4 12 10:08 PM 10.3 314	22	02:43 AM 0.3 9 08:53 AM 10.1 308 M 03:05 PM 0.1 3 09:19 PM 10.9 332	7	04:35 AM 0.4 12 10:50 AM 9.3 283 W 04:45 PM 1.1 34 11:01 PM 10.2 311	22	04:05 AM -1.1 -34 10:16 AM 10.6 328 Th 04:21 PM -0.5 -15 10:36 PM 12.2 372	8	03:47 AM 0.2 6 10:05 AM 10.5 320 Sa 04:15 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10:21 PM 10.2 311	21	03:10 AM -0.6 -18 09:21 AM 10.3 314 W 03:28 PM -0.2 -6 09:43 PM 11.8 360	7	02:49 AM 0.3 9 09:09 AM 10.5 320 F 03:23 PM -0.2 -6 09:43 PM 10.1 308	22	02:20 AM 1.2 37 08:33 AM 9.7 296 Sa 02:49 PM 0.5 15 09:03 PM 9.7 296	7	03:26 AM 0.4 12 10:37 AM 10.0 305 Su 03:48 PM 0.4 12 10:08 PM 10.3 314	22	02:43 AM 0.3 9 08:53 AM 10.1 308 M 03:05 PM 0.1 3 09:19 PM 10.9 332	7	04:35 AM 0.4 12 10:50 AM 9.3 283 W 04:45 PM 1.1 34 11:01 PM 10.2 311	22	04:05 AM -1.1 -34 10:16 AM 10.6 328 Th 04:21 PM -0.5 -15 10:36 PM 12.2 372	8	03:47 AM 0.2 6 10:05 AM 10.5 320 Sa 04:15 PM -0.2 -6 10:34 PM 10.3 314	23	03:13 AM 0.6 18 09:25 AM 10.1 308 Su 03:39 PM 0.1 3 09:52 PM 10.3 314	8	04:17 AM 0.3 9 10:33 AM 9.9 302 M 04:34 PM 0.5 15 10:52 PM 10.4 317	23	03:36 AM -0.4 -12 09:47 AM 10.4 317 Tu 03:55 PM -0.3 -9 10:09 PM 11.5 351	8	05:17 AM 0.4 12 11:31 AM 9.2 280 Th 05:27 PM 1.2 37 11:41 PM 10.3 314	23	04:59 AM -1.6 -49 11:21 AM 10.8 329 F 05:14 PM -0.7 -21 11:29 PM 12.6 384	9	04:39 AM 0.0 0 10:56 AM 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SESUIT HARBOR, EAST DENNIS, MA, 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 02:18 AM 1.1 34 08:33 AM 8.8 268 Su 02:38 PM 1.5 46 08:52 PM 9.6 293	16 02:52 AM -0.3 -9 09:12 AM 10.4 317 M 03:18 PM 0.0 0 09:36 PM 10.8 329	1 03:19 AM 0.4 12 09:32 AM 10.1 308 W 03:45 PM 0.3 9 09:56 PM 10.1 308	16 03:11 AM 0.2 6 09:30 AM 10.7 326 Th 03:42 PM -0.2 -6 09:58 PM 9.9 302	1 02:32 AM 0.0 0 08:46 AM 11.0 335 F 03:05 PM -0.7 -21 09:16 PM 10.3 314	16 03:29 AM 0.8 24 09:46 AM 10.3 314 Sa 04:03 PM 0.1 3 10:17 PM 9.1 277	2 03:09 AM 0.8 24 09:22 AM 9.2 280 M 03:28 PM 1.1 34 09:41 PM 9.9 302	17 03:47 AM -0.4 -12 10:05 AM 10.7 326 Tu 04:12 PM -0.2 -6 10:29 PM 10.7 326	2 04:06 AM 0.0 0 10:18 AM 10.7 326 Th 04:33 PM -0.4 -12 10:43 PM 10.5 320	17 03:56 AM 0.3 9 10:12 AM 10.6 323 F 04:26 PM -0.2 -6 10:40 PM 9.8 299	2 03:22 AM -0.4 -12 09:35 AM 11.6 354 Sa 03:55 PM -1.4 -43 10:06 PM 10.6 323	17 04:11 AM 0.9 27 10:27 AM 10.2 311 Su 04:44 PM 0.0 0 10:57 PM 9.1 277	3 03:56 AM 0.5 15 09:27 AM 9.7 296 Tu 04:16 PM 0.6 18 10:28 PM 10.2 311	18 04:36 AM -0.3 -9 10:53 AM 10.8 329 W 05:02 PM -0.4 -12 11:17 PM 10.6 323	3 04:52 AM -0.3 -9 11:03 AM 11.3 344 F 05:20 PM -1.0 -30 11:31 PM 10.8 329	18 04:38 AM 0.5 15 10:52 AM 10.6 323 Sa 05:07 PM -0.2 -6 ● 11:20 PM 9.6 293	3 04:11 AM -0.7 -21 10:24 AM 12.1 369 Su 04:46 PM -1.9 -58 ○ 10:57 PM 10.9 332	18 04:52 AM 0.9 27 11:05 AM 10.2 311 M 05:23 PM 0.0 0 ● 11:35 PM 9.1 277	4 04:41 AM 0.1 3 10:52 AM 10.2 311 W 05:01 PM 0.0 0 11:12 PM 10.6 323	19 05:22 AM -0.2 -6 11:37 AM 10.9 332 Th 05:47 PM -0.5 -15 ●	4 05:38 AM -0.6 -18 11:49 AM 11.8 360 Sa 06:07 PM -1.5 -46 ○	19 05:18 AM 0.7 21 12:30 AM 10.5 320 Su 05:47 PM -0.1 -3 11:59 PM 9.5 290	4 05:01 AM -0.9 -27 11:14 AM 12.5 381 M 05:36 PM -2.2 -67 11:48 PM 11.1 338	19 05:33 AM 1.0 30 11:44 AM 10.2 311 Tu 06:03 PM 0.0 0	5 05:24 AM -0.2 -6 11:34 AM 10.7 326 Th 05:46 PM -0.5 -15 ○ 11:57 PM 10.9 332	20 12:01 AM 10.5 320 06:04 AM 0.0 0 F 12:18 PM 10.9 332 06:30 PM -0.4 -12	5 12:18 AM 11.1 338 05:24 AM -0.8 -24 Su 11:36 AM 12.2 372 05:55 PM -1.9 -58	20 05:58 AM 0.9 27 12:09 PM 10.4 317 M 06:26 PM 0.0 0	5 05:51 AM -1.1 -34 12:05 PM 12.6 384 Tu 06:27 PM -2.3 -70	20 12:14 AM 9.1 277 06:13 AM 1.0 30 W 12:23 PM 10.1 308 06:43 PM 0.0 0	6 06:07 AM -0.5 -15 12:17 PM 11.2 341 F 06:31 PM -1.0 -30	21 12:43 AM 10.2 311 06:45 AM 0.2 6 Sa 12:57 PM 10.7 326 07:11 PM -0.3 -9	6 12:07 AM 11.2 341 06:12 AM -0.9 -27 M 12:24 PM 12.4 378 06:45 PM -2.0 -61	21 12:38 AM 9.3 283 06:38 AM 1.0 30 Tu 12:48 PM 10.2 311 07:07 PM 0.1 3	6 12:39 AM 11.2 341 06:43 AM -1.0 -30 W 12:57 PM 12.5 381 07:19 PM -2.2 -67	7 12:42 AM 11.1 338 06:50 AM -0.7 -21 Sa 01:01 PM 11.6 354 07:17 PM -1.3 -40	22 01:23 AM 10.0 305 07:25 AM 0.5 15 Su 01:36 PM 10.5 320 07:52 PM -0.1 -3	7 12:57 AM 11.2 341 07:02 AM -0.8 -24 Tu 01:15 PM 12.3 375 07:37 PM -1.9 -58	22 01:19 AM 9.2 280 07:20 AM 1.2 37 W 01:30 PM 10.0 305 07:50 PM 0.3 9	7 01:32 AM 11.1 338 07:37 AM -0.9 -27 Th 01:51 PM 12.2 372 08:13 PM -1.9 -58	22 01:35 AM 9.1 277 07:38 AM 1.1 34 F 01:47 PM 9.9 302 08:07 PM 0.1 3	8 01:28 AM 11.2 341 07:36 AM -0.7 -21 Su 01:47 PM 11.8 360 08:05 PM -1.4 -43	23 02:03 AM 9.7 296 08:06 AM 0.8 24 M 02:17 PM 10.3 314 08:34 PM 0.1 3	8 01:50 AM 11.0 335 06:12 AM -0.6 -18 W 02:09 PM 12.1 369 08:32 PM -1.6 -49	23 02:02 AM 9.0 274 08:05 AM 1.4 43 Th 02:14 PM 9.8 299 08:36 PM 0.4 12	8 02:28 AM 10.9 332 08:34 AM -0.6 -18 F 02:47 PM 11.7 357 09:08 PM -1.5 -46	23 02:19 AM 9.1 277 08:24 AM 1.1 34 Sa 02:32 PM 9.7 296 08:53 PM 0.2 6	9 02:16 AM 11.1 338 08:24 AM -0.6 -18 M 02:36 PM 11.9 363 08:56 PM -1.4 -43	24 02:46 AM 9.4 287 08:50 AM 1.1 34 Tu 03:00 PM 10.0 305 09:19 PM 0.4 12	9 02:46 AM 10.7 326 08:52 AM -0.3 -9 Th 03:06 PM 11.7 357 09:29 PM -1.2 -37	24 02:48 AM 8.9 271 08:53 AM 1.5 46 F 03:02 PM 9.6 293 09:24 PM 0.6 18	9 03:25 AM 10.7 326 09:32 AM -0.3 -9 Sa 03:46 PM 11.1 338 10:05 PM -1.0 -30	24 03:05 AM 9.1 277 09:12 AM 1.2 37 Su 03:20 PM 9.5 290 09:40 PM 0.3 9	10 03:08 AM 10.8 329 09:15 AM -0.4 -12 Tu 03:28 PM 11.7 357 09:50 PM -1.2 -37	25 03:31 AM 9.1 277 09:36 AM 1.4 43 W 03:46 PM 9.7 296 10:07 PM 0.7 21	10 03:45 AM 10.5 320 09:52 AM 0.0 0 F 04:07 PM 11.2 341 ● 10:28 PM -0.8 -24	25 03:38 AM 8.8 268 09:44 AM 1.6 49 Sa 03:53 PM 9.3 283 10:14 PM 0.7 21	10 04:24 AM 10.5 320 10:33 AM 0.0 0 Su 04:47 PM 10.5 320 ● 11:03 PM -0.5 -15	10 04:24 AM 10.5 320 10:33 AM 0.0 0 Su 04:47 PM 10.5 320 ● 11:03 PM -0.5 -15	10 04:24 AM 10.5 320 10:33 AM 0.0 0 Su 04:47 PM 10.5 320 ● 11:03 PM -0.5 -15	11 04:03 AM 10.5 320 10:11 AM -0.1 -3 W 04:25 PM 11.5 351 10:48 PM -0.9 -27	26 04:20 AM 8.9 271 10:25 AM 1.7 52 Th 04:36 PM 9.4 287 10:58 PM 0.9 27	11 04:46 AM 10.3 314 10:54 AM 0.2 6 Sa 05:10 PM 10.8 329 11:29 PM -0.5 -15	26 04:29 AM 8.9 271 10:37 AM 1.6 49 Su 04:46 PM 9.2 280 ● 11:06 PM 0.8 24	11 05:24 AM 10.4 317 11:34 AM 0.2 6 M 05:49 PM 10.0 305	26 04:44 AM 9.4 287 10:57 AM 1.0 30 Tu 05:05 PM 9.3 283 ● 11:21 PM 0.5 15	12 05:02 AM 10.2 311 11:10 AM 0.1 3 Th 05:25 PM 11.2 341 ● 11:48 PM -0.6 -18	27 05:11 AM 8.7 265 11:18 AM 1.8 55 F 05:29 PM 9.2 280 ● 11:51 PM 1.1 34	12 05:50 AM 10.2 311 11:58 AM 0.3 9 Su 06:14 PM 10.4 317	27 05:22 AM 9.0 274 11:32 AM 1.4 43 M 05:42 PM 9.2 280 11:59 PM 0.7 21	12 12:01 AM -0.1 -3 06:25 AM 10.3 314 Tu 12:36 PM 0.3 9 06:52 PM 9.7 296	12 12:01 AM -0.1 -3 06:25 AM 10.3 314 Tu 12:36 PM 0.3 9 06:52 PM 9.7 296	13 06:05 AM 10.0 305 12:12 PM 0.3 9 F 06:29 PM 10.9 332	28 06:06 AM 8.6 262 12:12 PM 1.9 58 Sa 06:24 PM 9.1 277	13 12:30 AM -0.2 -6 06:52 AM 10.3 314 M 01:01 PM 0.2 6 07:18 PM 10.2 311	28 06:15 AM 9.3 283 12:27 PM 1.1 34 Tu 06:37 PM 9.3 283	13 12:59 AM 0.2 6 07:23 AM 10.3 314 W 01:35 PM 0.3 9 07:52 PM 9.5 290	13 12:59 AM 0.2 6 07:23 AM 10.3 314 W 01:35 PM 0.3 9 07:52 PM 9.5 290	14 12:51 AM -0.4 -12 07:09 AM 10.0 305 Sa 01:16 PM 0.4 12 07:34 PM 10.8 329	29 12:45 AM 1.1 34 07:01 AM 8.7 265 Su 01:08 PM 1.7 52 07:21 PM 9.2 280	14 01:28 AM -0.1 -3 07:51 AM 10.5 320 Tu 02:00 PM 0.1 3 08:17 PM 10.1 308	29 12:51 AM 0.6 18 07:07 AM 9.8 299 W 01:21 PM 0.6 18 07:32 PM 9.6 293	14 01:53 AM 0.5 15 08:16 AM 10.3 314 Th 02:30 PM 0.2 6 08:46 PM 9.3 283	29 01:08 AM 0.3 9 07:25 AM 10.6 323 F 01:45 PM -0.3 -9 07:55 PM 9.7 296	15 01:53 AM -0.3 -9 08:13 AM 10.2 311 Su 02:19 PM 0.2 6 08:37 PM 10.7 326	30 01:39 AM 1.0 30 07:54 AM 9.1 277 M 02:03 PM 1.4 43 08:15 PM 9.4 287	15 02:22 AM 0.0 0 08:44 AM 10.6 323 W 02:54 PM -0.1 -3 09:10 PM 10.0 305	30 01:42 AM 0.3 9 07:57 AM 10.4 317 Th 02:14 PM -0.1 -3 08:24 PM 9.9 302	15 02:43 AM 0.6 18 09:03 AM 10.3 314 F 03:18 PM 0.1 3 09:34 PM 9.2 280	30 02:02 AM 0.0 0 08:18 AM 11.1 338 Sa 02:40 PM -0.9 -27 08:51 PM 10.0 305	31 02:30 AM 0.7 21 08:45 AM 9.5 290 Tu 02:55 PM 0.9 27 09:07 PM 9.8 299	31 02:55 AM -0.4 -12 09:11 AM 11.7 357 Su 03:33 PM -1.5 -46 09:46 PM 10.3 314

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