



## NOAA Tide Predictions

### Pleasant Bay, Massachusetts, 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.



StationId:8447291  
Source:NOAA/NOS/CO-OPS  
Station Type:Subordinate  
Time Zone:LST/LDT

NOAA Tide Predictions

Pleasant Bay, Massachusetts, 2016

Datum:mean lower low water (MLLW) which is the chart datum of soundings

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

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: Boston ( 8443970 ) Time offset in mins (high:148 low: 207) Height offset in feet (high: \* 0.34 low: \*0.34)



Pleasant Bay, Massachusetts, 2016

Times and Heights of High and Low Waters

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



Pleasant Bay, Massachusetts, 2016

Datum:mean lower low water (MLLW) which is the chart datum of soundings

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
<b>1</b>	06:13 AM	-0.2	-6	<b>16</b>	06:40 AM	0.4	12	<b>1</b>	12:29 AM	3.8	116	<b>16</b>	02:00 AM	3.7	113
F	11:25 AM	3.4	104	Sa	11:54 AM	2.9	88	M	07:53 AM	-0.2	-6	Tu	09:13 AM	-0.1	-3
	06:29 PM	0.0	0		06:48 PM	0.5	15		01:10 PM	3.4	104	Th	02:29 PM	3.4	104
	11:46 PM	3.9	119						08:05 PM	0.0	0	●	09:27 PM	0.0	0
<b>2</b>	07:11 AM	-0.3	-9	<b>17</b>	12:06 AM	3.3	101	<b>2</b>	01:24 AM	3.8	116	<b>2</b>	02:44 AM	3.6	110
Sa	12:25 PM	3.4	104	Su	07:27 AM	0.3	9	Tu	08:45 AM	-0.3	-9	W	09:55 AM	-0.1	-3
	07:25 PM	-0.1	-3		12:42 PM	3.0	91		02:02 PM	3.4	104	F	03:10 PM	3.4	104
					07:35 PM	0.5	15	●	08:57 PM	0.0	0		10:11 PM	0.0	0
<b>3</b>	12:42 AM	4.0	122	<b>18</b>	12:51 AM	3.4	104	<b>3</b>	02:15 AM	3.8	116	<b>3</b>	03:26 AM	3.6	110
Su	08:07 AM	-0.4	-12	M	08:13 AM	0.1	3	W	09:34 AM	-0.3	-9	Sa	10:35 AM	0.0	0
	01:22 PM	3.5	107		01:28 PM	3.1	94		02:51 PM	3.4	104		03:49 PM	3.4	104
	08:20 PM	-0.1	-3		08:21 PM	0.4	12		09:46 PM	0.0	0		10:53 PM	0.1	3
<b>4</b>	01:37 AM	4.0	122	<b>19</b>	01:36 AM	3.5	107	<b>4</b>	03:03 AM	3.8	116	<b>4</b>	04:07 AM	3.5	107
M	09:01 AM	-0.5	-15	Tu	08:57 AM	0.0	0	Th	10:19 AM	-0.2	-6	Su	11:14 AM	0.1	3
●	02:17 PM	3.5	107	○	02:12 PM	3.2	98		03:36 PM	3.4	104		04:28 PM	3.4	104
	09:13 PM	-0.1	-3		09:05 PM	0.3	9		10:33 PM	0.0	0		11:35 PM	0.1	3
<b>5</b>	02:29 AM	4.0	122	<b>20</b>	02:19 AM	3.6	110	<b>5</b>	03:49 AM	3.7	113	<b>5</b>	04:48 AM	3.4	104
Tu	09:52 AM	-0.5	-15	W	09:39 AM	-0.1	-3	F	11:03 AM	-0.2	-6	M	11:54 AM	0.2	6
	03:09 PM	3.5	107		02:54 PM	3.2	98		04:20 PM	3.4	104		05:07 PM	3.4	104
	10:04 PM	-0.1	-3		09:50 PM	0.2	6		11:19 PM	0.1	3				
<b>6</b>	03:20 AM	3.9	119	<b>21</b>	03:02 AM	3.7	113	<b>6</b>	04:33 AM	3.6	110	<b>6</b>	12:17 AM	0.2	6
W	10:41 AM	-0.4	-12	Th	10:22 AM	-0.2	-6	Sa	11:46 AM	-0.1	-3	Tu	05:30 AM	3.2	98
	03:59 PM	3.5	107		10:37 PM	3.3	101		05:02 PM	3.4	104		12:35 PM	0.3	9
	10:54 PM	0.0	0		10:35 PM	0.1	3						05:48 PM	3.3	101
<b>7</b>	04:10 AM	3.8	116	<b>22</b>	03:46 AM	3.7	113	<b>7</b>	12:04 AM	0.2	6	<b>7</b>	01:01 AM	0.3	9
Th	11:29 AM	-0.3	-9	F	11:06 AM	-0.3	-9	Su	05:17 AM	3.4	104	W	06:14 AM	3.1	94
	04:48 PM	3.5	107		04:20 PM	3.4	104		12:28 PM	0.1	3		01:18 PM	0.4	12
	11:44 PM	0.1	3		11:21 PM	0.0	0		05:45 PM	3.3	101		06:31 PM	3.2	98
<b>8</b>	04:58 AM	3.7	113	<b>23</b>	04:32 AM	3.7	113	<b>8</b>	12:50 AM	0.2	6	<b>8</b>	01:48 AM	0.4	12
F	12:16 PM	-0.2	-6	Sa	11:51 AM	-0.3	-9	M	06:02 AM	3.3	101	Th	07:02 AM	3.0	91
	05:35 PM	3.4	104		05:05 PM	3.5	107		01:12 PM	0.2	6		02:04 PM	0.5	15
									06:28 PM	3.3	101		07:18 PM	3.2	98
<b>9</b>	12:33 AM	0.2	6	<b>24</b>	12:10 AM	0.0	0	<b>9</b>	01:37 AM	0.3	9	<b>9</b>	02:38 AM	0.5	15
Sa	05:47 AM	3.5	107	Su	05:20 AM	3.7	113	Tu	06:49 AM	3.1	94	F	07:52 AM	2.9	88
	01:02 PM	0.0	0		12:37 PM	-0.3	-9		01:56 PM	0.4	12	●	02:54 PM	0.6	18
	06:22 PM	3.3	101		05:52 PM	3.6	110		07:14 PM	3.2	98	○	08:09 PM	3.1	94
<b>10</b>	01:23 AM	0.3	9	<b>25</b>	01:01 AM	0.0	0	<b>10</b>	02:26 AM	0.4	12	<b>10</b>	03:31 AM	0.5	15
Su	06:36 AM	3.3	101	M	06:11 AM	3.6	110	W	07:39 AM	3.0	91	Sa	08:46 AM	2.8	85
	01:49 PM	0.2	6		01:27 PM	-0.2	-6		02:44 PM	0.5	15		03:47 PM	0.6	18
	07:10 PM	3.2	98		06:42 PM	3.6	110	●	08:02 PM	3.2	98		09:03 PM	3.1	94
<b>11</b>	02:14 AM	0.4	12	<b>26</b>	01:55 AM	0.0	0	<b>11</b>	03:18 AM	0.5	15	<b>11</b>	04:26 AM	0.5	15
M	07:27 AM	3.2	98	Tu	07:06 AM	3.5	107	Th	08:31 AM	2.9	88	Su	09:42 AM	2.8	85
	02:37 PM	0.3	9		02:19 PM	-0.1	-3		03:34 PM	0.6	18		04:42 PM	0.6	18
	07:58 PM	3.2	98	○	07:36 PM	3.6	110		08:52 PM	3.1	94		09:58 PM	3.2	98
<b>12</b>	03:07 AM	0.5	15	<b>27</b>	02:53 AM	0.0	0	<b>12</b>	04:12 AM	0.5	15	<b>12</b>	05:21 AM	0.4	12
Tu	08:19 AM	3.0	91	W	08:04 AM	3.4	104	F	09:26 AM	2.8	85	M	10:37 AM	2.9	88
●	03:27 PM	0.4	12		03:14 PM	0.0	0		04:26 PM	0.6	18		05:37 PM	0.5	15
	08:48 PM	3.2	98		08:32 PM	3.7	113		09:45 PM	3.1	94		10:52 PM	3.3	101
<b>13</b>	04:01 AM	0.5	15	<b>28</b>	03:53 AM	0.0	0	<b>13</b>	05:07 AM	0.5	15	<b>13</b>	06:14 AM	0.3	9
W	09:13 AM	2.9	88	Th	09:05 AM	3.3	101	Sa	10:21 AM	2.8	85	Tu	11:29 AM	3.1	94
	04:17 PM	0.5	15		04:13 PM	0.0	0		05:19 PM	0.6	18		06:30 PM	0.4	12
	09:38 PM	3.2	98		09:31 PM	3.7	113		10:37 PM	3.2	98		11:44 PM	3.4	104
<b>14</b>	04:55 AM	0.5	15	<b>29</b>	04:55 AM	-0.1	-3	<b>14</b>	06:00 AM	0.4	12	<b>14</b>	07:04 AM	0.1	3
Th	10:08 AM	2.9	88	F	10:08 AM	3.3	101	Su	11:15 AM	2.9	88	W	12:19 PM	3.2	98
	05:08 PM	0.6	18		05:12 PM	0.1	3		06:11 PM	0.5	15		07:21 PM	0.2	6
	10:29 PM	3.2	98		10:32 PM	3.7	113		11:29 PM	3.3	101				
<b>15</b>	05:49 AM	0.5	15	<b>30</b>	05:57 AM	-0.1	-3	<b>15</b>	06:51 AM	0.3	9	<b>15</b>	12:35 AM	3.6	110
F	11:02 AM	2.9	88	Sa	11:12 AM	3.3	101	M	12:06 PM	3.0	91	Th	07:53 AM	-0.1	-3
	05:59 PM	0.6	18		06:12 PM	0.1	3		07:02 PM	0.4	12		01:06 PM	3.4	104
	11:18 PM	3.3	101		11:31 PM	3.8	116						08:11 PM	-0.1	-3
				<b>31</b>	06:57 AM	-0.2	-6	<b>31</b>	01:12 AM	3.7	113	<b>31</b>	01:12 AM	3.7	113
				Su	12:13 PM	3.3	101	W	08:28 AM	-0.1	-3		01:45 PM	3.4	104
					07:10 PM	0.1	3		08:41 PM	0.0	0				

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: Boston ( 8443970 ) Time offset in mins (high:148 low: 207) Height offset in feet (high: \* 0.34 low: \*0.34)



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

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Referenced to Station: Boston ( 8443970 ) Time offset in mins (high:148 low: 207) Height offset in feet (high: \* 0.34 low: \*0.34)