



NOAA Tide Predictions

Chatham, MA, 2022

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.



Chatham, MA, 2022
 (41 41.3N / 69 57.1W)

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 04:14 AM	-2.6 -79	16 04:53 AM	-2.2 -67	1 05:58 AM	-2.7 -82	16 05:46 AM	-2.5 -76	1 04:51 AM	-2.6 -79	16 05:39 AM	-2.4 -73
10:07 AM	3.8 116	10:57 AM	2.7 82	11:48 AM	3.9 119	11:48 AM	3.0 91	10:46 AM	3.5 107	11:39 AM	2.8 85
Sa 05:37 PM	-3.2 -98	Su 06:03 PM	-2.8 -85	Tu 07:12 PM	-3.3 -101	W 06:48 PM	-2.9 -88	Tu 06:02 PM	-3.1 -94	W 06:35 PM	-2.8 -85
10:50 PM	2.4 73	11:43 PM	1.6 49	●		○		11:29 PM	2.5 76		
2 05:11 AM	-2.6 -79	17 05:32 AM	-2.3 -70	2 12:26 AM	2.6 79	17 12:21 AM	2.1 64	2 05:54 AM	-2.8 -85	17 12:13 AM	2.1 64
11:56 AM	4.1 125	11:35 AM	2.9 88	06:59 AM	-2.8 -85	06:28 AM	-2.6 -79	11:38 AM	3.6 110	06:26 AM	-2.6 -79
Su 06:35 PM	-3.3 -101	M 06:41 PM	-2.8 -85	W 12:40 PM	3.8 116	Th 12:26 PM	3.1 94	W 06:50 PM	-3.2 -98	Th 12:20 PM	3.0 91
● 11:44 PM	2.5 76	○		07:59 PM	-3.3 -101	07:25 PM	-2.9 -88	●		07:14 PM	-2.8 -85
3 06:09 AM	-2.7 -82	18 12:14 AM	1.8 55	3 01:15 AM	2.7 82	18 12:57 AM	2.3 70	3 12:14 AM	2.7 82	18 12:50 AM	2.5 76
11:02 AM	4.1 125	06:08 AM	-2.3 -70	06:59 AM	-2.9 -88	07:13 AM	-2.7 -82	06:51 AM	-2.9 -88	07:14 AM	-2.7 -82
M 07:29 PM	-3.4 -104	Tu 12:13 PM	3.0 91	Th 01:31 PM	3.6 110	F 01:06 PM	3.1 94	Th 12:25 PM	3.5 107	F 01:00 PM	3.1 94
		07:17 PM	-2.8 -85	08:42 PM	-3.2 -98	08:01 PM	-2.9 -88	07:32 PM	-3.1 -94	○ 07:52 PM	-2.8 -85
4 12:37 AM	2.6 79	19 12:49 AM	1.9 58	4 02:02 AM	2.7 82	19 01:33 AM	2.5 76	4 12:56 AM	2.9 88	19 01:26 AM	2.8 85
07:08 AM	-2.7 -82	12:49 AM	-2.4 -73	02:02 AM	-2.9 -88	08:01 AM	-2.7 -82	07:42 AM	-3.0 -91	08:04 AM	-2.9 -88
Tu 12:52 PM	4.0 122	W 12:51 PM	3.0 91	F 02:21 PM	3.3 101	Sa 01:47 PM	2.9 88	F 01:11 PM	3.3 101	Sa 01:41 PM	3.1 94
08:20 PM	-3.4 -104	07:52 PM	-2.9 -88	09:23 PM	-3.1 -94	08:36 PM	-2.8 -85	08:11 PM	-3.0 -91	08:29 PM	-2.8 -85
5 01:30 AM	2.7 82	20 01:25 AM	2.0 61	5 02:49 AM	2.7 82	20 02:08 AM	2.7 82	5 01:36 AM	2.9 88	20 02:02 AM	3.1 94
08:07 AM	-2.7 -82	08:25 AM	-2.5 -76	08:38 AM	-2.8 -85	08:50 AM	-2.7 -82	08:29 AM	-3.0 -91	08:54 AM	-2.9 -88
W 01:48 PM	3.9 119	Th 01:30 PM	3.0 91	Sa 03:11 PM	2.9 88	Su 02:29 PM	2.7 82	Sa 01:57 PM	3.0 91	Su 02:23 PM	2.9 88
09:08 PM	-3.3 -101	08:28 PM	-2.8 -85	10:00 PM	-2.9 -88	09:12 PM	-2.7 -82	08:47 PM	-2.8 -85	09:07 PM	-2.8 -85
6 02:24 AM	2.6 79	21 02:02 AM	2.1 64	6 03:36 AM	2.6 79	21 02:47 AM	2.8 85	6 02:17 AM	2.9 88	21 02:40 AM	3.3 101
09:04 AM	-2.7 -82	08:09 AM	-2.5 -76	10:27 AM	-2.7 -82	09:40 AM	-2.7 -82	09:14 AM	-2.9 -88	09:45 AM	-3.0 -91
Th 02:43 PM	3.5 107	F 02:11 PM	2.9 88	Su 04:01 PM	2.5 76	M 03:14 PM	2.4 73	Su 02:43 PM	2.7 82	M 03:08 PM	2.7 82
09:54 PM	-3.2 -98	09:03 PM	-2.8 -85	10:37 PM	-2.7 -82	09:50 PM	-2.7 -82	09:20 PM	-2.7 -82	09:45 PM	-2.7 -82
7 03:19 AM	2.6 79	22 02:39 AM	2.2 67	7 04:25 AM	2.5 76	22 03:31 AM	2.9 88	7 02:59 AM	2.8 85	22 03:22 AM	3.4 104
09:59 AM	-2.7 -82	08:57 AM	-2.5 -76	11:16 AM	-2.6 -79	10:31 AM	-2.7 -82	09:58 AM	-2.8 -85	10:35 AM	-2.9 -88
F 03:39 PM	3.2 98	Sa 02:53 PM	2.7 82	M 04:55 PM	2.0 61	Tu 04:03 PM	2.2 67	M 03:29 PM	2.2 67	Tu 03:56 PM	2.5 76
10:38 PM	-3.0 -91	09:40 PM	-2.8 -85	11:17 PM	-2.5 -76	10:32 PM	-2.6 -79	09:54 PM	-2.5 -76	10:26 PM	-2.6 -79
8 04:15 AM	2.5 76	23 03:17 AM	2.3 70	8 05:18 AM	2.4 73	23 04:20 AM	2.9 88	8 03:43 AM	2.6 79	23 04:09 AM	3.4 104
10:55 AM	-2.6 -79	09:47 AM	-2.5 -76	12:08 PM	-2.5 -76	11:28 AM	-2.6 -79	10:41 AM	-2.6 -79	11:27 AM	-2.9 -88
Sa 04:36 PM	2.7 82	Su 03:37 PM	2.4 73	Tu 05:56 PM	1.6 49	W 04:59 PM	1.9 58	Tu 04:20 PM	1.8 55	W 04:48 PM	2.2 67
11:21 PM	-2.9 -88	10:18 PM	-2.7 -82	●		● 11:22 PM	-2.5 -76	10:33 PM	-2.3 -70	11:11 PM	-2.5 -76
9 05:14 AM	2.5 76	24 03:59 AM	2.4 73	9 12:04 AM	-2.4 -73	24 05:17 AM	2.9 88	9 04:32 AM	2.4 73	24 05:03 AM	3.3 101
11:51 AM	-2.5 -76	10:41 AM	-2.5 -76	06:16 AM	2.2 67	12:33 PM	-2.6 -79	11:26 AM	-2.5 -76	12:24 PM	-2.8 -85
Su 05:35 PM	2.3 70	M 04:25 PM	2.2 67	W 01:04 PM	-2.4 -73	Th 06:04 PM	1.8 55	W 05:16 PM	1.5 46	Th 05:47 PM	2.0 61
●		11:01 PM	-2.7 -82	07:01 PM	1.3 40			11:20 PM	-2.1 -64		
10 12:06 AM	-2.7 -82	25 04:46 AM	2.6 79	10 12:59 AM	-2.2 -67	25 12:20 AM	-2.4 -73	10 05:28 AM	2.2 67	25 12:05 AM	-2.4 -73
06:12 AM	2.4 73	11:38 AM	-2.5 -76	07:13 AM	2.2 67	06:26 AM	2.9 88	12:17 PM	-2.4 -73	06:06 AM	3.1 94
M 12:49 PM	-2.5 -76	Tu 05:20 PM	2.0 61	Th 02:03 PM	-2.5 -76	F 01:45 PM	-2.6 -79	Th 06:21 PM	1.3 40	F 01:28 PM	-2.7 -82
06:36 PM	1.9 58	● 11:49 PM	-2.6 -79	08:06 PM	1.2 37	07:16 PM	1.7 52	●		● 06:56 PM	1.9 58
11 12:53 AM	-2.6 -79	26 05:40 AM	2.7 82	11 01:56 AM	-2.1 -64	26 01:29 AM	-2.3 -70	11 12:15 AM	-2.0 -61	26 01:11 AM	-2.3 -70
07:07 AM	2.4 73	12:43 PM	-2.6 -79	08:08 AM	2.1 64	07:40 AM	3.0 91	06:30 AM	2.0 61	07:22 AM	3.0 91
Tu 01:48 PM	-2.6 -79	W 06:22 PM	1.8 55	F 03:03 PM	-2.5 -76	Sa 02:58 PM	-2.7 -82	F 01:13 PM	-2.4 -73	Sa 02:36 PM	-2.7 -82
07:37 PM	1.7 52			09:06 PM	1.2 37	08:28 PM	1.8 55	07:26 PM	1.1 34	08:12 PM	1.9 58
12 01:43 AM	-2.5 -76	27 12:43 AM	-2.5 -76	12 02:51 AM	-2.1 -64	27 02:40 AM	-2.4 -73	12 01:16 AM	-1.9 -58	27 02:26 AM	-2.3 -70
07:58 AM	2.4 73	06:43 AM	2.9 88	08:59 AM	2.2 67	08:47 AM	3.2 98	07:29 AM	2.0 61	08:33 AM	3.0 91
W 02:46 PM	-2.6 -79	Th 01:55 PM	-2.6 -79	Sa 04:00 PM	-2.6 -79	Su 04:07 PM	-2.8 -85	Sa 02:14 PM	-2.4 -73	Su 03:44 PM	-2.7 -82
08:39 PM	1.5 46	07:29 PM	1.8 55	09:58 PM	1.3 40	09:37 PM	2.0 61	08:23 PM	1.1 34	09:25 PM	2.0 61
13 02:34 AM	-2.4 -73	28 01:44 AM	-2.5 -76	13 03:40 AM	-2.2 -67	28 03:46 AM	-2.5 -76	13 03:15 AM	-2.0 -61	28 03:35 AM	-2.4 -73
08:47 AM	2.5 76	07:49 AM	3.1 94	09:47 AM	2.4 73	09:49 AM	3.4 104	09:23 AM	2.1 64	09:38 AM	3.1 94
Th 03:44 PM	-2.7 -82	F 03:09 PM	-2.7 -82	Su 04:49 PM	-2.7 -82	M 05:09 PM	-3.0 -91	Su 04:14 PM	-2.4 -73	M 04:49 PM	-2.8 -85
09:38 PM	1.5 46	08:35 PM	1.9 58	10:38 PM	1.4 43	10:38 PM	2.3 70	10:14 PM	1.3 40	10:29 PM	2.3 70
14 03:24 AM	-2.3 -70	29 02:50 AM	-2.5 -76	14 04:25 AM	-2.2 -67	14 04:25 AM	-2.2 -67	14 04:07 AM	-2.1 -64	29 04:41 AM	-2.5 -76
09:33 AM	2.5 76	08:54 AM	3.4 104	10:30 AM	2.6 79	10:30 AM	2.6 79	10:12 AM	2.3 70	10:37 AM	3.2 98
F 04:36 PM	-2.8 -85	Sa 04:19 PM	-2.9 -88	M 05:32 PM	-2.7 -82	M 05:32 PM	-2.7 -82	M 05:07 PM	-2.5 -76	Tu 05:47 PM	-2.9 -88
10:29 PM	1.5 46	09:39 PM	2.0 61	11:12 PM	1.6 49	11:12 PM	1.6 49	10:56 PM	1.5 46	11:24 PM	2.5 76
15 04:10 AM	-2.2 -67	30 03:54 AM	-2.5 -76	15 05:06 AM	-2.3 -70	15 05:06 AM	-2.3 -70	15 04:54 AM	-2.2 -67	30 05:46 AM	-2.7 -82
10:17 AM	2.6 79	09:55 AM	3.6 110	11:10 AM	2.8 85	11:10 AM	2.8 85	10:57 AM	2.5 76	11:31 AM	3.2 98
Sa 05:22 PM	-2.8 -85	Su 05:23 PM	-3.1 -94	Tu 06:11 PM	-2.8 -85	Tu 06:11 PM	-2.8 -85	Tu 05:53 PM	-2.7 -82	W 06:36 PM	-3.0 -91
11:10 PM	1.5 46	10:41 PM	2.2 67	11:45 PM	1.8 55	11:45 PM	1.8 55	11:35 PM	1.8 55		
31 04:56 AM	-2.6 -79	31 04:56 AM	-2.6 -79							31 12:11 AM	2.8 85
10:53 AM	3.8 116	10:53 AM	3.8 116							06:44 AM	-2.9 -88
M 06:20 PM	-3.2 -98	M 06:20 PM	-3.2 -98							Th 12:20 PM	3.2 98
11:36 PM	2.4 73	11:36 PM	2.4 73							07:20 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.

****Warning:** The above predictions referred to NAVD and not to the chart datum of MLLW; Therefore should not be used for navigation purposes.



Chatham, MA, 2022
 (41 41.3N / 69 57.1W)

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	12:52 AM	3.0	91		16	12:13 AM	2.9	88		1	01:02 AM	3.2	98		16	12:16 AM	3.7	113		1	01:52 AM	3.0	91		16	01:36 AM	4.1	125		
	07:36 AM	-3.0	-91			06:57 AM	-2.9	-88			08:04 AM	-3.0	-91			07:36 AM	-3.1	-94			09:02 AM	-2.8	-85			09:12 AM	-3.3	-101		
	F 01:06 PM	3.1	94			Sa 12:29 PM	2.9	88			Su 01:31 PM	2.5	76			M 12:49 PM	2.6	79			W 02:34 PM	1.9	58			Th 02:16 PM	2.5	76		
	● 07:59 PM	-2.8	-85			○ 07:13 PM	-2.7	-82			○ 07:53 PM	-2.4	-73			○ 07:21 PM	-2.5	-76			○ 08:28 PM	-2.1	-64			○ 08:47 PM	-2.6	-79		
2	01:29 AM	3.1	94		17	12:50 AM	3.3	101		2	01:38 AM	3.2	98		17	01:00 AM	3.9	119		2	02:31 AM	2.9	88		17	02:33 AM	4.0	122		
	08:23 AM	-3.0	-91			07:50 AM	-3.0	-91			08:46 AM	-3.0	-91			08:32 AM	-3.1	-94				09:37 AM	-2.7	-82			09:12 AM	-3.3	-101	
	Sa 01:49 PM	3.0	91			Su 01:13 PM	2.9	88			M 02:12 PM	2.3	70			Tu 01:38 PM	2.6	79				Th 03:12 PM	1.8	55			F 03:13 PM	2.5	76	
	08:34 PM	-2.7	-82			07:54 PM	-2.7	-82			08:25 PM	-2.3	-70			08:09 PM	-2.5	-76				09:05 PM	-2.0	-61			09:47 PM	-2.5	-76	
3	02:06 AM	3.2	98		18	01:28 AM	3.6	110		3	02:15 AM	3.1	94		18	01:49 AM	4.0	122		3	03:12 AM	2.8	85		18	03:33 AM	3.8	116		
	09:08 AM	-3.0	-91			08:43 AM	-3.1	-94			09:25 AM	-2.9	-88			09:26 AM	-3.2	-98				10:11 AM	-2.6	-79			10:55 AM	-3.2	-98	
	Su 02:32 PM	2.7	82			M 01:58 PM	2.8	85			Tu 02:54 PM	2.1	64			W 02:30 PM	2.5	76				F 03:52 PM	1.7	52			Sa 04:12 PM	2.5	76	
	09:06 PM	-2.6	-79			08:35 PM	-2.6	-79			09:00 PM	-2.2	-67			09:00 PM	-2.5	-76				09:44 PM	-2.0	-61			10:47 PM	-2.5	-76	
4	02:44 AM	3.1	94		19	02:11 AM	3.8	116		4	02:55 AM	3.0	91		19	02:43 AM	3.9	119		4	03:53 AM	2.6	79		19	04:33 AM	3.5	107		
	10:28 AM	-2.9	-88			09:36 AM	-3.1	-94			10:01 AM	-2.8	-85			10:19 AM	-3.1	-94				10:46 AM	-2.6	-79			11:45 AM	-3.2	-98	
	M 03:16 PM	2.4	73			Tu 02:47 PM	2.7	82			W 03:36 PM	1.9	58			Th 03:26 PM	2.4	73				Sa 04:34 PM	1.7	52			Su 05:14 PM	2.5	76	
	09:38 PM	-2.5	-76			09:19 PM	-2.6	-79			09:36 PM	-2.1	-64			09:54 PM	-2.4	-73				10:25 PM	-2.0	-61			11:48 PM	-2.5	-76	
5	03:25 AM	3.0	91		20	02:59 AM	3.8	116		5	03:36 AM	2.8	85		20	03:42 AM	3.7	113		5	04:35 AM	2.4	73		20	05:34 AM	3.2	98		
	09:08 AM	-3.0	-91			10:28 AM	-3.1	-94			03:36 AM	-2.7	-82			11:12 AM	-3.1	-94				11:24 AM	-2.6	-79			12:35 PM	-3.0	-91	
	Tu 04:01 PM	2.1	64			W 03:39 PM	2.5	76			Th 04:19 PM	1.7	52			F 04:25 PM	2.3	70				Su 05:17 PM	1.7	52			M 06:20 PM	2.5	76	
	10:13 PM	-2.3	-70			10:05 PM	-2.5	-76			10:14 PM	-2.0	-61			10:52 PM	-2.3	-70				11:11 PM	-2.0	-61						
6	04:07 AM	2.8	85		21	03:52 AM	3.7	113		6	04:19 AM	2.5	76		21	04:45 AM	3.5	107		6	05:20 AM	2.3	70		21	12:50 AM	-2.5	-76		
	11:06 AM	-2.7	-82			11:21 AM	-3.0	-91			11:13 AM	-2.6	-79			12:06 PM	-3.0	-91				12:04 PM	-2.6	-79			06:36 AM	2.8	85	
	W 04:48 PM	1.8	55			Th 04:35 PM	2.3	70			F 05:03 PM	1.5	46			Sa 05:29 PM	2.2	67				M 06:03 PM	1.7	52			○ 01:26 PM	-2.9	-88	
	10:52 PM	-2.2	-67			10:57 PM	-2.4	-73			10:54 PM	-1.9	-58			11:56 PM	-2.2	-67				○ 07:24 PM	2.6	79			○ 07:24 PM	2.6	79	
7	04:53 AM	2.5	76		22	04:51 AM	3.4	104		7	05:04 AM	2.3	70		22	05:51 AM	3.2	98		7	12:03 AM	-2.0	-61		22	01:52 AM	-2.5	-76		
	11:46 AM	-2.6	-79			12:18 PM	-2.9	-88			11:53 AM	-2.5	-76			01:01 PM	-2.9	-88				06:08 AM	2.2	67			07:38 AM	2.5	76	
	Th 05:37 PM	1.5	46			F 05:37 PM	2.1	64			Sa 05:51 PM	1.4	43			Su 06:40 PM	2.3	70				Tu 12:48 PM	-2.6	-79			W 02:16 PM	-2.8	-85	
	11:35 PM	-2.0	-61			11:57 PM	-2.2	-67			11:40 PM	-1.8	-55			○ 06:52 PM	1.9	58				○ 06:52 PM	1.9	58			○ 08:20 PM	2.7	82	
8	05:42 AM	2.3	70		23	05:59 AM	3.2	98		8	05:53 AM	2.1	64		23	01:05 AM	-2.2	-67		8	01:01 AM	-2.1	-64		23	02:53 AM	-2.6	-79		
	12:30 PM	-2.5	-76			11:21 AM	-2.8	-85			12:38 PM	-2.5	-76			06:58 AM	2.9	88				07:01 AM	2.1	64			08:38 AM	2.2	67	
	F 06:33 PM	1.3	40			Sa 06:49 PM	2.0	61			Su 06:43 PM	1.4	43			M 01:58 PM	-2.9	-88				W 01:36 PM	-2.6	-79			Th 03:06 PM	-2.6	-79	
9	12:24 AM	-1.8	-55		24	01:09 AM	-2.2	-67		9	12:33 AM	-1.8	-55		24	01:12 AM	-2.2	-67		9	07:01 AM	2.1	64		24	03:54 AM	-2.7	-82		
	06:39 AM	2.1	64			07:13 AM	3.0	91			06:47 AM	2.0	61			08:01 AM	2.7	82				07:58 AM	2.0	61			09:38 AM	2.0	61	
	Sa 01:20 PM	-2.4	-73			Su 02:21 PM	-2.8	-85			M 01:27 PM	-2.5	-76			Tu 02:54 PM	-2.8	-85				Th 02:25 PM	-2.6	-79			F 03:54 AM	-2.5	-76	
	● 07:32 PM	1.2	37			08:04 PM	2.1	64			○ 07:38 PM	1.5	46			08:51 PM	2.5	76				○ 08:35 PM	2.4	73			○ 10:01 PM	2.8	85	
10	01:21 AM	-1.8	-55		25	02:21 AM	-2.2	-67		10	01:33 AM	-1.9	-58		25	03:15 AM	-2.5	-76		10	02:02 AM	-2.3	-70		25	04:53 AM	-2.8	-85		
	07:39 AM	2.0	61			08:19 AM	2.9	88			07:44 AM	2.0	61			09:01 AM	2.5	76				07:58 AM	2.0	61			10:38 AM	1.9	58	
	Su 02:16 PM	-2.4	-73			M 03:22 PM	-2.8	-85			Tu 02:19 PM	-2.5	-76			W 03:48 PM	-2.7	-82				Th 02:25 PM	-2.6	-79			Sa 04:41 PM	-2.4	-73	
	08:29 PM	1.3	40			09:12 PM	2.3	70			08:32 PM	1.7	52			09:45 PM	2.7	82				○ 08:35 PM	2.4	73			○ 10:48 PM	2.9	88	
11	02:22 AM	-1.8	-55		26	03:28 AM	-2.4	-73		11	02:35 AM	-2.1	-64		26	04:18 AM	-2.6	-79		11	04:15 AM	-2.6	-79		26	05:48 AM	-2.9	-88		
	08:36 AM	2.0	61			09:20 AM	2.8	85			08:40 AM	2.1	64			10:00 AM	2.4	73				09:50 AM	2.1	64			11:33 AM	1.8	55	
	M 03:15 PM	-2.4	-73			Tu 04:22 PM	-2.8	-85			W 03:12 PM	-2.5	-76			Th 04:38 PM	-2.6	-79				Sa 04:12 PM	-2.5	-76			Su 05:25 PM	-2.3	-70	
	09:21 PM	1.4	43			10:10 PM	2.5	76			09:21 PM	2.1	64			10:35 PM	2.9	88				10:12 PM	3.2	98			11:31 PM	2.9	88	
12	03:21 AM	-2.0	-61		27	04:33 AM	-2.6	-79		12	03:38 AM	-2.3	-70		27	05:18 AM	-2.8	-85		12	05:20 AM	-2.8	-85		27	06:36 AM	-2.9	-88		
	09:27 AM	2.2	67			10:18 AM	2.8	85			09:33 AM	2.2	67			10:56 AM	2.3	70				10:45 AM	2.2	67			12:20 PM	1.8	55	
	Tu 04:12 PM	-2.5	-76			W 05:16 PM	-2.8	-85			Th 04:06 PM	-2.5	-76			F 05:24 PM	-2.5	-76				Su 05:07 PM	-							



Chatham, MA, 2022
 (41 41.3N / 69 57.1W)

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									
1	02:07 AM	2.9	88		16	02:20 AM	4.0	122		1	02:55 AM	2.8	85		16	03:46 AM	3.2	98		1	03:52 AM	2.5	76		16	05:03 AM	2.1	64
	09:11 AM	-2.7	-82			09:44 AM	-3.3	-101			09:47 AM	-2.7	-82			10:43 AM	-2.9	-88			10:25 AM	-2.5	-76			11:19 AM	-2.2	-67
	02:43 PM	1.8	55			02:56 PM	2.7	82			03:28 PM	2.3	70			04:15 PM	2.9	88			04:10 PM	2.9	88			05:20 PM	2.7	82
	08:37 PM	-2.1	-64			09:37 PM	-2.7	-82			09:42 PM	-2.4	-73			11:08 PM	-2.7	-82			11:08 PM	-2.5	-76					
2	02:46 AM	2.9	88		17	03:16 AM	3.8	116		2	03:35 AM	2.7	82		17	04:39 AM	2.7	82		2	04:38 AM	2.2	67		17	12:16 AM	-2.5	-76
	09:44 AM	-2.7	-82			10:31 AM	-3.2	-98			10:21 AM	-2.7	-82			11:22 AM	-2.7	-82			11:05 AM	-2.5	-76			06:03 AM	1.8	55
	03:22 PM	1.9	58			03:51 PM	2.8	85			04:05 PM	2.4	73			05:06 PM	2.9	88			04:55 PM	3.0	91			12:05 PM	-2.0	-61
	09:17 PM	-2.2	-67			10:34 PM	-2.7	-82			10:30 PM	-2.4	-73			11:59 PM	-2.6	-79			06:19 PM	2.5	76			06:19 PM	2.5	76
3	03:26 AM	2.7	82		18	04:12 AM	3.4	104		3	04:17 AM	2.4	73		18	05:34 AM	2.3	70		3	12:01 AM	-2.5	-76		18	01:07 AM	-2.4	-73
	10:18 AM	-2.7	-82			11:31 AM	-3.1	-94			10:56 AM	-2.6	-79			12:02 PM	-2.5	-76			05:30 AM	2.0	61			07:10 AM	1.5	46
	04:02 PM	2.0	61			04:47 PM	2.8	85			04:42 PM	2.5	76			06:01 PM	2.7	82			11:52 AM	-2.4	-73			01:01 PM	-1.9	-58
	10:01 PM	-2.2	-67			11:30 PM	-2.7	-82			11:20 PM	-2.4	-73			06:01 PM	2.7	82			05:47 PM	3.0	91			07:21 PM	2.3	70
4	04:06 AM	2.6	79		19	05:08 AM	3.0	91		4	05:02 AM	2.2	67		19	12:51 AM	-2.5	-76		4	12:59 AM	-2.5	-76		19	02:03 AM	-2.3	-70
	10:53 AM	-2.7	-82			12:01 PM	-3.0	-91			11:35 AM	-2.6	-79			06:35 AM	1.9	58			06:29 AM	1.9	58			08:14 AM	1.4	43
	04:42 PM	2.0	61			05:46 PM	2.7	82			10:52 AM	-2.6	-79			12:48 PM	-2.3	-70			12:47 PM	-2.3	-70			02:03 PM	-1.8	-55
	10:48 PM	-2.3	-70								11:20 PM	-2.4	-73			07:00 PM	2.6	79			06:50 PM	3.1	94			08:19 PM	2.3	70
5	04:48 AM	2.4	73		20	12:26 AM	-2.6	-79		5	12:13 AM	-2.5	-76		20	01:47 AM	-2.5	-76		5	02:06 AM	-2.5	-76		20	03:01 AM	-2.3	-70
	11:30 AM	-2.7	-82			06:06 AM	2.6	79			05:51 AM	2.0	61			07:42 AM	1.6	49			07:37 AM	1.8	55			09:12 AM	1.4	43
	05:23 PM	2.1	64			12:45 PM	-2.8	-85			12:19 PM	-2.5	-76			08:11 AM	-2.2	-67			01:50 PM	-2.3	-70			03:02 PM	-1.9	-58
	11:39 PM	-2.3	-70			06:45 PM	2.7	82			06:13 PM	2.8	85			07:58 PM	2.5	76			08:03 PM	3.2	98			09:12 PM	2.3	70
6	05:33 AM	2.3	70		21	01:23 AM	-2.6	-79		6	01:11 AM	-2.5	-76		21	02:45 AM	-2.4	-73		6	03:17 AM	-2.5	-76		21	03:58 AM	-2.4	-73
	12:11 PM	-2.7	-82			07:07 AM	2.2	67			06:47 AM	1.9	58			08:48 AM	1.5	46			08:48 AM	1.9	58			10:02 AM	1.5	46
	06:05 PM	2.2	67			07:31 PM	-2.6	-79			01:10 PM	-2.5	-76			02:38 PM	-2.1	-64			02:59 PM	-2.3	-70			03:54 PM	-2.0	-61
						01:41 PM	2.7	82			07:09 PM	2.9	88			08:53 PM	2.4	73			09:13 PM	3.3	101			10:01 PM	2.4	73
7	12:34 AM	-2.4	-73		22	02:22 AM	-2.6	-79		7	02:16 AM	-2.5	-76		22	03:45 AM	-2.5	-76		7	04:27 AM	-2.6	-79		22	04:50 AM	-2.5	-76
	06:23 AM	2.1	64			08:09 AM	1.9	58			07:51 AM	1.8	55			09:49 AM	1.4	43			09:57 AM	2.1	64			10:44 AM	1.7	52
	12:56 PM	-2.7	-82			02:21 PM	-2.5	-76			02:07 PM	-2.4	-73			10:34 PM	-2.1	-64			04:08 PM	-2.4	-73			04:41 PM	-2.1	-64
	06:53 PM	2.5	76			08:34 PM	2.7	82			08:12 PM	3.1	94			09:46 PM	2.4	73			10:16 PM	3.5	107			10:46 PM	2.6	79
8	01:33 AM	-2.5	-76		23	03:21 AM	-2.6	-79		8	03:27 AM	-2.6	-79		23	04:43 AM	-2.5	-76		8	05:33 AM	-2.8	-85		23	05:36 AM	-2.6	-79
	07:19 AM	2.0	61			09:12 AM	1.7	52			08:56 AM	1.9	58			10:43 AM	1.5	46			11:00 AM	2.4	73			11:20 AM	1.9	58
	01:44 PM	-2.6	-79			03:12 PM	-2.3	-70			03:09 PM	-2.4	-73			04:25 PM	-2.1	-64			05:14 PM	-2.5	-76			05:25 PM	-2.3	-70
	07:46 PM	2.7	82			09:25 PM	2.6	79			09:18 PM	3.4	104			10:35 PM	2.5	76			11:14 PM	3.7	113			11:26 PM	2.8	85
9	02:38 AM	-2.6	-79		24	04:21 AM	-2.6	-79		9	04:39 AM	-2.7	-82		24	05:34 AM	-2.6	-79		9	06:31 AM	-2.9	-88		24	06:17 AM	-2.6	-79
	08:19 AM	1.9	58			10:14 AM	1.6	49			10:00 AM	2.0	61			11:27 AM	1.6	49			11:55 AM	2.7	82			11:56 AM	2.3	70
	02:37 PM	-2.5	-76			04:03 PM	-2.2	-67			04:15 PM	-2.5	-76			05:11 PM	-2.1	-64			06:20 PM	-2.7	-82			06:09 PM	-2.4	-73
	08:42 PM	3.0	91			10:15 PM	2.6	79			10:21 PM	3.6	110			11:19 PM	2.7	82										
10	03:48 AM	-2.7	-82		25	05:18 AM	-2.7	-82		10	05:48 AM	-2.8	-85		25	06:18 AM	-2.7	-82		10	12:07 AM	3.8	116		25	12:04 AM	2.9	88
	09:19 AM	2.0	61			11:10 AM	1.5	46			11:03 AM	2.2	67			12:01 PM	1.7	52			07:21 AM	-3.0	-91			06:55 AM	-2.7	-82
	03:35 PM	-2.5	-76			04:51 PM	-2.2	-67			05:19 PM	-2.5	-76			05:53 PM	-2.2	-67			12:43 PM	2.9	88			12:33 PM	2.6	79
	09:39 PM	3.4	104			11:02 PM	2.7	82			11:21 PM	3.8	116			11:59 PM	2.8	85			07:22 PM	-2.8	-85			06:55 PM	-2.6	-79
11	04:57 AM	-2.8	-85		26	06:07 AM	-2.7	-82		11	06:49 AM	-3.0	-91		26	06:58 AM	-2.7	-82		11	12:57 AM	3.7	113		26	12:42 AM	3.0	91
	10:18 AM	2.1	64			11:57 AM	1.6	49			12:02 PM	2.4	73			12:32 PM	1.9	58			08:07 AM	-3.0	-91			07:31 AM	-2.6	-79
	04:35 PM	-2.5	-76			05:36 PM	-2.1	-64			06:23 PM	-2.6	-79			06:33 PM	-2.3	-70			01:28 PM	3.1	94			01:09 PM	2.9	88
	10:35 PM	3.7	113			11:46 PM	2.8	85													08:17 PM	-2.9	-88			07:42 PM	-2.7	-82
12	06:03 AM	-2.9	-88		27	06:51 AM	-2.7	-82		12	12:18 AM	4.0	122		27	12:35 AM	3.0	91		12	01:44 AM	3.6	110		27	01:20 AM	3.0	91
	11:16 AM	2.2	67			12:33 PM	1.6	49			07:44 AM	-3.1	-94			07:34 AM	-2.7	-82			08:49 AM	-2.9	-88			08:05 AM	-2.6	-79
	05:35 PM	-2.6	-79			06:17 PM	-2.1	-64			12:56 PM	2.6	79			01:06 PM	2.2	67			02:11 PM	3.2	98			01:44 PM	3.1	94
	11:32 PM	4.0	122			07:28 PM	-2.7	-82			07:28 PM	-2.7	-82			07:14 PM	-2.4	-73			09:08 PM	-2.9	-88			08:31 PM	-2.7	-82
13	07:05 AM	-3.1	-94		28	12:25 AM	2.9	88	</																			



Chatham, MA, 2022
 (41 41.3N / 69 57.1W)

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	h m	ft	h m	ft	h m	ft	h m	ft	h m	ft
1 04:19 AM	2.3	16 05:24 AM	1.7	1 12:45 AM	-2.6	16 05:29 AM	1.5	1 12:26 AM	-2.8	16 05:35 AM	1.9
10:41 AM	-2.3	11:22 AM	-1.8	06:08 AM	2.1	11:24 AM	-1.7	06:10 AM	2.4	11:44 AM	-2.1
Sa 04:33 PM	3.4	Su 05:34 PM	2.4	Tu 12:28 PM	-2.0	W 05:40 PM	2.0	Th 12:38 PM	-2.3	F 05:44 PM	1.9
11:53 PM	-2.6			06:35 PM	3.1			06:29 PM	2.7		
2 05:15 AM	2.1	17 12:24 AM	-2.3	2 01:46 AM	-2.6	17 12:17 AM	-2.4	2 01:22 AM	-2.7	17 12:16 AM	-2.5
11:32 AM	-2.3	06:21 AM	1.5	07:23 AM	2.2	06:25 AM	1.6	07:17 AM	2.6	06:27 AM	2.0
Su 05:31 PM	3.2	M 12:14 PM	-1.7	W 01:43 PM	-2.1	Th 12:23 PM	-1.8	F 01:45 PM	-2.5	Sa 12:43 PM	-2.2
		06:34 PM	2.2	07:46 PM	3.0	06:38 PM	1.9	07:32 PM	2.6	06:39 PM	1.8
3 12:52 AM	-2.5	18 01:14 AM	-2.3	3 02:47 AM	-2.6	18 01:08 AM	-2.4	3 02:17 AM	-2.7	18 01:03 AM	-2.5
06:18 AM	2.0	07:22 AM	1.4	08:34 AM	2.4	07:19 AM	1.8	08:14 AM	2.8	07:18 AM	2.3
M 12:32 PM	-2.2	Tu 01:13 PM	-1.6	Th 02:54 PM	-2.3	F 01:25 PM	-2.0	Sa 02:49 PM	-2.7	Su 01:46 PM	-2.4
06:42 PM	3.1	07:34 PM	2.1	08:49 PM	2.9	07:31 PM	2.0	08:32 PM	2.4	07:36 PM	1.8
4 01:58 AM	-2.5	19 02:08 AM	-2.3	4 03:46 AM	-2.7	19 01:59 AM	-2.4	4 03:10 AM	-2.6	19 01:53 AM	-2.4
07:31 AM	2.0	08:19 AM	1.5	03:36 AM	2.7	08:08 AM	2.1	09:06 AM	3.0	08:54 AM	2.6
Tu 01:43 PM	-2.2	W 02:15 PM	-1.7	F 04:00 PM	-2.5	Sa 02:25 PM	-2.2	Su 03:52 PM	-2.9	M 02:50 PM	-2.6
07:58 PM	3.1	08:29 PM	2.1	09:48 PM	2.9	08:22 PM	2.1	09:31 PM	2.4	08:31 PM	1.9
5 03:05 AM	-2.6	20 03:05 AM	-2.3	5 04:42 AM	-2.7	20 02:49 AM	-2.4	5 04:00 AM	-2.5	20 02:46 AM	-2.4
08:44 AM	2.2	09:08 AM	1.6	10:29 AM	2.9	08:53 AM	2.4	09:54 AM	3.1	09:54 AM	2.9
W 12:57 PM	-2.3	Th 03:12 PM	-1.9	Sa 05:04 PM	-2.7	Su 03:23 PM	-2.5	M 04:49 PM	-3.0	Tu 03:52 PM	-2.8
09:04 PM	3.2	09:18 PM	2.2	10:44 PM	2.9	09:10 PM	2.2	10:27 PM	2.3	09:24 PM	2.0
6 04:10 AM	-2.7	21 03:58 AM	-2.4	6 04:34 AM	-2.6	21 03:37 AM	-2.4	6 04:46 AM	-2.4	21 03:39 AM	-2.4
09:50 AM	2.4	09:54 AM	1.9	10:17 AM	3.2	09:36 AM	2.8	10:38 AM	3.2	09:41 AM	3.3
Th 04:05 PM	-2.4	F 04:04 PM	-2.1	Su 05:04 PM	-2.9	M 04:19 PM	-2.7	Tu 05:40 PM	-3.1	W 04:53 PM	-3.0
10:04 PM	3.3	10:04 PM	2.3	10:36 PM	2.9	09:56 PM	2.3	11:17 PM	2.3	10:16 PM	2.2
7 05:11 AM	-2.8	22 04:46 AM	-2.5	7 05:19 AM	-2.5	22 04:22 AM	-2.4	7 05:27 AM	-2.3	22 04:32 AM	-2.5
10:48 AM	2.7	10:36 AM	2.2	10:59 AM	3.3	10:17 AM	3.2	11:19 AM	3.2	10:29 AM	3.7
F 05:10 PM	-2.6	Sa 04:54 PM	-2.3	M 05:56 PM	-3.0	Tu 05:14 PM	-2.9	W 06:26 PM	-3.1	Th 05:51 PM	-3.1
10:59 PM	3.4	10:48 PM	2.5	11:25 PM	2.8	10:42 PM	2.4			11:05 PM	2.3
8 06:04 AM	-2.8	23 05:30 AM	-2.5	8 06:00 AM	-2.4	23 05:07 AM	-2.4	8 12:02 AM	2.2	23 05:24 AM	-2.6
11:38 AM	3.0	11:16 AM	2.6	11:39 AM	3.4	10:57 AM	3.5	06:04 AM	-2.2	11:18 AM	4.0
Sa 06:13 PM	-2.8	Su 05:44 PM	-2.6	Tu 06:44 PM	-3.1	W 06:09 PM	-3.0	Th 11:58 AM	3.2	F 06:48 PM	-3.2
11:51 PM	3.4	11:29 PM	2.7			11:27 PM	2.5	07:09 PM	-3.0	11:55 PM	2.5
9 06:52 AM	-2.8	24 06:09 AM	-2.5	9 12:10 AM	2.7	24 05:51 AM	-2.4	9 12:42 AM	2.1	24 06:17 AM	-2.6
12:22 PM	3.2	11:55 AM	3.0	10:37 AM	-2.3	11:38 AM	3.8	06:38 AM	-2.1	12:09 PM	4.1
Su 07:10 PM	-2.9	M 06:34 PM	-2.7	W 12:18 PM	3.4	Th 07:03 PM	-3.1	F 12:38 PM	3.1	Sa 07:43 PM	-3.3
				07:29 PM	-3.0			07:49 PM	-2.9		
10 12:38 AM	3.3	25 12:10 AM	2.8	10 12:54 AM	2.5	25 12:13 AM	2.5	10 01:19 AM	2.0	25 12:46 AM	2.6
07:35 AM	-2.7	06:47 AM	-2.5	10:10 AM	-2.2	06:37 AM	-2.4	07:14 AM	-2.1	07:13 AM	-2.7
M 01:02 PM	3.4	Tu 12:31 PM	3.3	Th 12:57 PM	3.3	F 12:23 PM	3.9	Sa 01:18 PM	3.0	Su 01:03 PM	4.1
08:01 PM	-3.0	07:25 PM	-2.9	08:11 PM	-2.9	07:57 PM	-3.1	08:26 PM	-2.8	08:35 PM	-3.3
11 01:24 AM	3.2	26 12:51 AM	2.8	11 01:37 AM	2.3	26 01:01 AM	2.5	11 01:56 AM	1.9	26 01:39 AM	2.6
08:14 AM	-2.6	07:25 AM	-2.5	07:44 AM	-2.1	07:27 AM	-2.4	07:51 AM	-2.0	08:12 AM	-2.7
Tu 01:42 PM	3.5	W 01:07 PM	3.6	F 01:39 PM	3.1	Sa 01:13 PM	3.9	Su 01:59 PM	2.8	M 02:00 PM	3.9
08:48 PM	-3.0	08:17 PM	-2.9	08:51 PM	-2.7	08:50 PM	-3.0	09:01 PM	-2.7	09:26 PM	-3.2
12 02:09 AM	2.9	27 01:34 AM	2.7	12 02:19 AM	2.0	27 01:54 AM	2.4	12 02:34 AM	1.8	27 02:35 AM	2.6
08:49 AM	-2.4	08:04 AM	-2.4	08:21 AM	-2.0	08:20 AM	-2.4	08:31 AM	-2.0	09:13 AM	-2.6
W 02:23 PM	3.4	Th 01:45 PM	3.7	Sa 02:23 PM	2.9	Su 02:09 PM	3.8	M 02:41 PM	2.6	Tu 02:58 PM	3.6
09:33 PM	-2.9	09:08 PM	-2.9	09:28 PM	-2.6	09:42 PM	-3.0	09:35 PM	-2.6	10:15 PM	-3.1
13 02:55 AM	2.6	28 02:19 AM	2.6	13 03:03 AM	1.8	28 02:50 AM	2.4	13 03:15 AM	1.8	28 03:33 AM	2.6
09:23 AM	-2.3	08:47 AM	-2.4	09:01 AM	-1.9	09:17 AM	-2.3	09:12 AM	-2.0	10:15 AM	-2.6
Th 03:06 PM	3.3	F 02:30 PM	3.8	Su 03:08 PM	2.6	M 03:09 PM	3.5	Tu 03:23 PM	2.4	W 03:58 PM	3.2
10:16 PM	-2.8	10:00 PM	-2.9	10:06 PM	-2.5	10:35 PM	-2.9	10:11 PM	-2.6	11:05 PM	-3.0
14 03:43 AM	2.3	29 03:09 AM	2.5	14 03:48 AM	1.7	29 03:50 AM	2.3	14 03:59 AM	1.8	29 04:36 AM	2.6
09:58 AM	-2.1	09:33 AM	-2.3	09:43 AM	-1.8	10:19 AM	-2.2	09:58 AM	-2.0	11:18 AM	-2.5
F 03:52 PM	3.0	Sa 03:20 PM	3.7	M 03:55 PM	2.4	Tu 04:14 PM	3.2	W 04:06 PM	2.2	Th 05:00 PM	2.9
10:58 PM	-2.6	10:52 PM	-2.8	10:45 PM	-2.4	11:30 PM	-2.8	10:50 PM	-2.6	11:56 PM	-2.9
15 04:32 AM	2.0	30 04:03 AM	2.3	15 04:36 AM	1.6	30 04:57 AM	2.3	15 04:45 AM	1.8	30 05:43 AM	2.6
10:38 AM	-2.0	10:23 AM	-2.2	10:30 AM	-1.7	11:28 AM	-2.2	10:48 AM	-2.0	12:21 PM	-2.6
Sa 04:41 PM	2.7	Su 04:17 PM	3.5	Tu 04:45 PM	2.1	W 05:22 PM	3.0	Th 04:52 PM	2.0	F 06:04 PM	2.5
11:39 PM	-2.5	11:46 PM	-2.7	11:29 PM	-2.4			11:31 PM	-2.6		
31 05:01 AM	2.2	31 05:01 AM	2.2							31 12:48 AM	-2.8
11:20 AM	-2.1	11:20 AM	-2.1							06:46 AM	2.7
M 05:21 PM	3.3									Sa 01:24 PM	-2.7
										07:08 PM	2.2

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.

**Warning: The above predictions referred to NAVD and not to the chart datum of MLLW; Therefore should not be used for navigation purposes.