



# NOAA Tide Predictions

## CHATHAM, STAGE HARBOR, MA, 2020

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, STAGE HARBOR, MA, 2020**

**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
<b>1</b> 04:21 AM	3.6 110	<b>16</b> 04:08 AM	4.4 134	<b>1</b> 04:57 AM	3.8 116	<b>16</b> 05:45 AM	4.8 146	<b>1</b> 04:06 AM	3.9 119	<b>16</b> 06:20 AM	4.8 146
09:50 AM	0.8 24	10:03 AM	0.0 0	10:59 AM	0.6 18	11:46 AM	-0.1 -3	10:25 AM	0.4 12	12:25 PM	-0.1 -3
W 04:21 PM	3.9 119	Th 04:27 PM	4.5 137	Sa 05:23 PM	3.4 104	Su 06:28 PM	3.8 116	Su 04:42 PM	3.4 104	M 07:12 PM	3.7 113
10:22 PM	0.5 15	10:30 PM	-0.2 -6	11:14 PM	0.7 21	11:53 PM	0.2 6	10:36 PM	0.7 21	o	
<b>2</b> 05:08 AM	3.6 110	<b>17</b> 05:07 AM	4.6 140	<b>2</b> 05:45 AM	3.9 119	<b>17</b> 06:47 AM	4.8 146	<b>2</b> 04:55 AM	4.0 122	<b>17</b> 12:29 AM	0.4 12
11:42 AM	0.8 24	11:03 AM	0.0 0	11:51 AM	0.6 18	12:49 PM	0.0 0	11:17 AM	0.4 12	07:25 AM	4.6 140
Th 05:16 PM	3.7 113	F 05:34 PM	4.2 128	Su 06:18 PM	3.3 101	M 07:35 PM	3.7 113	M 05:36 PM	3.3 101	Tu 01:25 PM	0.1 3
11:08 PM	0.6 18	o 11:23 PM	-0.1 -3	o		o		o 11:25 PM	0.8 24	08:17 PM	3.6 110
<b>3</b> 05:56 AM	3.7 113	<b>18</b> 06:08 AM	4.7 143	<b>3</b> 12:02 AM	0.8 24	<b>18</b> 12:50 AM	0.4 12	<b>3</b> 05:48 AM	4.1 125	<b>18</b> 01:27 AM	0.6 18
11:35 AM	0.8 24	12:05 PM	0.0 0	06:33 AM	4.0 122	07:50 AM	4.7 143	12:10 PM	0.4 12	08:30 AM	4.5 137
F 06:11 PM	3.5 107	Sa 06:41 PM	4.0 122	M 12:45 PM	0.5 15	Tu 01:55 PM	0.2 6	Tu 06:32 PM	3.2 98	W 02:29 PM	0.3 9
o 11:55 PM	0.7 21	o		07:13 PM	3.2 98	08:41 PM	3.6 110	0		09:21 PM	3.6 110
<b>4</b> 06:42 AM	3.8 116	<b>19</b> 12:18 AM	0.1 3	<b>4</b> 12:51 AM	0.8 24	<b>19</b> 01:49 AM	0.6 18	<b>4</b> 12:16 AM	0.8 24	<b>19</b> 02:26 AM	0.7 21
12:29 PM	0.8 24	07:08 AM	4.8 146	08:23 AM	4.1 125	08:53 AM	4.6 140	06:42 AM	4.2 128	08:33 AM	4.4 134
Sa 07:06 PM	3.4 104	Su 01:08 PM	0.0 0	Tu 01:40 PM	0.4 12	W 03:04 PM	0.2 6	W 01:06 PM	0.3 9	Th 03:38 PM	0.4 12
		07:49 PM	3.8 116	08:09 PM	3.2 98	09:43 PM	3.5 107	07:29 PM	3.2 98	10:21 PM	3.6 110
<b>5</b> 12:42 AM	0.8 24	<b>20</b> 01:13 AM	0.3 9	<b>5</b> 01:43 AM	0.8 24	<b>20</b> 02:47 AM	0.7 21	<b>5</b> 01:10 AM	0.7 21	<b>20</b> 03:27 AM	0.8 24
07:27 AM	3.9 119	08:08 AM	4.8 146	10:14 AM	4.3 131	09:52 AM	4.5 137	07:38 AM	4.3 131	10:33 AM	4.3 131
Su 01:24 PM	0.7 21	M 02:14 PM	0.1 3	W 02:36 PM	0.3 9	Th 04:05 PM	0.3 9	Th 02:03 PM	0.2 6	F 04:39 PM	0.5 15
08:02 PM	3.3 101	08:56 PM	3.7 113	09:04 PM	3.2 98	10:39 PM	3.5 107	08:27 PM	3.3 101	11:15 PM	3.6 110
<b>6</b> 01:31 AM	0.9 27	<b>21</b> 02:10 AM	0.4 12	<b>6</b> 02:35 AM	0.7 21	<b>21</b> 03:42 AM	0.7 21	<b>6</b> 02:06 AM	0.6 18	<b>21</b> 04:23 AM	0.8 24
08:12 AM	4.1 125	09:08 AM	4.8 146	09:07 AM	4.4 134	10:45 AM	4.5 137	08:37 AM	4.5 137	11:26 AM	4.2 128
M 02:18 PM	0.5 15	Tu 03:19 PM	0.1 3	Th 03:30 PM	0.1 3	F 04:49 PM	0.3 9	F 02:59 PM	0.1 3	Sa 05:19 PM	0.5 15
08:56 PM	3.3 101	09:59 PM	3.6 110	09:57 PM	3.3 101	11:28 PM	3.5 107	09:24 PM	3.4 104		
<b>7</b> 02:20 AM	0.9 27	<b>22</b> 03:06 AM	0.5 15	<b>7</b> 03:28 AM	0.6 18	<b>22</b> 04:29 AM	0.7 21	<b>7</b> 03:03 AM	0.4 12	<b>22</b> 12:01 AM	3.6 110
08:57 AM	4.2 128	10:05 AM	4.8 146	10:00 AM	4.6 140	11:32 AM	4.4 134	09:35 AM	4.6 140	05:11 AM	0.7 21
Tu 03:11 PM	0.4 12	W 04:16 PM	0.1 3	F 04:20 PM	-0.1 -3	Sa 05:24 PM	0.4 12	Sa 03:52 PM	-0.1 -3	Su 12:12 PM	4.1 125
09:47 PM	3.3 101	10:56 PM	3.6 110	10:47 PM	3.5 107			10:17 PM	3.7 113	05:51 PM	0.6 18
<b>8</b> 03:09 AM	0.8 24	<b>23</b> 03:59 AM	0.6 18	<b>8</b> 04:19 AM	0.4 12	<b>23</b> 12:11 AM	3.6 110	<b>8</b> 04:59 AM	0.1 3	<b>23</b> 12:41 AM	3.7 113
09:42 AM	4.4 134	10:57 AM	4.8 146	09:17 AM	4.8 146	05:13 AM	0.7 21	11:31 AM	4.8 146	05:53 AM	0.7 21
W 04:00 PM	0.2 6	Th 05:04 PM	0.1 3	Sa 05:09 PM	-0.2 -6	Su 12:14 PM	4.3 131	Su 05:42 PM	-0.3 -9	M 12:54 PM	4.0 122
10:34 PM	3.3 101	11:47 PM	3.6 110	11:35 PM	3.7 113	o 05:58 PM	0.4 12			06:23 PM	0.6 18
<b>9</b> 03:57 AM	0.7 21	<b>24</b> 04:47 AM	0.6 18	<b>9</b> 05:11 AM	0.1 3	<b>24</b> 12:48 AM	3.6 110	<b>9</b> 12:08 AM	4.0 122	<b>24</b> 01:15 AM	3.7 113
10:27 AM	4.6 140	11:45 AM	4.7 143	11:43 AM	5.0 152	05:55 AM	0.6 18	05:53 AM	-0.1 -3	06:34 AM	0.6 18
Th 04:47 PM	0.0 0	F 05:46 PM	0.2 6	Su 05:57 PM	-0.4 -12	M 12:51 PM	4.2 128	M 12:26 PM	4.9 149	Tu 01:30 PM	3.9 119
11:18 PM	3.4 104	o		o		06:33 PM	0.4 12	o 06:31 PM	-0.4 -12	o 06:58 PM	0.6 18
<b>10</b> 04:44 AM	0.6 18	<b>25</b> 12:33 AM	3.6 110	<b>10</b> 12:23 AM	3.9 119	<b>25</b> 01:20 AM	3.6 110	<b>10</b> 12:58 AM	4.3 131	<b>25</b> 01:44 AM	3.8 116
11:13 AM	4.8 146	05:32 AM	0.7 21	06:03 AM	-0.1 -3	06:38 AM	0.6 18	06:47 AM	-0.4 -12	07:14 AM	0.5 15
F 05:34 PM	-0.2 -6	Sa 12:29 PM	4.6 140	M 12:34 PM	5.0 152	Tu 01:25 PM	4.1 125	Tu 01:20 PM	4.9 149	W 02:03 PM	3.8 116
o		06:25 PM	0.2 6	06:46 PM	-0.5 -15	07:09 PM	0.5 15	07:20 PM	-0.4 -12	07:34 PM	0.6 18
<b>11</b> 12:02 AM	3.5 107	<b>26</b> 01:14 AM	3.5 107	<b>11</b> 01:11 AM	4.2 128	<b>26</b> 01:48 AM	3.7 113	<b>11</b> 01:47 AM	4.6 140	<b>26</b> 02:10 AM	3.8 116
05:31 AM	0.4 12	06:16 AM	0.7 21	06:58 AM	-0.2 -6	07:21 AM	0.5 15	07:42 AM	-0.5 -15	07:56 AM	0.4 12
Sa 12:00 PM	4.9 149	Su 01:09 PM	4.4 134	Tu 01:27 PM	5.0 152	W 01:57 PM	3.9 119	W 02:14 PM	4.8 146	Th 02:34 PM	3.7 113
06:22 PM	-0.3 -9	07:04 PM	0.3 9	07:35 PM	-0.5 -15	07:47 PM	0.5 15	08:09 PM	-0.4 -12	08:12 PM	0.6 18
<b>12</b> 12:47 AM	3.7 113	<b>27</b> 01:50 AM	3.5 107	<b>12</b> 02:00 AM	4.5 137	<b>27</b> 02:16 AM	3.7 113	<b>12</b> 02:37 AM	4.9 149	<b>27</b> 02:37 AM	3.9 119
06:21 AM	0.3 9	07:01 AM	0.7 21	07:54 AM	-0.3 -9	08:05 AM	0.5 15	08:38 AM	-0.6 -18	08:39 AM	0.3 9
Su 12:49 PM	5.0 152	M 01:46 PM	4.3 131	W 02:19 PM	4.8 146	Th 02:31 PM	3.8 116	Th 03:07 PM	4.7 143	F 03:07 PM	3.7 113
07:10 PM	-0.4 -12	07:43 PM	0.3 9	08:24 PM	-0.5 -15	08:27 PM	0.5 15	08:59 PM	-0.4 -12	F 08:52 PM	0.7 21
<b>13</b> 01:34 AM	3.9 119	<b>28</b> 02:23 AM	3.6 110	<b>13</b> 02:50 AM	4.7 143	<b>28</b> 02:47 AM	3.8 116	<b>13</b> 03:27 AM	5.0 152	<b>28</b> 03:09 AM	4.0 122
07:14 AM	0.2 6	07:46 AM	0.7 21	08:50 AM	-0.4 -12	08:50 AM	0.4 12	09:33 AM	-0.6 -18	09:23 AM	0.2 6
M 01:39 PM	5.0 152	Tu 08:22 PM	4.1 125	Th 03:14 PM	4.6 140	F 03:09 PM	3.7 113	F 04:02 PM	4.4 134	Sa 03:42 PM	3.6 110
07:59 PM	-0.5 -15	08:22 PM	0.4 12	09:14 PM	-0.4 -12	09:08 PM	0.6 18	09:49 PM	-0.2 -6	09:34 PM	0.7 21
<b>14</b> 02:22 AM	4.1 125	<b>29</b> 02:56 AM	3.6 110	<b>14</b> 03:44 AM	4.8 146	<b>29</b> 03:24 AM	3.9 119	<b>14</b> 04:20 AM	5.0 152	<b>29</b> 03:45 AM	4.1 125
08:09 AM	0.1 3	08:32 AM	0.7 21	09:47 AM	-0.3 -9	09:36 AM	0.4 12	10:29 AM	-0.5 -15	10:08 AM	0.2 6
Tu 02:31 PM	4.9 149	W 03:00 PM	4.0 122	F 04:14 PM	4.3 131	Sa 03:53 PM	3.5 107	Sa 05:00 PM	4.2 128	Su 04:23 PM	3.5 107
08:48 PM	-0.4 -12	09:02 PM	0.4 12	10:05 PM	-0.2 -6	09:51 PM	0.6 18	10:40 PM	0.0 0	10:17 PM	0.7 21
<b>15</b> 03:13 AM	4.3 131	<b>30</b> 03:31 AM	3.6 110	<b>15</b> 04:43 AM	4.8 146	<b>30</b> 05:17 AM	4.9 149	<b>15</b> 05:17 AM	4.9 149	<b>30</b> 04:27 AM	4.1 125
09:05 AM	0.0 0	09:19 AM	0.6 18	10:46 AM	-0.2 -6	11:26 AM	-0.3 -9	11:26 AM	-0.3 -9	10:56 AM	0.2 6
W 03:26 PM	4.7 143	Th 03:42 PM	3.8 116	Sa 05:20 PM	4.0 122	Su 06:05 PM	3.9 119	Su 06:05 PM	3.9 119	M 05:10 PM	3.4 104
09:38 PM	-0.4 -12	09:44 PM	0.5 15	o 10:58 PM	0.0 0	11:34 PM	0.2 6	11:34 PM	0.2 6	11:03 PM	0.8 24
		<b>31</b> 04:12 AM	3.7 113							<b>31</b> 05:16 AM	4.1 125
		10:08 AM	0.6 18							11:46 AM	0.2 6
		F 04:30 PM	3.6 110							Tu 06:04 PM	3.3 101
		10:28 PM	0.6 18							11:53 PM	0.8 24

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.



**CHATHAM, STAGE HARBOR, MA,2020**

**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																																																																																		
<b>1</b> 06:11 AM 4.2 128 12:40 PM 4.3 6 W 07:01 PM 3.3 101 ☉	<b>16</b> 01:02 AM 0.7 21 08:04 AM 4.3 131 Th 01:55 PM 0.4 12 08:54 PM 3.6 110	<b>1</b> 12:23 AM 0.7 21 06:44 AM 4.4 134 F 01:08 PM 0.1 3 07:35 PM 3.7 113	<b>16</b> 01:30 AM 0.9 27 08:30 AM 4.0 122 Sa 02:05 PM 0.7 21 09:10 PM 3.8 116	<b>1</b> 02:06 AM 0.2 6 08:33 AM 4.2 128 M 02:30 PM 0.1 3 09:07 PM 4.6 140	<b>16</b> 02:45 AM 0.9 27 09:37 AM 3.6 110 Tu 02:55 PM 0.9 27 09:51 AM 4.1 125	<b>2</b> 12:47 AM 0.7 21 08:10 AM 4.3 131 Th 01:35 PM 0.2 6 07:59 PM 3.4 104	<b>17</b> 02:01 AM 0.8 24 09:06 AM 4.2 128 F 02:53 PM 0.6 18 09:50 PM 3.7 113	<b>2</b> 01:22 AM 0.5 15 07:47 AM 4.4 134 Sa 02:03 PM 0.1 3 08:32 PM 3.9 119	<b>17</b> 02:27 AM 0.9 27 09:27 AM 3.8 116 Su 02:55 PM 0.8 24 09:58 PM 3.9 119	<b>2</b> 03:08 AM 0.0 0 09:39 AM 4.2 128 Tu 03:25 PM 0.1 3 10:03 PM 4.9 149	<b>17</b> 03:38 AM 0.7 21 10:29 AM 3.5 107 W 03:42 PM 1.0 30 10:32 PM 4.2 128	<b>3</b> 01:43 AM 0.6 18 11:13 AM 4.3 131 F 02:32 PM 0.1 3 08:57 PM 3.5 107	<b>18</b> 03:01 AM 0.9 27 08:04 AM 4.0 122 Sa 03:48 PM 0.7 21 10:41 PM 3.7 113	<b>3</b> 02:23 AM 0.4 12 10:56 AM 4.4 134 Su 02:58 PM 0.0 0 09:29 PM 4.2 128	<b>18</b> 03:24 AM 0.8 24 11:11 AM 3.7 113 M 03:41 PM 0.8 24 10:41 PM 4.0 122	<b>3</b> 04:10 AM -0.2 -6 10:43 AM 4.1 125 W 04:19 PM 0.2 6 10:58 PM 5.1 155	<b>18</b> 04:28 AM 0.6 18 11:17 AM 3.4 104 Th 04:27 PM 1.0 30 11:10 PM 4.3 131	<b>4</b> 02:42 AM 0.5 15 10:13 AM 4.4 134 Sa 03:28 PM 0.0 0 09:55 PM 3.8 116	<b>19</b> 03:58 AM 0.8 24 10:58 AM 4.0 122 Su 04:32 PM 0.7 21 11:25 PM 3.8 116	<b>4</b> 03:24 AM 0.1 3 09:56 AM 4.4 134 M 03:53 PM 0.0 0 10:25 PM 4.5 137	<b>19</b> 04:16 AM 0.7 21 11:11 AM 3.7 113 Tu 04:25 PM 0.9 27 11:19 PM 4.0 122	<b>4</b> 05:07 AM -0.3 -9 11:43 AM 4.1 125 Th 05:11 PM 0.2 6 11:51 PM 5.2 158	<b>19</b> 05:14 AM 0.5 15 12:00 PM 3.4 104 F 05:10 PM 1.0 30 11:47 PM 4.4 134	<b>5</b> 03:42 AM 0.2 6 08:10 AM 4.5 137 Su 04:23 PM -0.1 -3 10:50 PM 4.1 125	<b>20</b> 04:47 AM 0.7 21 11:45 AM 3.9 119 M 05:09 PM 0.7 21	<b>5</b> 04:25 AM -0.2 -6 10:56 AM 4.4 134 Tu 04:45 PM -0.1 -3 11:18 PM 4.8 146	<b>20</b> 05:02 AM 0.6 18 11:55 AM 3.6 110 W 05:06 PM 0.9 27 11:53 PM 4.1 125	<b>5</b> 06:01 AM -0.4 -12 12:40 PM 4.1 125 F 06:01 PM 0.2 6 ☉	<b>20</b> 05:57 AM 0.3 9 12:39 PM 3.4 104 Sa 05:53 PM 0.9 27	<b>6</b> 04:41 AM -0.1 -3 10:13 AM 4.6 140 M 05:14 PM -0.2 -6 11:42 PM 4.4 134	<b>21</b> 12:03 AM 3.8 116 05:30 AM 0.6 18 Tu 12:27 PM 3.8 116 05:45 PM 0.8 24	<b>6</b> 05:22 AM -0.4 -12 11:56 AM 4.4 134 W 05:36 PM -0.1 -3	<b>21</b> 05:43 AM 0.5 15 12:35 PM 3.5 107 Th 05:45 PM 0.9 27	<b>6</b> 12:43 AM 5.3 162 06:54 AM -0.4 -12 Sa 01:35 PM 4.0 122 06:51 PM 0.3 9	<b>21</b> 12:25 AM 4.5 137 06:41 AM 0.2 6 Su 01:17 PM 3.4 104 ☉ 06:37 PM 0.9 27	<b>7</b> 05:37 AM -0.3 -9 12:10 PM 4.7 143 Tu 06:03 PM -0.3 -9	<b>22</b> 12:36 AM 3.9 119 06:10 AM 0.5 15 W 01:05 PM 3.7 113 06:21 PM 0.8 24	<b>7</b> 12:09 AM 5.1 155 06:16 AM -0.6 -18 Th 12:52 PM 4.3 131 ☉ 06:25 PM 0.0 0	<b>22</b> 12:24 AM 4.2 128 06:24 AM 0.3 9 F 01:12 PM 3.5 107 ☉ 06:25 PM 0.9 27	<b>7</b> 01:34 AM 5.3 162 07:45 AM -0.4 -12 Su 02:27 PM 4.0 122 07:42 PM 0.4 12	<b>22</b> 01:04 AM 4.6 140 07:25 AM 0.1 3 M 01:56 PM 3.5 107 07:22 PM 0.8 24	<b>8</b> 12:33 AM 4.8 146 06:32 AM -0.6 -18 W 01:06 PM 4.6 140 ☉ 06:52 PM -0.3 -9	<b>23</b> 01:04 AM 4.0 122 06:50 AM 0.4 12 Th 01:39 PM 3.6 110 ☉ 06:59 PM 0.8 24	<b>8</b> 01:01 AM 5.3 162 07:10 AM -0.7 -21 F 01:47 PM 4.3 131 ☉ 07:15 PM 0.0 0	<b>23</b> 12:56 AM 4.3 131 07:06 AM 0.2 6 Sa 01:46 PM 3.5 107 07:06 PM 0.9 27	<b>8</b> 02:24 AM 5.1 155 08:36 AM -0.3 -9 M 03:17 PM 3.9 119 08:33 PM 0.5 15	<b>23</b> 01:47 AM 4.7 143 08:11 AM 0.0 0 Tu 02:36 PM 3.6 110 08:11 PM 0.7 21	<b>9</b> 01:23 AM 5.0 152 07:26 AM -0.7 -21 Th 02:00 PM 4.6 140 07:42 PM -0.2 -6	<b>24</b> 01:32 AM 4.1 125 07:31 AM 0.3 9 F 02:11 PM 3.6 110 07:38 PM 0.8 24	<b>9</b> 01:52 AM 5.3 162 08:03 AM -0.7 -21 Sa 02:41 PM 4.2 128 08:06 PM 0.2 6	<b>24</b> 01:31 AM 4.4 134 07:49 AM 0.1 3 Su 02:21 PM 3.5 107 07:49 PM 0.9 27	<b>9</b> 03:14 AM 4.9 149 09:24 AM -0.1 -3 Tu 04:06 PM 3.8 116 09:24 PM 0.6 18	<b>24</b> 02:32 AM 4.8 146 08:58 AM -0.1 -3 W 03:19 PM 3.7 113 09:01 PM 0.6 18	<b>10</b> 02:13 AM 5.2 158 08:21 AM -0.8 -24 F 02:54 PM 4.4 134 08:32 PM -0.1 -3	<b>25</b> 02:02 AM 4.1 125 08:14 AM 0.2 6 Sa 02:44 PM 3.5 107 08:19 PM 0.8 24	<b>10</b> 02:43 AM 5.2 158 08:56 AM -0.5 -15 Su 03:33 PM 4.0 122 08:58 PM 0.3 9	<b>25</b> 02:09 AM 4.5 137 08:34 AM 0.0 0 M 02:58 PM 3.5 107 08:34 PM 0.8 24	<b>10</b> 04:03 AM 4.7 143 10:11 AM 0.1 3 W 04:57 PM 3.8 116 10:15 PM 0.8 24	<b>25</b> 03:19 AM 4.8 146 09:46 AM -0.1 -3 Th 04:05 PM 3.9 119 09:54 PM 0.5 15	<b>11</b> 03:04 AM 5.2 158 09:15 AM -0.7 -21 Sa 03:48 PM 4.2 128 09:23 PM 0.0 0	<b>26</b> 02:36 AM 4.2 128 08:58 AM 0.1 3 Su 03:19 PM 3.5 107 09:02 PM 0.8 24	<b>11</b> 03:34 AM 5.1 155 09:47 AM -0.4 -12 M 04:27 PM 3.9 119 09:50 PM 0.4 12	<b>26</b> 02:50 AM 4.6 140 09:20 AM 0.0 0 Tu 03:39 PM 3.5 107 09:22 PM 0.8 24	<b>11</b> 04:55 AM 4.5 137 10:58 AM 0.3 9 Th 05:51 PM 3.7 113 11:07 PM 0.8 24	<b>26</b> 04:10 AM 4.7 143 10:35 AM -0.1 -3 F 04:57 PM 4.1 125 10:50 PM 0.4 12	<b>12</b> 03:56 AM 5.1 155 10:09 AM -0.5 -15 Su 04:45 PM 4.0 122 10:15 PM 0.2 6	<b>27</b> 03:14 AM 4.3 131 09:43 AM 0.1 3 M 03:59 PM 3.4 104 09:47 PM 0.8 24	<b>12</b> 04:28 AM 4.8 146 10:39 AM -0.1 -3 Tu 05:25 PM 3.8 116 10:42 PM 0.6 18	<b>27</b> 03:36 AM 4.6 140 10:08 AM 0.0 0 W 04:25 PM 3.6 110 10:13 PM 0.7 21	<b>12</b> 05:52 AM 4.2 128 11:46 AM 0.4 12 F 06:45 PM 3.8 116	<b>27</b> 05:07 AM 4.6 140 11:25 AM -0.1 -3 Sa 05:54 PM 4.3 131 11:48 PM 0.3 9	<b>13</b> 04:52 AM 4.9 149 11:03 AM -0.3 -9 M 05:47 PM 3.8 116 11:09 PM 0.4 12	<b>28</b> 03:57 AM 4.3 131 10:30 AM 0.1 3 Tu 04:45 PM 3.4 104 10:35 PM 0.8 24	<b>13</b> 05:26 AM 4.6 140 11:31 AM 0.1 3 W 06:25 PM 3.7 113 11:37 PM 0.7 21	<b>28</b> 04:26 AM 4.6 140 10:58 AM 0.0 0 Th 05:18 PM 3.7 113 11:07 PM 0.6 18	<b>13</b> 12:00 AM 0.9 27 06:50 AM 4.0 122 Sa 12:33 PM 0.6 18 ☉ 07:35 PM 3.8 116	<b>28</b> 06:10 AM 4.4 134 12:17 PM 0.0 0 Su 06:52 PM 4.5 137 ☉	<b>14</b> 05:54 AM 4.7 143 12:00 PM 0.0 0 Tu 06:51 PM 3.7 113 ☉	<b>29</b> 04:47 AM 4.4 134 11:21 AM 0.1 3 W 05:38 PM 3.4 104 11:27 PM 0.7 21	<b>14</b> 06:29 AM 4.3 131 12:23 PM 0.3 9 Th 07:24 PM 3.7 113 ☉	<b>29</b> 05:23 AM 4.5 137 11:49 AM 0.0 0 F 06:16 PM 3.8 116	<b>14</b> 12:55 AM 0.9 27 07:46 AM 3.8 116 Su 01:20 PM 0.7 21 08:22 PM 3.9 119	<b>29</b> 12:49 AM 0.3 9 07:15 AM 4.3 131 M 01:10 PM 0.1 3 07:50 PM 4.7 143	<b>15</b> 12:04 AM 0.6 18 07:00 AM 4.5 137 W 12:57 PM 0.2 6 07:54 PM 3.6 110	<b>30</b> 05:43 AM 4.4 134 12:13 PM 0.1 3 Th 06:37 PM 3.5 107 ☉	<b>15</b> 12:33 AM 0.9 27 07:31 AM 4.1 125 F 01:15 PM 0.5 15 08:19 PM 3.7 113	<b>30</b> 12:05 AM 0.5 15 06:25 AM 4.4 134 Sa 12:42 PM 0.0 0 ☉ 07:14 PM 4.1 125	<b>15</b> 01:50 AM 0.9 27 08:42 AM 3.7 113 M 02:07 PM 0.8 24 09:07 PM 4.0 122	<b>30</b> 01:50 AM 0.2 6 08:20 AM 4.1 125 Tu 02:04 PM 0.2 6 08:47 PM 4.9 149	<b>31</b> 01:05 AM 0.4 12 07:29 AM 4.3 131 Su 01:36 PM 0.0 0 08:11 PM 4.3 131			

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.



**CHATHAM, STAGE HARBOR, MA, 2020**

**Times and Heights of High and Low Waters**

July				August				September			
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
<b>1</b> 02:53 AM	0.1 3	<b>16</b> 02:59 AM	0.8 24	<b>1</b> 04:42 AM	0.2 6	<b>16</b> 04:09 AM	0.5 15	<b>1</b> 12:09 AM	4.7 143	<b>16</b> 05:17 AM	0.2 6
09:27 AM	4.0 122	09:42 AM	3.4 104	11:23 AM	3.8 116	10:40 AM	3.4 104	06:04 AM	0.5 15	11:41 AM	4.2 128
W 03:00 PM	0.3 9	Th 03:01 PM	1.0 30	Sa 04:32 PM	0.7 21	Su 04:08 PM	0.9 27	Tu 12:48 PM	3.9 119	W 05:29 PM	0.2 6
09:45 PM	5.1 155	09:43 PM	4.3 131	11:28 PM	5.1 155	10:41 PM	4.6 140	05:56 PM	0.8 24		
<b>2</b> 03:55 AM	0.0 0	<b>17</b> 03:52 AM	0.6 18	<b>2</b> 05:36 AM	0.2 6	<b>17</b> 04:59 AM	0.4 12	<b>2</b> 12:55 AM	4.6 140	<b>17</b> 12:00 AM	4.9 149
10:32 AM	3.9 119	10:34 AM	3.4 104	12:18 PM	3.8 116	11:27 AM	3.6 110	06:40 AM	0.6 18	06:04 AM	0.0 0
Th 03:55 PM	0.4 12	F 03:50 PM	1.0 30	Su 05:24 PM	0.7 21	M 04:58 PM	0.7 21	W 01:28 PM	3.9 119	Th 12:29 PM	4.5 137
10:42 PM	5.2 158	10:29 PM	4.4 134			11:31 PM	4.8 146	06:39 PM	0.8 24	● 06:22 PM	0.0 0
<b>3</b> 04:54 AM	-0.1 -3	<b>18</b> 04:42 AM	0.5 15	<b>3</b> 12:20 AM	5.0 152	<b>18</b> 05:46 AM	0.2 6	<b>3</b> 01:37 AM	4.5 137	<b>18</b> 12:52 AM	5.0 152
11:33 AM	3.9 119	11:20 AM	3.4 104	06:23 AM	0.2 6	12:13 PM	3.8 116	07:15 AM	0.7 21	06:52 AM	-0.1 -3
F 04:49 PM	0.5 15	Sa 04:38 PM	1.0 30	M 01:08 PM	3.8 116	Tu 05:49 PM	0.5 15	Th 02:04 PM	4.0 122	F 01:17 PM	4.8 146
11:37 PM	5.2 158	11:13 PM	4.6 140	O 06:12 PM	0.7 21			07:22 PM	0.8 24	07:15 PM	-0.3 -9
<b>4</b> 05:48 AM	-0.1 -3	<b>19</b> 05:29 AM	0.4 12	<b>4</b> 01:09 AM	4.9 149	<b>19</b> 12:20 AM	5.0 152	<b>4</b> 02:14 AM	4.3 131	<b>19</b> 01:45 AM	4.9 149
12:29 PM	3.9 119	12:04 PM	3.4 104	07:06 AM	0.3 9	06:33 AM	0.1 3	07:52 AM	0.8 24	07:40 AM	-0.1 -3
Sa 05:40 PM	0.5 15	Su 05:24 PM	0.9 27	Tu 01:53 PM	3.9 119	W 12:58 PM	4.0 122	F 02:34 PM	4.0 122	Sa 02:05 PM	5.1 155
		11:57 PM	4.7 143	06:59 PM	0.8 24	● 06:39 PM	0.3 9	08:05 PM	0.7 21	08:10 PM	-0.4 -12
<b>5</b> 12:30 AM	5.2 158	<b>20</b> 06:14 AM	0.2 6	<b>5</b> 01:53 AM	4.7 143	<b>20</b> 01:10 AM	5.0 152	<b>5</b> 02:48 AM	4.2 128	<b>20</b> 02:38 AM	4.8 146
06:39 AM	-0.1 -3	12:45 PM	3.5 107	07:47 AM	0.4 12	07:20 AM	-0.1 -3	08:30 AM	0.8 24	08:29 AM	-0.1 -3
Su 01:22 PM	3.9 119	M 06:11 PM	0.7 21	W 02:34 PM	3.9 119	Th 01:44 AM	4.3 131	Sa 03:03 PM	4.0 122	Su 02:55 PM	5.3 162
O 06:30 PM	0.6 18	●		07:45 PM	0.8 24	07:32 PM	0.1 3	08:49 PM	0.7 21	09:05 PM	-0.4 -12
<b>6</b> 01:20 AM	5.1 155	<b>21</b> 12:41 AM	4.8 146	<b>6</b> 02:34 AM	4.6 140	<b>21</b> 02:00 AM	5.0 152	<b>6</b> 03:22 AM	4.0 122	<b>21</b> 03:32 AM	4.6 140
07:27 AM	0.0 0	07:00 AM	0.1 3	08:27 AM	0.5 15	08:08 AM	-0.1 -3	09:09 AM	0.8 24	09:20 AM	0.0 0
M 02:12 PM	3.9 119	Tu 01:28 PM	3.7 113	Th 03:10 PM	3.9 119	F 02:31 PM	4.6 140	Su 03:34 PM	4.1 125	M 03:47 PM	5.3 162
07:19 PM	0.6 18	06:59 PM	0.6 18	08:31 PM	0.8 24	08:26 PM	0.0 0	09:33 PM	0.6 18	10:00 PM	-0.4 -12
<b>7</b> 02:09 AM	5.0 152	<b>22</b> 01:28 AM	4.9 149	<b>7</b> 03:13 AM	4.4 134	<b>22</b> 02:51 AM	5.0 152	<b>7</b> 03:59 AM	3.9 119	<b>22</b> 04:28 AM	4.4 134
08:13 AM	0.1 3	07:47 AM	0.0 0	09:06 AM	0.5 15	08:56 AM	-0.1 -3	09:50 AM	0.9 27	10:11 AM	0.2 6
Tu 02:57 PM	3.8 116	W 02:11 PM	3.9 119	F 03:44 PM	3.9 119	Sa 03:20 PM	4.8 146	M 04:09 PM	4.1 125	Tu 04:43 PM	5.3 162
08:08 PM	0.7 21	07:50 PM	0.5 15	09:17 PM	0.8 24	09:22 PM	-0.1 -3	10:19 PM	0.6 18	10:57 PM	-0.3 -9
<b>8</b> 02:54 AM	4.8 146	<b>23</b> 02:15 AM	5.0 152	<b>8</b> 03:51 AM	4.2 128	<b>23</b> 03:45 AM	4.8 146	<b>8</b> 04:41 AM	3.7 113	<b>23</b> 05:31 AM	4.2 128
08:58 AM	0.2 6	08:34 AM	-0.1 -3	09:46 AM	0.6 18	09:45 AM	-0.1 -3	10:33 AM	0.9 27	11:05 AM	0.4 12
W 03:41 PM	3.8 116	Th 02:56 PM	4.1 125	Sa 04:20 PM	3.9 119	Su 04:11 PM	5.0 152	Tu 04:50 PM	4.1 125	W 05:45 PM	5.1 155
08:57 PM	0.8 24	08:43 PM	0.3 9	10:04 PM	0.8 24	10:18 PM	-0.2 -6	11:07 PM	0.6 18	11:55 PM	-0.1 -3
<b>9</b> 03:38 AM	4.6 140	<b>24</b> 03:05 AM	5.0 152	<b>9</b> 04:32 AM	4.0 122	<b>24</b> 04:42 AM	4.5 137	<b>9</b> 05:29 AM	3.6 110	<b>24</b> 06:39 AM	4.0 122
09:40 AM	0.3 9	09:22 AM	-0.2 -6	10:27 AM	0.7 21	10:36 AM	0.0 0	11:18 AM	1.0 30	12:02 PM	0.5 15
Th 04:23 PM	3.8 116	F 03:44 PM	4.3 131	Su 04:59 PM	4.0 122	M 05:06 PM	5.1 155	W 05:38 PM	4.2 128	Th 06:52 PM	5.0 152
09:46 PM	0.8 24	09:38 PM	0.2 6	11:42 PM	0.8 24	11:15 PM	-0.1 -3	11:58 PM	0.7 21	●	
<b>10</b> 04:23 AM	4.3 131	<b>25</b> 03:57 AM	4.8 146	<b>10</b> 05:19 AM	3.8 116	<b>25</b> 05:45 AM	4.3 131	<b>10</b> 06:22 AM	3.5 107	<b>25</b> 12:56 AM	0.2 6
10:23 AM	0.4 12	10:11 AM	-0.1 -3	11:11 AM	0.8 24	11:29 AM	0.2 6	12:06 PM	1.1 34	07:46 AM	3.9 119
F 05:08 PM	3.8 116	Sa 04:35 PM	4.5 137	M 05:43 PM	4.0 122	Tu 06:07 PM	5.1 155	Th 06:31 PM	4.2 128	F 01:01 PM	0.7 21
10:35 PM	0.9 27	10:34 PM	0.1 3	11:42 PM	0.8 24	●		●		07:58 PM	4.8 146
<b>11</b> 05:11 AM	4.1 125	<b>26</b> 04:54 AM	4.6 140	<b>11</b> 06:11 AM	3.6 110	<b>26</b> 12:15 AM	0.0 0	<b>11</b> 12:50 AM	0.7 21	<b>26</b> 01:59 AM	0.4 12
11:06 AM	0.6 18	11:01 AM	-0.1 -3	11:56 AM	0.9 27	06:52 AM	4.1 125	07:18 AM	3.4 104	08:51 AM	3.9 119
Sa 05:55 PM	3.9 119	Su 05:31 PM	4.7 143	Tu 06:30 PM	4.1 125	W 12:24 PM	0.4 12	F 12:57 PM	1.1 34	Sa 02:01 PM	0.8 24
11:26 PM	0.9 27	11:33 PM	0.1 3	●		07:11 PM	5.1 155	07:25 PM	4.3 131	09:03 PM	4.7 143
<b>12</b> 06:04 AM	3.9 119	<b>27</b> 05:57 AM	4.4 134	<b>12</b> 12:33 AM	0.8 24	<b>27</b> 01:16 AM	0.1 3	<b>12</b> 01:45 AM	0.7 21	<b>27</b> 03:05 AM	0.5 15
11:51 AM	0.7 21	11:53 AM	0.1 3	07:06 AM	3.5 107	07:59 AM	4.0 122	08:13 AM	3.4 104	09:52 AM	3.9 119
Su 06:42 PM	3.9 119	M 06:30 PM	4.9 149	W 12:44 PM	1.0 30	Th 01:21 PM	0.6 18	Sa 01:50 PM	1.1 34	Su 03:03 PM	0.9 27
●		●		07:19 PM	4.1 125	08:15 PM	5.0 152	08:20 PM	4.4 134	10:06 PM	4.6 140
<b>13</b> 12:18 AM	0.9 27	<b>28</b> 12:33 AM	0.1 3	<b>13</b> 01:26 AM	0.8 24	<b>28</b> 02:20 AM	0.3 9	<b>13</b> 02:40 AM	0.6 18	<b>28</b> 04:09 AM	0.6 18
06:59 AM	3.7 113	07:03 AM	4.2 128	08:00 AM	3.4 104	09:06 AM	3.9 119	09:08 AM	3.5 107	10:49 AM	4.0 122
M 12:37 PM	0.8 24	Tu 12:46 PM	0.2 6	Th 01:33 PM	1.1 34	F 02:19 PM	0.7 21	Su 02:45 PM	0.9 27	M 04:03 PM	0.9 27
07:28 PM	4.0 122	07:30 PM	5.0 152	08:08 PM	4.2 128	09:19 PM	5.0 152	09:16 PM	4.5 137	11:02 PM	4.5 137
<b>14</b> 01:11 AM	0.9 27	<b>29</b> 01:34 AM	0.1 3	<b>14</b> 02:20 AM	0.7 21	<b>29</b> 03:26 AM	0.3 9	<b>14</b> 03:35 AM	0.5 15	<b>29</b> 04:58 AM	0.7 21
07:53 AM	3.6 110	08:10 AM	4.0 122	08:54 AM	3.4 104	10:10 AM	3.9 119	10:02 AM	3.6 110	11:38 AM	4.0 122
Tu 01:24 PM	0.9 27	W 01:41 PM	0.4 12	F 02:23 PM	1.1 34	Sa 03:19 PM	0.8 24	M 03:41 PM	0.8 24	Tu 04:56 PM	0.8 24
08:13 PM	4.1 125	08:30 PM	5.1 155	08:59 PM	4.3 131	10:21 PM	4.9 149	10:12 PM	4.7 143	11:52 PM	4.4 134
<b>15</b> 02:05 AM	0.8 24	<b>30</b> 02:37 AM	0.1 3	<b>15</b> 03:15 AM	0.7 21	<b>30</b> 04:31 AM	0.4 12	<b>15</b> 04:28 AM	0.3 9	<b>30</b> 05:34 AM	0.7 21
08:47 AM	3.5 107	09:17 AM	3.9 119	09:48 AM	3.4 104	11:09 AM	3.9 119	10:53 AM	3.9 119	12:20 PM	4.0 122
W 02:12 PM	1.0 30	Th 02:38 PM	0.5 15	Sa 03:16 PM	1.0 30	Su 04:17 PM	0.8 24	Tu 04:36 PM	0.5 15	W 05:39 PM	0.8 24
08:58 PM	4.2 128	09:31 PM	5.1 155	09:50 PM	4.5 137	11:18 PM	4.8 146	11:07 PM	4.8 146		
		<b>31</b> 03:41 AM	0.1 3			<b>31</b> 05:23 AM	0.5 15				
		10:22 AM	3.8 116			12:01 PM	3.9 119				
		F 03:36 PM	0.6 18			M 05:10 PM	0.8 24				
		10:31 PM	5.1 155								

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.



**CHATHAM, STAGE HARBOR, MA, 2020**

**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																																																																																
<b>1</b> 12:37 AM 4.3 131 06:06 AM 0.8 24 Th 12:57 PM 4.1 125 O 06:20 PM 0.7 21	<b>16</b> 05:35 AM 0.0 0 12:02 PM 4.9 149 F 06:05 PM -0.3 -9	<b>1</b> 01:29 AM 3.8 116 05:41 AM 1.0 30 Su 12:20 PM 4.2 128 06:15 PM 0.4 12	<b>16</b> 12:17 AM 4.3 131 05:47 AM 0.1 3 M 12:21 PM 5.5 168 06:36 PM -0.7 -21	<b>1</b> 12:37 AM 3.5 107 05:49 AM 1.0 30 Tu 12:19 PM 4.4 134 06:32 PM 0.3 9	<b>16</b> 12:58 AM 4.0 122 06:16 AM 0.2 6 W 12:58 PM 5.3 162 07:11 PM -0.5 -15	<b>2</b> 01:17 AM 4.2 128 06:40 AM 0.8 24 F 01:29 PM 4.1 125 06:59 PM 0.7 21	<b>17</b> 12:36 AM 4.7 143 06:23 AM 0.0 0 Sa 12:51 PM 5.2 158 06:59 PM -0.5 -15	<b>2</b> 01:02 AM 3.7 113 06:20 AM 1.0 30 M 12:48 PM 4.3 131 06:57 PM 0.4 12	<b>17</b> 01:11 AM 4.3 131 06:38 AM 0.1 3 Tu 01:13 PM 5.5 168 07:29 PM -0.6 -18	<b>2</b> 01:10 AM 3.4 104 06:31 AM 1.0 30 W 12:54 PM 4.4 134 07:15 PM 0.2 6	<b>17</b> 01:50 AM 4.0 122 07:09 AM 0.3 9 Th 01:49 PM 5.2 158 08:01 PM -0.3 -9	<b>3</b> 01:52 AM 4.0 122 07:16 AM 0.9 27 Sa 01:56 PM 4.1 125 07:40 PM 0.6 18	<b>18</b> 01:30 AM 4.7 143 07:12 AM 0.0 0 Su 01:41 PM 5.4 165 07:53 PM -0.6 -18	<b>3</b> 01:33 AM 3.6 110 07:00 AM 1.0 30 Tu 01:21 PM 4.3 131 07:39 PM 0.3 9	<b>18</b> 02:04 AM 4.2 128 07:31 AM 0.3 9 W 02:06 PM 5.4 165 08:22 PM -0.5 -15	<b>3</b> 01:43 AM 3.4 104 07:14 AM 0.9 27 Th 01:33 PM 4.5 137 08:00 PM 0.1 3	<b>18</b> 02:40 AM 3.9 119 08:01 AM 0.4 12 F 02:40 PM 4.9 149 08:50 PM -0.1 -3	<b>4</b> 02:25 AM 3.9 119 07:58 AM 1.0 30 Su 02:24 PM 4.2 128 08:22 PM 0.5 15	<b>19</b> 02:24 AM 4.6 140 08:24 AM 0.0 0 M 02:32 PM 5.5 168 08:47 PM -0.6 -18	<b>4</b> 02:06 AM 3.6 110 08:27 AM 1.0 30 W 01:57 PM 4.4 134 08:24 PM 0.3 9	<b>19</b> 02:58 AM 4.1 125 08:24 AM 0.4 12 Th 03:00 PM 5.1 155 09:15 PM -0.2 -6	<b>4</b> 02:20 AM 3.5 107 08:01 AM 0.9 27 F 02:15 PM 4.5 137 08:46 PM 0.1 3	<b>19</b> 03:32 AM 3.9 119 08:54 AM 0.5 15 Sa 03:33 PM 4.6 140 09:38 PM 0.1 3	<b>5</b> 02:56 AM 3.8 116 09:58 AM 0.9 27 M 02:54 PM 4.2 128 09:05 PM 0.5 15	<b>20</b> 03:18 AM 4.4 134 08:55 AM 0.2 6 Tu 03:25 PM 5.4 165 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