



## NOAA Tide Predictions

### Great Machipongo Inlet (inside), Virginia, 2015

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.



Great Machipongo Inlet (inside), Virginia, 2015

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
<b>1</b> Th	05:21 AM 4.2 128 11:39 AM 0.0 0 05:33 PM 3.2 98 11:35 PM -0.5 -15	<b>16</b> F	04:37 AM 4.1 125 10:48 AM 0.4 12 04:52 PM 3.3 101 10:52 PM -0.2 -6	<b>1</b> Su	12:07 AM -0.4 -12 06:43 AM 4.1 125 01:05 PM 0.0 0 06:51 PM 3.1 94	<b>16</b> M	05:57 AM 4.7 143 12:13 PM -0.2 -6 06:15 PM 3.8 116	<b>1</b> Su	05:35 AM 3.8 116 11:54 AM 0.4 12 05:45 PM 3.1 94 11:47 PM 0.0 0	<b>16</b> M	05:34 AM 4.4 134 11:49 AM 0.1 3 05:57 PM 3.8 116
<b>2</b> F	06:13 AM 4.3 131 12:35 PM -0.1 -3 06:23 PM 3.2 98	<b>17</b> Sa	05:30 AM 4.4 134 11:45 AM 0.1 3 05:46 PM 3.5 107 11:46 PM -0.5 -15	<b>2</b> M	12:53 AM -0.4 -12 07:25 AM 4.2 128 01:44 PM -0.1 -3 07:34 PM 3.3 101	<b>17</b> Tu	12:19 AM -0.9 -27 06:51 AM 5.0 152 01:06 PM -0.6 -18 07:09 PM 4.1 125	<b>2</b> M	06:20 AM 3.9 119 12:37 PM 0.3 9 06:29 PM 3.3 101	<b>17</b> Tu	12:01 AM -0.3 -9 06:33 AM 4.7 143 12:46 PM -0.2 -6 06:55 PM 4.2 128
<b>3</b> Sa	12:25 AM -0.6 -18 07:00 AM 4.4 134 01:22 PM -0.2 -6 07:10 PM 3.3 101	<b>18</b> Su	06:22 AM 4.8 146 12:39 PM -0.2 -6 06:38 PM 3.7 113	<b>3</b> Tu	01:35 AM -0.5 -15 08:05 AM 4.2 128 02:19 PM -0.2 -6 08:15 PM 3.4 104	<b>18</b> W	01:14 AM -1.2 -37 07:43 AM 5.2 158 01:56 PM -0.9 -27 08:02 PM 4.4 134	<b>3</b> Tu	12:34 AM -0.1 -3 07:01 AM 4.0 122 01:14 PM 0.1 3 07:10 PM 3.5 107	<b>18</b> W	01:02 AM -0.7 -21 07:28 AM 4.9 149 01:40 PM -0.6 -18 07:49 PM 4.5 137
<b>4</b> Su	01:11 AM -0.6 -18 07:44 AM 4.5 137 02:05 PM -0.3 -9 07:55 PM 3.3 101	<b>19</b> M	12:39 AM -0.8 -24 07:13 AM 5.1 155 01:30 PM -0.5 -15 07:30 PM 3.9 119	<b>4</b> W	02:15 AM -0.5 -15 08:43 AM 4.2 128 02:54 PM -0.2 -6 08:55 PM 3.5 107	<b>19</b> Th	02:07 AM -1.4 -43 08:34 AM 5.2 158 02:44 PM -1.1 -34 08:55 PM 4.6 140	<b>4</b> W	01:15 AM -0.2 -6 07:39 AM 4.1 125 01:48 PM 0.0 0 07:49 PM 3.7 113	<b>19</b> Th	01:58 AM -1.1 -34 08:21 AM 5.0 152 02:30 PM -0.9 -27 08:42 PM 4.9 149
<b>5</b> M	01:54 AM -0.6 -18 08:26 AM 4.5 137 02:44 PM -0.3 -9 08:38 PM 3.3 101	<b>20</b> Tu	01:31 AM -1.1 -34 08:04 AM 5.3 162 02:19 PM -0.8 -24 08:22 PM 4.1 125	<b>5</b> Th	02:54 AM -0.5 -15 09:22 AM 4.2 128 03:28 PM -0.2 -6 09:35 PM 3.6 110	<b>20</b> F	03:00 AM -1.5 -46 09:24 AM 5.1 155 03:32 PM -1.2 -37 09:46 PM 4.7 143	<b>5</b> Th	01:54 AM -0.3 -9 08:16 AM 4.1 125 02:21 PM 0.0 0 08:28 PM 3.9 119	<b>20</b> F	02:52 AM -1.3 -40 09:12 AM 5.0 152 03:18 PM -1.1 -34 09:34 PM 5.1 155
<b>6</b> Tu	02:35 AM -0.6 -18 09:07 AM 4.4 134 03:22 PM -0.2 -6 09:20 PM 3.4 104	<b>21</b> W	02:22 AM -1.3 -40 08:54 AM 5.3 162 03:07 PM -1.0 -30 09:14 PM 4.2 128	<b>6</b> F	03:32 AM -0.4 -12 09:59 AM 4.1 125 04:04 PM -0.1 -3 10:15 PM 3.6 110	<b>21</b> Sa	03:52 AM -1.4 -43 10:14 AM 4.8 146 04:20 PM -1.2 -37 10:38 PM 4.7 143	<b>6</b> F	02:32 AM -0.3 -9 08:54 AM 4.1 125 02:55 PM 0.0 0 09:07 PM 4.0 122	<b>21</b> Sa	03:45 AM -1.3 -40 10:02 AM 4.9 149 04:05 PM -1.1 -34 10:25 PM 5.2 158
<b>7</b> W	03:16 AM -0.4 -12 09:47 AM 4.4 134 04:00 PM -0.1 -3 10:02 PM 3.4 104	<b>22</b> Th	03:14 AM -1.3 -40 09:44 AM 5.2 158 03:56 PM -1.1 -34 10:06 PM 4.3 131	<b>7</b> Sa	04:12 AM -0.2 -6 10:37 AM 4.0 122 04:40 PM 0.0 0 10:54 PM 3.6 110	<b>22</b> Su	04:47 AM -1.1 -34 11:03 AM 4.5 137 05:10 PM -1.0 -30 11:30 PM 4.6 140	<b>7</b> Sa	03:09 AM -0.3 -9 09:31 AM 4.1 125 03:29 PM 0.0 0 09:46 PM 4.1 125	<b>22</b> Su	04:37 AM -1.2 -37 10:52 AM 4.6 140 04:53 PM -1.0 -30 11:16 PM 5.1 155
<b>8</b> Th	03:56 AM -0.3 -9 10:27 AM 4.2 128 04:38 PM 0.0 0 10:44 PM 3.4 104	<b>23</b> F	04:07 AM -1.2 -37 11:24 AM 5.0 152 04:46 PM -1.0 -30 10:58 PM 4.3 131	<b>8</b> Su	04:53 AM 0.0 0 11:14 AM 3.8 116 05:19 PM 0.1 3 11:35 PM 3.6 110	<b>23</b> M	05:43 AM -0.8 -24 11:53 AM 4.1 125 06:02 PM -0.7 -21	<b>8</b> Su	04:48 AM -0.1 -3 11:08 AM 4.0 122 05:05 PM 0.1 3 11:24 PM 4.1 125	<b>23</b> M	05:29 AM -1.0 -30 11:41 AM 4.3 131 05:42 PM -0.8 -24
<b>9</b> F	04:39 AM 0.0 0 11:06 AM 4.0 122 05:18 PM 0.1 3 11:26 PM 3.3 101	<b>24</b> Sa	05:02 AM -1.0 -30 11:24 AM 4.7 143 05:37 PM -0.9 -27 11:52 PM 4.2 128	<b>9</b> M	05:38 AM 0.2 6 11:53 AM 3.6 110 05:59 PM 0.3 9	<b>24</b> Tu	12:24 AM 4.3 131 06:42 AM -0.4 -12 12:46 PM 3.6 110 06:57 PM -0.4 -12	<b>9</b> M	05:28 AM 0.0 0 11:45 AM 3.8 116 05:42 PM 0.2 6	<b>24</b> Tu	12:06 AM 4.9 149 06:24 AM -0.6 -18 12:30 PM 3.9 119 06:33 PM -0.5 -15
<b>10</b> Sa	05:23 AM 0.2 6 11:46 AM 3.8 116 05:59 PM 0.3 9	<b>25</b> Su	06:01 AM -0.7 -21 12:15 PM 4.2 128 06:31 PM -0.8 -24	<b>10</b> Tu	12:18 AM 3.6 110 06:25 AM 0.4 12 12:35 PM 3.4 104 06:43 PM 0.3 9	<b>25</b> W	01:22 AM 4.1 125 07:44 AM 0.0 0 01:43 PM 3.2 98 07:54 PM -0.2 -6	<b>10</b> Tu	12:04 AM 4.1 125 06:11 AM 0.2 6 12:24 PM 3.7 113 06:22 PM 0.3 9	<b>25</b> W	12:58 AM 4.6 140 07:20 AM -0.2 -6 01:22 PM 3.6 110 07:28 PM -0.2 -6
<b>11</b> Su	12:10 AM 3.3 101 06:10 AM 0.4 12 12:28 PM 3.6 110 06:42 PM 0.3 9	<b>26</b> M	12:49 AM 4.1 125 07:02 AM -0.4 -12 01:10 PM 3.8 116 07:25 PM -0.6 -18	<b>11</b> W	01:06 AM 3.6 110 07:18 AM 0.6 18 01:23 PM 3.2 98 07:32 PM 0.3 9	<b>26</b> Th	02:26 AM 3.9 119 08:48 AM 0.2 6 02:46 PM 3.0 91 08:53 PM 0.0 0	<b>11</b> W	12:45 AM 4.1 125 06:58 AM 0.4 12 01:05 PM 3.5 107 07:07 PM 0.4 12	<b>26</b> Th	01:53 AM 4.2 128 08:19 AM 0.1 3 02:17 PM 3.3 101 08:25 PM 0.1 3
<b>12</b> M	12:57 AM 3.3 101 07:00 AM 0.6 18 01:13 PM 3.4 104 07:26 PM 0.4 12	<b>27</b> Tu	01:49 AM 3.9 119 08:05 AM -0.1 -3 02:09 PM 3.4 104 08:22 PM -0.4 -12	<b>12</b> Th	02:00 AM 3.7 113 08:14 AM 0.6 18 02:18 PM 3.1 94 08:25 PM 0.3 9	<b>27</b> F	03:34 AM 3.7 113 09:55 AM 0.4 12 03:53 PM 2.9 88 09:54 PM 0.1 3	<b>12</b> Th	01:32 AM 4.0 122 07:50 AM 0.5 15 01:52 PM 3.4 104 07:58 PM 0.4 12	<b>27</b> F	02:52 AM 3.9 119 09:20 AM 0.4 12 03:18 PM 3.1 94 09:24 PM 0.3 9
<b>13</b> Tu	01:48 AM 3.4 104 07:54 AM 0.7 21 02:04 PM 3.2 98 08:14 PM 0.4 12	<b>28</b> W	02:55 AM 3.9 119 09:11 AM 0.1 3 03:12 PM 3.1 94 09:20 PM -0.3 -9	<b>13</b> F	03:00 AM 3.8 116 09:14 AM 0.6 18 03:19 PM 3.1 94 09:22 PM 0.1 3	<b>28</b> Sa	04:39 AM 3.7 113 10:59 AM 0.4 12 04:54 PM 2.9 88 10:53 PM 0.1 3	<b>13</b> F	02:25 AM 4.0 122 08:46 AM 0.6 18 02:48 PM 3.3 101 08:54 PM 0.4 12	<b>28</b> Sa	03:57 AM 3.7 113 10:22 AM 0.6 18 04:23 PM 3.0 91 10:25 PM 0.5 15
<b>14</b> W	02:44 AM 3.5 107 08:50 AM 0.7 21 02:59 PM 3.2 98 09:04 PM 0.3 9	<b>29</b> Th	04:02 AM 3.8 116 10:19 AM 0.2 6 04:16 PM 2.9 88 10:18 PM -0.3 -9	<b>14</b> Sa	04:02 AM 4.1 125 10:16 AM 0.4 12 04:21 PM 3.3 101 10:22 PM -0.1 -3	<b>14</b> Sa	03:27 AM 4.1 125 09:46 AM 0.6 18 03:51 PM 3.3 101 09:55 PM 0.2 6	<b>14</b> Sa	03:27 AM 4.1 125 09:46 AM 0.6 18 03:51 PM 3.3 101 09:55 PM 0.2 6	<b>29</b> Su	05:03 AM 3.6 110 11:21 AM 0.6 18 05:25 PM 3.1 94 11:25 PM 0.5 15
<b>15</b> Th	03:41 AM 3.8 116 09:49 AM 0.6 18 03:56 PM 3.2 98 09:57 PM 0.1 3	<b>30</b> F	05:04 AM 3.9 119 11:24 AM 0.2 6 05:15 PM 2.9 88 11:15 PM -0.3 -9	<b>15</b> Su	05:01 AM 4.4 134 11:16 AM 0.1 3 05:19 PM 3.5 107 11:22 PM -0.5 -15	<b>15</b> Su	04:31 AM 4.2 128 10:48 AM 0.4 12 04:56 PM 3.5 107 10:58 PM 0.0 0	<b>15</b> Su	04:31 AM 4.2 128 10:48 AM 0.4 12 04:56 PM 3.5 107 10:58 PM 0.0 0	<b>30</b> M	05:59 AM 3.7 113 12:13 PM 0.6 18 06:16 PM 3.3 101
		<b>31</b> Sa	05:57 AM 4.0 122 12:19 PM 0.1 3 06:06 PM 3.0 91					<b>31</b> Tu	12:19 AM 0.4 12 06:46 AM 3.8 116 12:57 PM 0.5 15 07:00 PM 3.5 107		



**Great Machipongo Inlet (inside), Virginia, 2015**

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

**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> W	01:07 AM 07:27 AM 01:34 PM 07:41 PM	0.2 6 3.9 119 0.4 12 3.8 116	<b>16</b> Th	12:46 AM 07:04 AM 01:13 PM 07:30 PM	-0.5 -15 4.6 140 -0.5 -15 4.9 149	<b>1</b> F	01:19 AM 07:29 AM 01:28 PM 07:49 PM	0.4 12 3.8 116 0.4 12 4.4 134	<b>16</b> Sa	01:30 AM 07:35 AM 01:38 PM 08:04 PM	-0.5 -15 4.2 128 -0.7 -21 5.2 158	<b>1</b> M	02:15 AM 08:17 AM 02:11 PM 08:42 PM	0.3 9 3.8 116 0.1 3 5.0 152	<b>16</b> Tu	03:01 AM 08:56 AM 02:53 PM 09:25 PM	-0.4 -12 3.7 113 -0.5 -15 5.1 155
<b>2</b> Th	01:50 AM 08:06 AM 02:10 PM 08:21 PM	0.1 3 4.0 122 0.3 9 4.1 125	<b>17</b> F	01:44 AM 07:58 AM 02:03 PM 08:23 PM	-0.8 -24 4.7 143 -0.8 -24 5.2 158	<b>2</b> Sa	02:02 AM 08:09 AM 02:06 PM 08:29 PM	0.3 9 3.9 119 0.2 6 4.6 140	<b>17</b> Su	02:24 AM 08:27 AM 02:27 PM 08:54 PM	-0.6 -18 4.2 128 -0.8 -24 5.3 162	<b>2</b> Tu	02:58 AM 09:01 AM 02:54 PM 09:26 PM	0.1 3 3.9 119 0.0 0 5.1 155	<b>17</b> W	03:47 AM 09:44 AM 03:39 PM 10:11 PM	-0.3 -9 3.7 113 -0.4 -12 5.0 152
<b>3</b> F	02:30 AM 08:45 AM 02:45 PM 09:00 PM	0.0 0 4.0 122 0.1 3 4.3 131	<b>18</b> Sa	02:38 AM 08:49 AM 02:52 PM 09:14 PM	-1.0 -30 4.6 140 -0.9 -27 5.3 162	<b>3</b> Su	02:42 AM 08:50 AM 02:45 PM 09:10 PM	0.1 3 3.9 119 0.1 3 4.8 146	<b>18</b> M	03:15 AM 09:17 AM 03:15 PM 09:44 PM	-0.7 -21 4.1 125 -0.7 -21 5.3 162	<b>3</b> W	03:42 AM 09:46 AM 03:38 PM 10:10 PM	0.0 0 3.9 119 -0.1 -3 5.2 158	<b>18</b> Th	04:31 AM 10:31 AM 04:25 PM 10:55 PM	-0.3 -9 3.7 113 -0.3 -9 4.8 146
<b>4</b> Sa	03:08 AM 09:23 AM 03:20 PM 09:39 PM	-0.1 -3 4.1 125 0.1 3 4.4 134	<b>19</b> Su	03:30 AM 09:40 AM 03:39 PM 10:04 PM	-1.0 -30 4.5 137 -0.9 -27 5.4 165	<b>4</b> M	03:23 AM 09:31 AM 03:23 PM 09:51 PM	0.0 0 4.0 122 0.1 3 4.9 149	<b>19</b> Tu	04:04 AM 10:06 AM 04:02 PM 10:32 PM	-0.6 -18 4.0 122 -0.6 -18 5.2 158	<b>4</b> Th	04:27 AM 10:32 AM 04:23 PM 10:56 PM	-0.1 -3 3.9 119 -0.1 -3 5.2 158	<b>19</b> F	05:15 AM 11:17 AM 05:10 PM 11:39 PM	-0.1 -3 3.6 110 0.0 0 4.6 140
<b>5</b> Su	03:46 AM 10:01 AM 03:55 PM 10:18 PM	-0.1 -3 4.0 122 0.1 3 4.5 137	<b>20</b> M	04:21 AM 10:29 AM 04:26 PM 10:54 PM	-1.0 -30 4.3 131 -0.8 -24 5.3 162	<b>5</b> Tu	04:03 AM 10:13 AM 04:03 PM 10:32 PM	0.0 0 3.9 119 0.1 3 4.9 149	<b>20</b> W	04:52 AM 10:55 AM 04:49 PM 11:19 PM	-0.5 -15 3.8 116 -0.4 -12 5.0 152	<b>5</b> F	05:13 AM 11:20 AM 05:12 PM 11:43 PM	-0.1 -3 3.9 119 -0.1 -3 5.1 155	<b>20</b> Sa	05:59 AM 12:02 PM 05:57 PM	0.1 3 3.6 110 0.2 6
<b>6</b> M	04:25 AM 10:40 AM 04:32 PM 10:57 PM	0.0 0 4.0 122 0.1 3 4.6 140	<b>21</b> Tu	05:11 AM 11:18 AM 05:15 PM 11:43 PM	-0.7 -21 4.1 125 -0.6 -18 5.0 152	<b>6</b> W	04:46 AM 10:55 AM 04:44 PM 11:15 PM	0.1 3 3.9 119 0.1 3 4.9 149	<b>21</b> Th	05:41 AM 11:43 AM 05:37 PM	-0.2 -6 3.7 113 -0.1 -3	<b>6</b> Sa	06:02 AM 12:09 PM 06:04 PM	-0.1 -3 3.9 119 0.0 0	<b>21</b> Su	12:22 AM 06:42 AM 12:47 PM 06:45 PM	4.4 134 0.3 9 3.5 107 0.5 15
<b>7</b> Tu	05:06 AM 11:19 AM 05:10 PM 11:37 PM	0.1 3 3.9 119 0.2 6 4.6 140	<b>22</b> W	06:03 AM 12:07 PM 06:05 PM	-0.4 -12 3.8 116 -0.2 -6	<b>7</b> Th	05:31 AM 11:38 AM 05:29 PM	0.1 3 3.8 116 0.2 6	<b>22</b> F	12:06 AM 06:29 AM 12:30 PM 06:27 PM	4.7 143 4.0 122 3.5 107 0.2 6	<b>7</b> Su	12:32 AM 06:54 AM 01:01 PM 07:01 PM	5.0 152 0.0 0 4.0 122 0.1 3	<b>22</b> M	01:06 AM 07:26 AM 01:34 PM 07:35 PM	4.1 125 0.4 12 3.5 107 0.7 21
<b>8</b> W	05:49 AM 11:59 AM 05:52 PM	0.2 6 3.8 116 0.3 9	<b>23</b> Th	12:32 AM 06:56 AM 12:57 PM 06:58 PM	4.7 143 -0.1 -3 3.5 107 0.1 3	<b>8</b> F	12:00 AM 06:20 AM 12:25 PM 06:20 PM	4.9 149 0.2 6 3.7 113 0.3 9	<b>23</b> Sa	12:53 AM 07:19 AM 01:19 PM 07:19 PM	4.4 134 4.3 9 3.4 104 0.5 15	<b>8</b> M	01:24 AM 07:47 AM 01:57 PM 08:02 PM	4.8 146 0.0 0 4.0 122 0.2 6	<b>23</b> Tu	01:51 AM 08:11 AM 02:24 PM 08:28 PM	3.9 119 0.6 18 3.5 107 0.9 27
<b>9</b> Th	12:20 AM 06:37 AM 11:19 AM 06:40 PM	4.5 137 0.4 12 3.6 110 0.4 12	<b>24</b> F	01:23 AM 07:51 AM 01:49 PM 07:53 PM	4.3 131 0.2 6 3.3 101 0.4 12	<b>9</b> Sa	12:48 AM 07:12 AM 01:15 PM 07:15 PM	4.8 146 0.3 9 3.7 113 0.4 12	<b>24</b> Su	01:41 AM 08:07 AM 02:12 PM 08:16 PM	4.6 140 0.3 9 3.7 113 0.4 12	<b>9</b> M	02:19 AM 08:41 AM 02:58 PM 09:05 PM	4.5 137 -0.1 -3 4.1 125 0.3 9	<b>24</b> W	02:40 AM 08:55 AM 03:17 PM 09:21 PM	3.6 110 0.7 21 3.6 110 1.0 30
<b>10</b> F	01:07 AM 07:29 AM 01:31 PM 07:33 PM	4.4 134 0.5 15 3.5 107 0.5 15	<b>25</b> Sa	02:17 AM 08:46 AM 02:46 PM 08:51 PM	4.0 122 0.5 15 3.2 98 0.6 18	<b>10</b> Su	01:41 AM 08:07 AM 02:12 PM 08:16 PM	4.6 140 0.3 9 3.7 113 0.4 12	<b>25</b> M	02:32 AM 08:56 AM 03:06 PM 09:09 PM	3.8 116 0.6 18 3.3 101 0.9 27	<b>10</b> Tu	03:19 AM 09:36 AM 04:01 PM 10:09 PM	4.2 128 -0.1 -3 4.2 128 0.2 6	<b>25</b> Th	03:31 AM 09:40 AM 04:11 PM 10:16 PM	3.5 107 0.7 21 3.8 116 1.0 30
<b>11</b> Sa	02:00 AM 08:25 AM 02:27 PM 08:32 PM	4.4 134 0.5 15 3.5 107 0.4 12	<b>26</b> Su	03:15 AM 09:41 AM 03:47 PM 09:49 PM	3.8 116 0.7 21 3.2 98 0.7 21	<b>11</b> M	02:39 AM 09:03 AM 03:14 PM 09:19 PM	4.5 137 0.2 6 3.8 116 0.3 9	<b>26</b> Tu	03:26 AM 09:43 AM 04:03 PM 10:05 PM	3.6 110 0.7 21 3.4 104 0.9 27	<b>11</b> Th	04:21 AM 10:32 AM 05:03 PM 11:14 PM	4.0 122 -0.2 -6 4.5 137 0.2 6	<b>26</b> F	04:25 AM 10:27 AM 05:04 PM 11:11 PM	3.4 104 0.7 21 4.0 122 1.0 30
<b>12</b> Su	03:00 AM 09:24 AM 03:30 PM 09:35 PM	4.3 131 0.5 15 3.5 107 0.3 9	<b>27</b> M	04:15 AM 10:33 AM 04:47 PM 10:47 PM	3.6 110 0.7 21 3.3 101 0.8 24	<b>12</b> Tu	03:41 AM 10:00 AM 04:18 PM 10:24 PM	4.4 134 0.1 3 4.0 122 4.2 6	<b>27</b> W	04:21 AM 10:29 AM 04:57 PM 11:00 PM	3.5 107 0.7 21 3.7 113 0.9 27	<b>12</b> Th	05:22 AM 11:27 AM 06:02 PM	3.9 119 -0.3 -9 4.7 143	<b>27</b> F	05:18 AM 11:15 AM 05:54 PM	3.4 104 0.6 18 4.3 131
<b>13</b> M	04:05 AM 10:23 AM 04:36 PM 10:39 PM	4.3 131 0.3 9 3.8 116 0.1 3	<b>28</b> Tu	05:12 AM 11:22 AM 05:40 PM 11:43 PM	3.6 110 0.7 21 3.5 107 0.7 21	<b>13</b> W	04:44 AM 10:56 AM 05:21 PM 11:28 PM	4.3 131 -0.1 -3 4.3 131 0.0 0	<b>28</b> Th	05:13 AM 11:15 AM 05:46 PM 11:53 PM	3.5 107 0.7 21 3.9 119 0.8 24	<b>13</b> Sa	12:18 AM 06:20 AM 12:22 PM 06:56 PM	0.0 0 3.8 116 -0.4 -12 4.9 149	<b>28</b> Su	12:05 AM 06:08 AM 12:04 PM 06:42 PM	0.8 24 3.5 107 0.4 12 4.6 140
<b>14</b> Tu	05:09 AM 11:22 AM 05:38 PM 11:44 PM	4.4 134 0.1 3 4.1 125 -0.2 -6	<b>29</b> W	06:02 AM 12:06 PM 06:26 PM	3.6 110 0.6 18 3.8 116	<b>14</b> Th	05:45 AM 11:52 AM 06:18 PM	4.3 131 -0.3 -9 4.7 143	<b>29</b> F	06:02 AM 12:00 PM 06:32 PM	3.6 110 0.5 15 4.2 128	<b>14</b> Sa	01:17 AM 07:14 AM 01:15 PM 07:48 PM	-0.2 -6 3.8 116 -0.5 -15 5.1 155	<b>29</b> M	12:57 AM 06:57 AM 12:53 PM 07:28 PM	0.6 18 3.6 110 0.2 6 4.9 149
<b>15</b> W	06:08 AM 12:19 PM 06:36 PM	4.6 140 -0.2 -6 4.5 137	<b>30</b> Th	12:33 AM 06:47 AM 12:48 PM 07:08 PM	0.6 18 3.7 113 0.5 15 4.1 125	<b>15</b> F	12:31 AM 06:41 AM 12:46 PM 07:12 PM	-0.2 -6 4.3 131 -0.5 -15 5.0 152	<b>30</b> Sa	12:43 AM 06:48 AM 12:45 PM 07:16 PM	0.7 21 3.6 110 0.4 12 4.5 137	<b>15</b> M	02:11 AM 08:06 AM 02:05 PM 08:37 PM	-0.3 -9 3.8 116 -0.5 -15 5.1 155	<b>30</b> Tu	01:46 AM 07:45 AM 01:41 PM 08:15 PM	0.4 12 3.8 116 0.0 0 5.1 155
						<b>31</b> Su	01:30 AM 07:33 AM 01:28 PM 07:58 PM	0.5 15 3.7 113 0.2 6 4.8 146									

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: OCEAN CITY (FISHING PIER) ( 8570280 ) Time offset in mins (high:65 low: 56) Height offset in feet (high: \* 1.16 low: \*1.25)



StationId:8631411  
 Source:NOAA/NOS/CO-OPS  
 Station Type:Subordinate  
 Time Zone:LST/LDT  
 Datum:mean lower low water (MLLW) which is the chart datum of soundings

Great Machipongo Inlet (inside),Virginia,2015

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	
1 W	02:33 AM 0.1 3 08:33 AM 3.9 119 02:29 PM -0.2 -6 09:02 PM 5.3 162	16 Th	03:27 AM -0.1 -3 09:22 AM 3.7 113 03:19 PM -0.3 -9 09:49 PM 4.8 146		1 Sa	03:42 AM -0.4 -12 09:49 AM 4.6 140 03:48 PM -0.7 -21 10:17 PM 5.6 171	16 Su	04:12 AM 0.2 6 10:20 AM 4.1 125 04:19 PM 0.2 6 10:42 PM 4.5 137		1 Tu	04:51 AM -0.7 -21 11:11 AM 5.4 165 05:19 PM -0.6 -18 11:34 PM 5.0 152	16 W	04:47 AM 0.5 15 11:09 AM 4.6 140 05:13 PM 0.6 18 11:27 PM 4.2 128	
2 Th O	03:19 AM -0.1 -3 09:21 AM 4.0 122 03:16 PM -0.4 -12 09:49 PM 5.4 165	17 F	04:07 AM 0.0 0 10:06 AM 3.7 113 04:02 PM -0.1 -3 10:30 PM 4.7 143		2 Su	04:29 AM -0.5 -15 10:40 AM 4.7 143 04:41 PM -0.5 -18 11:06 PM 5.4 165	17 M	04:48 AM 0.3 9 11:01 AM 4.2 128 04:59 PM 0.3 9 11:20 PM 4.4 134		2 W	05:40 AM -0.5 -15 12:03 PM 5.3 162 06:15 PM -0.3 -9	17 Th	05:24 AM 0.7 21 11:49 AM 4.6 140 05:55 PM 0.8 24	
3 F	04:05 AM -0.3 -9 10:11 AM 4.1 125 04:05 PM -0.4 -12 10:37 PM 5.4 165	18 Sa	04:46 AM 0.0 0 10:49 AM 3.8 116 04:44 PM 0.0 0 11:11 PM 4.6 140		3 M	05:17 AM -0.6 -18 11:32 AM 4.8 146 05:35 PM -0.5 -15 11:56 PM 5.1 155	18 Tu	05:24 AM 0.4 12 11:41 AM 4.2 128 05:40 PM 0.6 18 11:59 PM 4.2 128		3 Th	12:25 AM 4.6 140 06:32 AM -0.3 -9 12:57 PM 5.1 155 07:15 PM 0.0 0	18 F	12:06 AM 4.0 122 06:03 AM 0.8 24 12:30 PM 4.5 137 06:41 PM 1.0 30	
4 Sa	04:53 AM -0.3 -9 11:01 AM 4.2 128 04:56 PM -0.4 -12 11:25 PM 5.3 162	19 Su	05:24 AM 0.2 6 11:31 AM 3.8 116 05:27 PM 0.2 6 11:51 PM 4.4 134		4 Tu	06:07 AM -0.5 -15 12:25 PM 4.8 146 06:32 PM -0.3 -9	19 W	06:02 AM 0.6 18 12:22 PM 4.2 128 06:25 PM 0.8 24		4 F	01:18 AM 4.2 128 07:27 AM -0.1 -3 01:54 PM 4.9 149 08:18 PM 0.4 12	19 Sa	12:47 AM 3.8 116 06:46 AM 0.9 27 01:15 PM 4.5 137 07:32 PM 1.2 37	
5 Su	05:41 AM -0.4 -12 11:52 AM 4.3 131 05:50 PM -0.3 -9	20 M	06:03 AM 0.3 9 12:14 PM 3.8 116 06:11 PM 0.5 15		5 W	12:46 AM 4.7 143 06:59 AM -0.4 -12 01:19 PM 4.8 146 07:32 PM 0.0 0	20 Th	12:38 AM 4.0 122 06:42 AM 0.7 21 01:04 PM 4.1 125 07:12 PM 1.0 30		5 Sa	02:16 AM 3.8 116 08:25 AM 0.2 6 02:57 PM 4.6 140 09:23 PM 0.6 18	20 Su	01:33 AM 3.7 113 07:35 AM 1.0 30 02:05 PM 4.4 134 08:27 PM 1.2 37	
6 M	12:15 AM 5.1 155 06:32 AM -0.3 -9 12:44 PM 4.3 131 06:47 PM -0.1 -3	21 Tu	12:32 AM 4.2 128 06:44 AM 0.5 15 12:57 PM 3.8 116 06:58 PM 0.7 21		6 Th	01:39 AM 4.3 131 07:53 AM -0.2 -6 02:18 PM 4.6 140 08:35 PM 0.3 9	21 F	01:20 AM 3.8 116 07:25 AM 0.8 24 01:51 PM 4.1 125 08:03 PM 1.2 37		6 Su	03:19 AM 3.5 107 09:25 AM 0.4 12 04:05 PM 4.5 137 10:29 PM 0.7 21	21 M	02:26 AM 3.6 110 08:30 AM 1.0 30 03:03 PM 4.5 137 09:24 PM 1.2 37	
7 Tu	01:06 AM 4.8 146 07:24 AM -0.3 -9 01:40 PM 4.3 131 07:48 PM 0.1 3	22 W	01:13 AM 3.9 119 07:25 AM 0.6 18 01:43 PM 3.8 116 07:48 PM 0.9 27		7 F	02:37 AM 3.9 119 08:49 AM -0.1 -3 03:21 PM 4.5 137 09:40 PM 0.4 12	22 Sa	02:06 AM 3.6 110 08:12 AM 0.9 27 02:42 PM 4.2 128 08:57 PM 1.3 40		7 M	04:27 AM 3.4 104 10:27 AM 0.5 15 05:12 PM 4.4 134 11:34 PM 0.8 24	22 Tu	03:27 AM 3.6 110 09:29 AM 0.9 27 04:05 PM 4.6 140 10:23 PM 1.0 30	
8 W	02:00 AM 4.4 134 08:18 AM -0.2 -6 02:39 PM 4.4 134 08:51 PM 0.2 6	23 Th	01:57 AM 3.7 113 08:09 AM 0.7 21 02:32 PM 3.8 116 08:40 PM 1.1 34		8 Sa	03:39 AM 3.6 110 09:47 AM 0.1 3 04:27 PM 4.5 137 10:47 PM 0.5 15	23 Su	02:59 AM 3.5 107 09:03 AM 0.9 27 03:40 PM 4.3 131 09:55 PM 1.2 37		8 Tu	05:33 AM 3.5 107 11:28 AM 0.5 15 06:10 PM 4.4 134	23 W	04:31 AM 3.8 116 10:30 AM 0.7 21 05:07 PM 4.8 146 11:22 PM 0.8 24	
9 Th	02:58 AM 4.1 125 09:13 AM -0.2 -6 03:42 PM 4.4 134 09:55 PM 0.3 9	24 F	02:46 AM 3.5 107 08:54 AM 0.8 24 03:25 PM 3.9 119 09:34 PM 1.2 37		9 Su	04:45 AM 3.4 104 10:46 AM 0.1 3 05:31 PM 4.5 137 11:53 PM 0.5 15	24 M	03:58 AM 3.5 107 09:58 AM 0.8 24 04:39 PM 4.5 137 10:53 PM 1.1 34		9 W	12:31 AM 0.7 21 06:27 AM 3.6 110 12:25 PM 0.5 15 06:59 PM 4.5 137	24 Th	05:32 AM 4.1 125 11:32 AM 0.4 12 06:04 PM 5.0 152	
10 F	04:00 AM 3.8 116 10:09 AM -0.2 -6 04:46 PM 4.5 137 11:01 PM 0.3 9	25 Sa	03:39 AM 3.4 104 09:43 AM 0.7 21 04:21 PM 4.1 125 10:30 PM 1.1 34		10 M	05:47 AM 3.4 104 11:45 AM 0.2 6 06:29 PM 4.6 140	25 Tu	04:58 AM 3.6 110 10:56 AM 0.6 18 05:37 PM 4.7 143 11:52 PM 0.8 24		10 Th	01:18 AM 0.6 18 07:13 AM 3.8 116 01:14 PM 0.4 12 07:40 PM 4.5 137	25 F	12:18 AM 0.4 12 06:28 AM 4.5 137 12:32 PM 0.0 0 06:58 PM 5.3 162	
11 Sa	05:02 AM 3.6 110 11:05 AM -0.2 -6 05:47 PM 4.6 140	26 Su	04:35 AM 3.4 104 10:34 AM 0.7 21 05:16 PM 4.3 131 11:27 PM 1.0 30		11 Tu	12:53 AM 0.5 15 06:43 AM 3.5 107 12:41 PM 0.1 3 07:19 PM 4.6 140	26 W	05:56 AM 3.9 119 11:55 AM 0.3 9 06:31 PM 5.0 152		11 F	01:57 AM 0.5 15 07:54 AM 4.0 122 01:58 PM 0.3 9 08:19 PM 4.6 140	26 Sa	01:11 AM 0.0 0 07:22 AM 4.9 149 01:29 PM -0.3 -9 07:50 PM 5.4 165	
12 Su	12:06 AM 0.3 9 06:02 AM 3.5 107 12:02 PM -0.2 -6 06:42 PM 4.7 143	27 M	05:31 AM 3.5 107 11:27 AM 0.5 15 06:09 PM 4.6 140		12 W	01:43 AM 0.4 12 07:32 AM 3.6 110 01:32 PM 0.0 0 08:03 PM 4.7 143	27 Th	12:47 AM 0.5 15 06:51 AM 4.2 128 12:52 PM 0.0 0 07:24 PM 5.3 162		12 Sa	02:31 AM 0.4 12 08:34 AM 4.2 128 02:38 PM 0.2 6 08:56 PM 4.6 140	27 Su	02:01 AM -0.3 -9 08:14 AM 5.3 162 02:24 PM -0.6 -18 08:41 PM 5.4 165	
13 M	01:06 AM 0.2 6 06:57 AM 3.5 107 12:57 PM -0.2 -6 07:33 PM 4.8 146	28 Tu	12:23 AM 0.7 21 06:24 AM 3.7 113 12:21 PM 0.2 6 06:59 PM 5.0 152		13 Th	02:25 AM 0.3 9 08:16 AM 3.7 113 02:17 PM 0.0 0 08:45 PM 4.7 143	28 F	01:39 AM 0.1 3 07:44 AM 4.5 137 01:47 PM -0.4 -12 08:14 PM 5.5 168		13 Su	03:04 AM 0.4 12 09:12 AM 4.4 134 03:16 PM 0.2 6 09:34 PM 4.6 140	28 M	02:49 AM -0.6 -18 09:06 AM 5.6 171 03:17 PM -0.8 -24 09:32 PM 5.3 162	
14 Tu	01:59 AM 0.0 0 07:48 AM 3.6 110 01:48 PM -0.3 -9 08:21 PM 4.9 149	29 W	01:16 AM 0.4 12 07:16 AM 3.9 119 01:15 PM -0.1 -3 07:49 PM 5.2 158		14 F	03:02 AM 0.2 6 08:59 AM 3.9 119 02:59 PM 0.0 0 09:24 PM 4.7 143	29 Sa	02:28 AM -0.3 -9 08:36 AM 4.9 149 02:40 PM -0.6 -18 09:05 PM 5.6 171		14 M	03:37 AM 0.4 12 09:51 AM 4.5 137 03:54 PM 0.3 9 10:12 PM 4.5 137	29 Tu	03:36 AM -0.7 -21 09:58 AM 5.7 174 04:09 PM -0.7 -21 10:22 PM 5.1 155	
15 W	02:45 AM 0.0 0 08:36 AM 3.6 110 02:35 PM -0.3 -9 09:06 PM 4.9 149	30 Th	02:06 AM 0.1 3 08:07 AM 4.1 125 02:07 PM -0.3 -9 08:38 PM 5.5 168		15 Sa	03:38 AM 0.2 6 09:40 AM 4.0 122 03:39 PM 0.0 0 10:03 PM 4.6 140	30 Su	03:16 AM -0.5 -15 09:27 AM 5.1 155 03:32 PM -0.8 -24 09:55 PM 5.5 168		15 Tu	04:12 AM 0.4 12 10:30 AM 4.6 140 04:33 PM 0.4 12 10:49 PM 4.4 134	30 W	04:24 AM -0.7 -21 10:49 AM 5.7 174 05:03 PM -0.6 -18 11:13 PM 4.8 146	
		31 F	02:55 AM -0.2 -6 08:58 AM 4.4 134 02:57 PM -0.6 -18 09:27 PM 5.6 171				31 M	04:03 AM -0.7 -21 10:19 AM 5.3 162 04:25 PM -0.7 -21 10:45 PM 5.3 162						

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: OCEAN CITY (FISHING PIER) ( 8570280 ) Time offset in mins (high:65 low: 56) Height offset in feet (high: \* 1.16 low: \*1.25)



Great Machipongo Inlet (inside), Virginia, 2015

Times and Heights of High and Low Waters

Table with columns for Month (October, November, December), Day, Time, and Height (ft/cm). The table lists tide data for each day of the month, including high and low water times and heights.