



## NOAA Tide Predictions

**Upshur Neck, south end, 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.



Upshur Neck, south end, 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	05:25 AM 4.8 146 11:57 AM 0.0 0 05:37 PM 3.7 113 11:53 PM -0.5 -15	<b>16</b> F	04:41 AM 4.6 140 11:06 AM 0.4 12 04:56 PM 3.7 113 11:10 PM -0.2 -6	<b>1</b> Su	12:25 AM -0.4 -12 06:47 AM 4.6 140 01:23 PM 0.0 0 06:55 PM 3.5 107	<b>16</b> M	06:01 AM 5.3 162 12:31 PM -0.2 -6 06:19 PM 4.3 131	<b>1</b> Su	05:39 AM 4.3 131 12:12 PM 0.4 12 05:49 PM 3.5 107	<b>16</b> M	05:38 AM 5.0 152 12:07 PM 0.1 3 06:01 PM 4.3 131
<b>2</b> F	06:17 AM 4.9 149 12:53 PM -0.1 -3 06:27 PM 3.7 113	<b>17</b> Sa	05:34 AM 5.0 152 12:03 PM 0.1 3 05:50 PM 3.9 119	<b>2</b> M	01:11 AM -0.4 -12 07:29 AM 4.7 143 02:02 PM -0.1 -3 07:38 PM 3.7 113	<b>17</b> Tu	12:37 AM -0.9 -27 06:55 AM 5.6 171 01:24 PM -0.6 -18 07:13 PM 4.7 143	<b>2</b> M	12:05 AM 0.0 0 06:24 AM 4.4 134 12:55 PM 0.3 9 06:33 PM 3.7 113	<b>17</b> Tu	12:19 AM -0.3 -9 06:37 AM 5.3 162 01:04 PM -0.2 -6 06:59 PM 4.7 143
<b>3</b> Sa	12:43 AM -0.6 -18 07:04 AM 5.0 152 01:40 PM -0.2 -6 07:14 PM 3.7 113	<b>18</b> Su	12:04 AM -0.5 -15 06:26 AM 5.4 165 12:57 PM -0.2 -6 06:42 PM 4.2 128	<b>3</b> Tu	01:53 AM -0.5 -15 08:09 AM 4.8 146 02:37 PM -0.2 -6 08:19 PM 3.8 116	<b>18</b> W	01:32 AM -1.2 -37 07:47 AM 5.8 177 02:14 PM -0.9 -27 08:06 PM 5.0 152	<b>3</b> Tu	12:52 AM -0.1 -3 07:05 AM 4.5 137 01:32 PM 0.1 3 07:14 PM 3.9 119	<b>18</b> W	01:20 AM -0.7 -21 07:32 AM 5.5 168 01:58 PM -0.6 -18 07:53 PM 5.1 155
<b>4</b> Su	01:29 AM -0.6 -18 07:48 AM 5.1 155 02:23 PM -0.3 -9 07:59 PM 3.7 113	<b>19</b> M	12:57 AM -0.8 -24 07:17 AM 5.7 174 01:48 PM -0.5 -15 07:34 PM 4.4 134	<b>4</b> W	02:33 AM -0.5 -15 08:47 AM 4.8 146 03:42 PM -0.2 -6 08:59 PM 4.0 122	<b>19</b> Th	02:25 AM -1.4 -43 08:38 AM 5.9 180 03:02 PM -1.1 -34 08:59 PM 5.2 158	<b>4</b> W	01:33 AM -0.2 -6 07:43 AM 4.6 140 02:06 PM 0.0 0 07:53 PM 4.2 128	<b>19</b> Th	02:16 AM -1.1 -34 08:25 AM 5.6 171 02:48 PM -0.9 -27 08:46 PM 5.5 168
<b>5</b> M	02:12 AM -0.6 -18 08:30 AM 5.1 155 02:02 PM -0.3 -9 08:42 PM 3.8 116	<b>20</b> Tu	01:49 AM -1.1 -34 08:08 AM 5.9 180 02:37 PM -0.8 -24 08:26 PM 4.6 140	<b>5</b> Th	03:12 AM -0.5 -15 09:26 AM 4.8 146 04:46 PM -0.2 -6 09:39 PM 4.1 125	<b>20</b> F	03:18 AM -1.5 -46 09:28 AM 5.8 177 03:50 PM -1.2 -37 09:50 PM 5.3 162	<b>5</b> Th	02:12 AM -0.3 -9 08:20 AM 4.7 143 02:39 PM 0.0 0 08:32 PM 4.4 134	<b>20</b> F	03:10 AM -1.3 -40 09:16 AM 5.6 171 03:36 PM -1.1 -34 09:38 PM 5.7 174
<b>6</b> Tu	02:53 AM -0.6 -18 09:11 AM 5.0 152 03:40 PM -0.2 -6 09:24 PM 3.8 116	<b>21</b> W	02:40 AM -1.3 -40 08:58 AM 6.0 183 03:25 PM -1.0 -30 09:18 PM 4.8 146	<b>6</b> F	03:50 AM -0.4 -12 10:03 AM 4.7 143 04:22 PM -0.1 -3 10:19 PM 4.1 125	<b>21</b> Sa	04:10 AM -1.4 -43 10:18 AM 5.5 168 04:38 PM -1.2 -37 10:42 PM 5.3 162	<b>6</b> F	02:50 AM -0.3 -9 08:58 AM 4.7 143 03:13 PM 0.0 0 09:11 PM 4.5 137	<b>21</b> Sa	04:03 AM -1.3 -40 10:06 AM 5.5 168 04:23 PM -1.1 -34 10:29 PM 5.8 177
<b>7</b> W	03:34 AM -0.4 -12 09:51 AM 4.9 149 04:18 PM -0.1 -3 10:06 PM 3.8 116	<b>22</b> Th	03:32 AM -1.3 -40 09:48 AM 5.9 180 04:14 PM -1.1 -34 10:10 PM 4.9 149	<b>7</b> Sa	04:30 AM -0.2 -6 10:41 AM 4.5 137 04:58 PM 0.0 0 10:58 PM 4.1 125	<b>22</b> Su	05:05 AM -1.1 -34 11:07 AM 5.1 155 05:28 PM -1.0 -30 11:34 PM 5.2 158	<b>7</b> Sa	03:27 AM -0.3 -9 09:35 AM 4.6 140 03:47 PM 0.0 0 09:50 PM 4.6 140	<b>22</b> Su	04:55 AM -1.2 -37 10:56 AM 5.2 158 05:11 PM -1.0 -30 11:20 PM 5.7 174
<b>8</b> Th	04:14 AM -0.3 -9 11:10 AM 4.8 146 04:56 PM 0.0 0 10:48 PM 3.8 116	<b>23</b> F	04:25 AM -1.2 -37 10:38 AM 5.7 174 05:04 PM -1.0 -30 11:02 PM 4.9 149	<b>8</b> Su	05:11 AM 0.0 0 11:18 AM 4.3 131 05:37 PM 0.1 3 11:39 PM 4.1 125	<b>23</b> M	06:01 AM -0.8 -24 11:57 AM 4.6 140 06:20 PM -0.7 -21	<b>8</b> Su	05:06 AM -0.1 -3 11:12 AM 4.5 137 05:23 PM 0.1 3 11:28 PM 4.6 140	<b>23</b> M	05:47 AM -1.0 -30 11:45 AM 4.9 149 06:00 PM -0.8 -24
<b>9</b> F	04:57 AM 0.0 0 11:50 AM 4.6 140 05:36 PM 0.1 3 11:30 PM 3.8 116	<b>24</b> Sa	05:20 AM -1.0 -30 11:28 AM 5.3 162 05:55 PM -0.9 -27 11:56 PM 4.8 146	<b>9</b> M	05:56 AM 0.2 6 11:57 AM 4.1 125 06:17 PM 0.3 9	<b>24</b> Tu	12:28 AM 4.9 149 07:00 AM -0.4 -12 12:50 PM 4.1 125 07:15 PM -0.4 -12	<b>9</b> M	05:46 AM 0.0 0 11:49 AM 4.3 131 06:00 PM 0.2 6	<b>24</b> Tu	12:10 AM 5.5 168 06:42 AM -0.6 -18 12:34 PM 4.4 134 06:51 PM -0.5 -15
<b>10</b> Sa	05:41 AM 0.2 6 11:50 AM 4.3 131 06:17 PM 0.3 9	<b>25</b> Su	06:19 AM -0.7 -21 12:19 PM 4.8 146 06:49 PM -0.8 -24	<b>10</b> Tu	12:22 AM 4.1 125 06:43 AM 0.4 12 12:39 PM 3.8 116 07:01 PM 0.3 9	<b>25</b> W	01:26 AM 4.6 140 08:02 AM 0.0 0 11:57 AM 3.6 110 08:12 PM -0.2 -6	<b>10</b> Tu	12:08 AM 4.6 140 06:29 AM 0.2 6 12:28 PM 4.1 125 06:40 PM 0.3 9	<b>25</b> W	01:02 AM 5.2 158 07:38 AM -0.2 -6 01:26 PM 4.0 122 07:46 PM -0.2 -6
<b>11</b> Su	12:14 AM 3.8 116 06:28 AM 0.4 12 12:32 PM 4.1 125 07:00 PM 0.3 9	<b>26</b> M	12:53 AM 4.6 140 07:20 AM -0.4 -12 01:14 PM 4.2 128 07:43 PM -0.6 -18	<b>11</b> W	01:10 AM 4.1 125 07:36 AM 0.6 18 01:27 PM 3.6 110 07:50 PM 0.3 9	<b>26</b> Th	02:30 AM 4.3 131 09:06 AM 0.2 6 02:50 PM 3.4 104 09:11 PM 0.0 0	<b>11</b> W	12:49 AM 4.6 140 07:16 AM 0.4 12 01:09 PM 4.0 122 07:25 PM 0.4 12	<b>26</b> Th	01:57 AM 4.8 146 08:37 AM 0.1 3 02:21 PM 3.7 113 08:43 PM 0.1 3
<b>12</b> M	01:01 AM 3.8 116 07:18 AM 0.6 18 01:17 PM 3.8 116 07:44 PM 0.4 12	<b>27</b> Tu	01:53 AM 4.5 137 08:23 AM -0.1 -3 02:13 PM 3.8 116 08:40 PM -0.4 -12	<b>12</b> Th	02:04 AM 4.2 128 08:32 AM 0.6 18 02:22 PM 3.5 107 08:43 PM 0.3 9	<b>27</b> F	03:38 AM 4.2 128 10:13 AM 0.4 12 03:57 PM 3.3 101 10:12 PM 0.1 3	<b>12</b> Th	01:36 AM 4.5 137 08:08 AM 0.5 15 01:56 PM 3.8 116 08:16 PM 0.4 12	<b>27</b> F	02:56 AM 4.4 134 09:38 AM 0.4 12 03:22 PM 3.4 104 09:42 PM 0.3 9
<b>13</b> Tu	01:52 AM 3.8 116 08:12 AM 0.7 21 02:08 PM 3.7 113 08:32 PM 0.4 12	<b>28</b> W	02:59 AM 4.4 134 09:29 AM 0.1 3 03:16 PM 3.5 107 09:38 PM -0.3 -9	<b>13</b> F	03:04 AM 4.3 131 09:32 AM 0.6 18 03:23 PM 3.5 107 09:40 PM 0.1 3	<b>28</b> Sa	04:43 AM 4.2 128 11:17 AM 0.4 12 04:58 PM 3.3 101 11:11 PM 0.1 3	<b>13</b> F	02:29 AM 4.5 137 09:04 AM 0.6 18 02:52 PM 3.7 113 09:12 PM 0.4 12	<b>28</b> Sa	04:01 AM 4.2 128 10:40 AM 0.6 18 04:27 PM 3.4 104 10:43 PM 0.5 15
<b>14</b> W	02:48 AM 4.0 122 09:08 AM 0.7 21 03:03 PM 3.6 110 09:22 PM 0.3 9	<b>29</b> Th	04:06 AM 4.3 131 10:37 AM 0.2 6 04:20 PM 3.3 101 10:36 PM -0.3 -9	<b>14</b> Sa	04:06 AM 4.6 140 10:34 AM 0.4 12 04:25 PM 3.7 113 10:40 PM -0.1 -3	<b>14</b> Sa	03:31 AM 4.6 140 10:04 AM 0.6 18 03:55 PM 3.7 113 10:13 PM 0.2 6	<b>14</b> Sa	03:31 AM 4.6 140 10:04 AM 0.6 18 03:55 PM 3.7 113 10:13 PM 0.2 6	<b>29</b> Su	05:07 AM 4.1 125 11:39 AM 0.6 18 05:29 PM 3.5 107 11:43 PM 0.5 15
<b>15</b> Th	03:45 AM 4.2 128 10:07 AM 0.6 18 04:00 PM 3.6 110 10:15 PM 0.1 3	<b>30</b> F	05:08 AM 4.4 134 11:42 AM 0.2 6 05:19 PM 3.3 101 11:33 PM -0.3 -9	<b>15</b> Su	05:05 AM 5.0 152 11:34 AM 0.1 3 05:23 PM 4.0 122 11:40 PM -0.5 -15	<b>15</b> Su	04:35 AM 4.8 146 11:06 AM 0.4 12 05:00 PM 3.9 119 11:16 PM 0.0 0	<b>15</b> Su	04:35 AM 4.8 146 11:06 AM 0.4 12 05:00 PM 3.9 119 11:16 PM 0.0 0	<b>30</b> M	06:03 AM 4.2 128 12:31 PM 0.6 18 06:20 PM 3.7 113
		<b>31</b> Sa	06:01 AM 4.5 137 12:37 PM 0.1 3 06:10 PM 3.4 104					<b>31</b> Tu	12:37 AM 0.4 12 06:50 AM 4.3 131 01:15 PM 0.5 15 07:04 PM 4.0 122		



Upshur Neck, south end, 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	01:25 AM 0.2 6 07:31 AM 4.4 134 01:52 PM 0.4 12 07:45 PM 4.3 131	<b>16</b> Th	01:04 AM -0.5 -15 07:08 AM 5.2 158 01:31 PM -0.5 -15 07:34 PM 5.5 168	<b>1</b> F	01:37 AM 0.4 12 07:33 AM 4.3 131 01:46 PM 0.4 12 07:53 PM 4.9 149	<b>16</b> Sa	01:48 AM -0.5 -15 07:39 AM 4.8 146 01:56 PM -0.7 -21 08:08 PM 5.9 180	<b>1</b> M	02:33 AM 0.3 9 08:21 AM 4.3 131 02:29 PM 0.1 3 08:46 PM 5.6 171	<b>16</b> Tu	03:19 AM -0.4 -12 09:00 AM 4.2 128 03:11 PM -0.5 -15 09:29 PM 5.8 177
<b>2</b> Th	02:08 AM 0.1 3 08:10 AM 4.5 137 02:28 PM 0.3 9 08:25 PM 4.6 140	<b>17</b> F	02:02 AM -0.8 -24 08:02 AM 5.3 162 02:21 PM -0.8 -24 08:27 PM 5.8 177	<b>2</b> Sa	02:20 AM 0.3 9 08:13 AM 4.4 134 02:24 PM 0.2 6 08:33 PM 5.2 158	<b>17</b> Su	02:42 AM -0.6 -18 08:31 AM 4.7 143 02:45 PM -0.8 -24 08:58 PM 6.0 183	<b>2</b> Tu	03:16 AM 0.1 3 09:05 AM 4.4 134 03:12 PM 0.0 0 09:30 PM 5.8 177	<b>17</b> W	04:05 AM -0.3 -9 09:48 AM 4.2 128 03:57 PM -0.4 -12 10:15 PM 5.6 171
<b>3</b> F	02:48 AM 0.0 0 08:49 AM 4.6 140 03:03 PM 0.1 3 09:04 PM 4.8 146	<b>18</b> Sa	02:56 AM -1.0 -30 08:53 AM 5.2 158 03:10 PM -0.9 -27 09:18 PM 6.0 183	<b>3</b> Su	03:00 AM 0.1 3 08:54 AM 4.5 137 03:03 PM 0.1 3 09:14 PM 5.4 165	<b>18</b> M	03:33 AM -0.7 -21 09:21 AM 4.6 140 03:33 PM -0.7 -21 09:48 PM 6.0 183	<b>3</b> W	04:00 AM 0.0 0 09:50 AM 4.4 134 03:56 PM -0.1 -3 10:14 PM 5.9 180	<b>18</b> Th	04:49 AM -0.3 -9 10:35 AM 4.2 128 04:43 PM -0.3 -9 10:59 PM 5.5 168
<b>4</b> Sa	03:26 AM -0.1 -3 09:27 AM 4.6 140 03:38 PM 0.1 3 09:43 PM 5.0 152	<b>19</b> Su	03:48 AM -1.0 -30 09:44 AM 5.1 155 03:57 PM -0.9 -27 10:08 PM 6.1 186	<b>4</b> M	03:41 AM 0.0 0 09:35 AM 4.5 137 04:21 PM 0.1 3 09:55 PM 5.5 168	<b>19</b> Tu	04:22 AM -0.6 -18 10:10 AM 4.5 137 04:20 PM -0.6 -18 10:36 PM 5.9 180	<b>4</b> Th	04:45 AM -0.1 -3 10:36 AM 4.4 134 04:41 PM -0.1 -3 11:00 PM 5.9 180	<b>19</b> F	05:33 AM -0.1 -3 11:21 AM 4.1 125 05:28 PM 0.0 0 11:43 PM 5.2 158
<b>5</b> Su	04:04 AM -0.1 -3 10:05 AM 4.6 140 04:13 PM 0.1 3 10:22 PM 5.1 155	<b>20</b> M	04:39 AM -1.0 -30 10:33 AM 4.9 149 04:44 PM -0.8 -24 10:58 PM 5.9 180	<b>5</b> Tu	04:21 AM 0.0 0 10:17 AM 4.4 134 04:21 PM 0.1 3 10:36 PM 5.6 171	<b>20</b> W	05:10 AM -0.5 -15 10:59 AM 4.3 131 05:07 PM -0.4 -12 11:23 PM 5.6 171	<b>5</b> F	05:31 AM -0.1 -3 11:24 AM 4.5 137 05:30 PM -0.1 -3 11:47 PM 5.8 177	<b>20</b> Sa	06:17 AM 0.1 3 12:06 PM 4.0 122 06:15 PM 0.2 6
<b>6</b> M	04:43 AM 0.0 0 10:44 AM 4.5 137 04:50 PM 0.1 3 11:01 PM 5.2 158	<b>21</b> Tu	05:29 AM -0.7 -21 11:22 AM 4.6 140 05:33 PM -0.6 -18 11:47 PM 5.7 174	<b>6</b> W	05:04 AM 0.1 3 10:59 AM 4.4 134 05:02 PM 0.1 3 11:19 PM 5.6 171	<b>21</b> Th	05:59 AM -0.2 -6 11:47 AM 4.2 128 05:55 PM -0.1 -3	<b>6</b> Sa	06:20 AM -0.1 -3 12:13 PM 4.5 137 06:22 PM 0.0 0	<b>21</b> Su	12:26 AM 4.9 149 07:00 AM 0.3 9 12:51 PM 4.0 122 07:03 PM 0.5 15
<b>7</b> Tu	05:24 AM 0.1 3 11:23 AM 4.4 134 05:28 PM 0.2 6 11:41 PM 5.1 155	<b>22</b> W	06:21 AM -0.4 -12 12:11 PM 4.3 131 06:23 PM -0.2 -6	<b>7</b> Th	05:49 AM 0.1 3 11:42 AM 4.3 131 05:47 PM 0.2 6	<b>22</b> F	12:10 AM 5.3 162 06:47 AM 4.0 0 12:34 PM 4.0 122 06:45 PM 0.2 6	<b>7</b> Su	12:36 AM 5.6 171 07:12 AM 0.0 0 01:05 PM 4.5 137 07:19 PM 0.1 3	<b>22</b> M	01:10 AM 4.6 140 07:44 AM 0.4 12 01:38 PM 4.0 122 07:53 PM 0.7 21
<b>8</b> W	06:07 AM 0.2 6 12:03 PM 4.2 128 06:10 PM 0.3 9	<b>23</b> Th	12:36 AM 5.3 162 07:14 AM -0.1 -3 01:01 PM 4.0 122 07:16 PM 0.1 3	<b>8</b> F	12:04 AM 5.5 168 06:38 AM 0.2 6 12:29 PM 4.2 128 06:38 PM 0.3 9	<b>23</b> Sa	12:57 AM 4.9 149 07:37 AM 0.3 9 01:23 PM 3.8 116 07:37 PM 0.5 15	<b>8</b> M	01:28 AM 5.4 165 08:05 AM 0.0 0 02:01 PM 4.5 137 08:20 PM 0.2 6	<b>23</b> Tu	01:55 AM 4.4 134 09:29 AM 0.6 18 02:28 PM 4.0 122 08:46 PM 0.9 27
<b>9</b> Th	12:24 AM 5.1 155 06:55 AM 0.4 12 12:46 PM 4.1 125 06:58 PM 0.4 12	<b>24</b> F	01:27 AM 4.9 149 08:09 AM 0.2 6 01:53 PM 3.7 113 08:11 PM 0.4 12	<b>9</b> Sa	12:52 AM 5.4 165 08:30 AM 0.3 9 01:19 PM 4.2 128 07:33 PM 0.4 12	<b>24</b> Su	01:45 AM 4.6 140 08:26 AM 0.5 15 02:15 PM 3.8 116 08:32 PM 0.7 21	<b>9</b> Tu	02:23 AM 5.1 155 08:59 AM -0.1 -3 03:02 PM 4.6 140 09:23 PM 0.3 9	<b>24</b> W	02:44 AM 4.1 125 09:13 AM 0.7 21 03:21 PM 4.1 125 09:39 PM 1.0 30
<b>10</b> F	01:11 AM 5.0 152 07:47 AM 0.5 15 01:35 PM 4.0 122 07:51 PM 0.5 15	<b>25</b> Sa	02:21 AM 4.5 137 09:04 AM 0.5 15 02:50 PM 3.6 110 09:09 PM 0.6 18	<b>10</b> Su	01:45 AM 5.2 158 08:25 AM 0.3 9 02:16 PM 4.2 128 08:34 PM 0.4 12	<b>25</b> M	02:36 AM 4.3 131 09:14 AM 0.6 18 03:10 PM 3.8 116 09:27 PM 0.9 27	<b>10</b> W	03:23 AM 4.8 146 09:54 AM -0.1 -3 04:05 PM 4.8 146 10:27 PM 0.2 6	<b>25</b> Th	03:35 AM 3.9 119 09:58 AM 0.7 21 04:15 PM 4.2 128 10:34 PM 1.0 30
<b>11</b> Sa	02:04 AM 4.9 149 08:43 AM 0.5 15 02:31 PM 3.9 119 08:50 PM 0.4 12	<b>26</b> Su	03:19 AM 4.3 131 09:59 AM 0.7 21 03:51 PM 3.6 110 10:07 PM 0.7 21	<b>11</b> M	02:43 AM 5.1 155 09:21 AM 0.2 6 03:18 PM 4.3 131 09:37 PM 0.3 9	<b>26</b> Tu	03:30 AM 4.1 125 10:01 AM 0.7 21 04:07 PM 3.9 119 10:23 PM 0.9 27	<b>11</b> Th	04:25 AM 4.5 137 10:50 AM -0.2 -6 05:07 PM 5.0 152 11:32 PM 0.2 6	<b>26</b> F	04:29 AM 3.8 116 10:45 AM 0.7 21 05:08 PM 4.5 137 11:29 PM 1.0 30
<b>12</b> Su	03:04 AM 4.9 149 09:42 AM 0.5 15 03:34 PM 4.0 122 09:53 PM 0.3 9	<b>27</b> M	04:19 AM 4.1 125 10:51 AM 0.7 21 04:51 PM 3.7 113 11:05 PM 0.8 24	<b>12</b> Tu	03:45 AM 4.9 149 10:18 AM 0.1 3 04:22 PM 4.5 137 10:42 PM 0.2 6	<b>27</b> W	04:25 AM 4.0 122 10:47 AM 0.7 21 05:01 PM 4.1 125 11:18 PM 0.9 27	<b>12</b> F	05:26 AM 4.4 134 11:45 AM -0.3 -9 06:06 PM 5.3 162	<b>27</b> Sa	05:22 AM 3.9 119 11:33 AM 0.6 18 05:58 PM 4.8 146
<b>13</b> M	04:09 AM 4.9 149 10:41 AM 0.3 9 04:40 PM 4.2 128 10:57 PM 0.1 3	<b>28</b> Tu	05:16 AM 4.1 125 11:40 AM 0.7 21 05:44 PM 4.0 122	<b>13</b> W	04:48 AM 4.8 146 11:14 AM -0.1 -3 05:25 PM 4.9 149 11:46 PM 0.0 0	<b>28</b> Th	05:17 AM 4.0 122 11:33 AM 0.7 21 05:50 PM 4.4 134	<b>13</b> Sa	12:36 AM 0.0 0 06:24 AM 4.3 131 12:40 PM -0.4 -12 07:00 PM 5.6 171	<b>28</b> Su	12:23 AM 0.8 24 06:12 AM 3.9 119 12:22 PM 0.4 12 06:46 PM 5.1 155
<b>14</b> Tu	05:13 AM 5.0 152 11:40 AM 0.1 3 05:42 PM 4.6 140	<b>29</b> W	12:01 AM 0.7 21 06:06 AM 4.1 125 12:24 PM 0.6 18 06:30 PM 4.3 131	<b>14</b> Th	05:49 AM 4.8 146 12:10 PM -0.3 -9 06:22 PM 5.3 162	<b>29</b> F	12:11 AM 0.8 24 06:06 AM 4.0 122 12:18 PM 0.5 15 06:36 PM 4.8 146	<b>14</b> Su	01:35 AM -0.2 -6 07:18 AM 4.3 131 01:33 PM -0.5 -15 07:52 PM 5.7 174	<b>29</b> M	01:15 AM 0.6 18 07:01 AM 4.1 125 01:11 PM 0.2 6 07:32 PM 5.5 168
<b>15</b> W	12:02 AM -0.2 -6 06:12 AM 5.1 155 12:37 PM -0.2 -6 06:40 PM 5.1 155	<b>30</b> Th	12:51 AM 0.6 18 06:51 AM 4.2 128 01:06 PM 0.5 15 07:12 PM 4.6 140	<b>15</b> F	12:49 AM -0.2 -6 06:45 AM 4.8 146 01:04 PM -0.5 -15 07:16 PM 5.7 174	<b>30</b> Sa	01:01 AM 0.7 21 06:52 AM 4.1 125 01:03 PM 0.4 12 07:20 PM 5.1 155	<b>15</b> M	02:29 AM -0.3 -9 08:10 AM 4.3 131 02:23 PM -0.5 -15 08:41 PM 5.8 177	<b>30</b> Tu	02:04 AM 0.4 12 07:49 AM 4.2 128 01:59 PM 0.0 0 08:19 PM 5.8 177
						<b>31</b> Su	01:48 AM 0.5 15 07:37 AM 4.2 128 01:46 PM 0.2 6 08:02 PM 5.4 165				

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:69 low: 74) Height offset in feet (high: \* 1.31 low: \*1.25)



Upshur Neck, south end, Virginia, 2015

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	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	02:51 AM 0.1 3 08:37 AM 4.4 134 02:47 PM -0.2 -6 09:06 PM 6.0 183	<b>16</b> Th	03:45 AM -0.1 -3 09:26 AM 4.2 128 03:37 PM -0.3 -9 09:53 PM 5.4 165	<b>1</b> Sa	04:00 AM -0.4 -12 09:53 AM 5.2 158 04:06 PM -0.7 -21 10:21 PM 6.3 192	<b>16</b> Su	04:30 AM 0.2 6 10:24 AM 4.6 140 04:37 PM 0.2 6 10:46 PM 5.1 155	<b>1</b> Tu	05:09 AM -0.7 -21 11:15 AM 6.1 186 05:37 PM -0.6 -18 11:38 PM 5.7 174	<b>16</b> W	05:05 AM 0.5 15 11:13 AM 5.2 158 05:31 PM 0.6 18 11:31 PM 4.8 146
<b>2</b> Th O	03:37 AM -0.1 -3 09:25 AM 4.6 140 03:34 PM -0.4 -12 09:53 PM 6.1 186	<b>17</b> F	04:25 AM 0.0 0 10:10 AM 4.2 128 04:20 PM -0.1 -3 10:34 PM 5.3 162	<b>2</b> Su	04:47 AM -0.5 -15 10:44 AM 5.3 162 04:59 PM -0.6 -18 11:10 PM 6.1 186	<b>17</b> M	05:06 AM 0.3 9 11:05 AM 4.7 143 05:17 PM 0.3 9 11:24 PM 5.0 152	<b>2</b> W	05:58 AM -0.5 -15 12:07 PM 6.0 183 06:33 PM -0.3 -9	<b>17</b> Th	05:42 AM 0.7 21 11:53 AM 5.2 158 06:13 PM 0.8 24
<b>3</b> F	04:23 AM -0.3 -9 10:15 AM 4.7 143 04:23 PM -0.4 -12 10:41 PM 6.1 186	<b>18</b> Sa	05:04 AM 0.0 0 10:53 AM 4.3 131 05:02 PM 0.0 0 11:15 PM 5.2 158	<b>3</b> M	05:35 AM -0.6 -18 11:36 AM 5.4 165 05:53 PM -0.5 -15	<b>18</b> Tu	05:42 AM 0.4 12 11:45 AM 4.7 143 05:58 PM 0.6 18	<b>3</b> Th	12:29 AM 5.2 158 06:50 AM -0.3 -9 01:01 PM 5.8 177 07:33 PM 0.0 0	<b>18</b> F	12:10 AM 4.5 137 06:21 AM 0.8 24 12:34 PM 5.1 155 06:59 PM 1.0 30
<b>4</b> Sa	05:11 AM -0.3 -9 11:05 AM 4.8 146 05:14 PM -0.4 -12 11:29 PM 6.0 183	<b>19</b> Su	05:42 AM 0.2 6 11:35 AM 4.3 131 05:45 PM 0.2 6 11:55 PM 4.9 149	<b>4</b> Tu	12:00 AM 5.8 177 06:25 AM -0.5 -15 12:29 PM 5.4 165 06:50 PM -0.3 -9	<b>19</b> W	12:03 AM 4.8 146 06:20 AM 0.6 18 12:26 PM 4.7 143 06:43 PM 0.8 24	<b>4</b> F	01:22 AM 4.8 146 07:45 AM -0.1 -3 01:58 PM 5.5 168 08:36 PM 0.4 12	<b>19</b> Sa	12:51 AM 4.3 131 07:04 AM 0.9 27 01:19 PM 5.0 152 07:50 PM 1.2 37
<b>5</b> Su	05:59 AM -0.4 -12 11:56 AM 4.9 149 06:08 PM -0.3 -9	<b>20</b> M	06:21 AM 0.3 9 12:18 PM 4.3 131 06:29 PM 0.5 15	<b>5</b> W	12:50 AM 5.4 165 07:17 AM -0.4 -12 01:23 PM 5.4 165 07:50 PM 0.0 0	<b>20</b> Th	12:42 AM 4.5 137 07:00 AM 0.7 21 01:08 PM 4.7 143 07:30 PM 1.0 30	<b>5</b> Sa	02:20 AM 4.3 131 08:43 AM 0.2 6 03:01 PM 5.2 158 09:41 PM 0.6 18	<b>20</b> Su	01:37 AM 4.2 128 07:53 AM 1.0 30 02:09 PM 5.0 152 08:45 PM 1.2 37
<b>6</b> M	12:19 AM 5.8 177 06:50 AM -0.3 -9 12:48 PM 4.9 149 07:05 PM -0.1 -3	<b>21</b> Tu	12:36 AM 4.7 143 07:02 AM 0.5 15 01:01 PM 4.3 131 07:16 PM 0.7 21	<b>6</b> Th	01:43 AM 4.9 149 08:11 AM -0.2 -6 02:22 PM 5.2 158 08:53 PM 0.3 9	<b>21</b> F	01:24 AM 4.3 131 07:43 AM 0.8 24 01:55 PM 4.7 143 08:21 PM 1.2 37	<b>6</b> Su	03:23 AM 4.0 122 09:43 AM 0.4 12 04:09 PM 5.0 152 10:47 PM 0.7 21	<b>21</b> M	02:30 AM 4.1 125 08:48 AM 1.0 30 03:07 PM 5.0 152 09:42 PM 1.2 37
<b>7</b> Tu	01:10 AM 5.4 165 07:42 AM -0.3 -9 01:44 PM 4.9 149 08:06 PM 0.1 3	<b>22</b> W	01:17 AM 4.4 134 07:43 AM 0.6 18 01:47 PM 4.3 131 08:06 PM 0.9 27	<b>7</b> F	02:41 AM 4.4 134 09:07 AM -0.1 -3 03:25 PM 5.1 155 09:58 PM 0.4 12	<b>22</b> Sa	02:10 AM 4.1 125 08:30 AM 0.9 27 02:46 PM 4.7 143 09:15 PM 1.3 40	<b>7</b> M	04:31 AM 3.9 119 10:45 AM 0.5 15 05:16 PM 5.0 152 11:52 PM 0.8 24	<b>22</b> Tu	03:31 AM 4.1 125 09:47 AM 0.9 27 04:09 PM 5.2 158 10:41 PM 1.0 30
<b>8</b> W	02:04 AM 5.0 152 08:36 AM -0.2 -6 02:43 PM 4.9 149 09:09 PM 0.2 6	<b>23</b> Th	02:01 AM 4.2 128 08:27 AM 0.7 21 02:36 PM 4.3 131 08:58 PM 1.1 34	<b>8</b> Sa	03:43 AM 4.1 125 10:05 AM 0.1 3 04:31 PM 5.1 155 11:05 PM 0.5 15	<b>23</b> Su	03:03 AM 3.9 119 09:21 AM 0.9 27 03:44 PM 4.8 146 10:13 PM 1.2 37	<b>8</b> Tu	05:37 AM 3.9 119 11:46 AM 0.5 15 06:14 PM 5.0 152	<b>23</b> W	04:35 AM 4.3 131 10:48 AM 0.7 21 05:11 PM 5.4 165 11:40 PM 0.8 24
<b>9</b> Th	03:02 AM 4.6 140 09:31 AM -0.2 -6 03:46 PM 5.0 152 10:13 PM 0.3 9	<b>24</b> F	02:50 AM 4.0 122 09:12 AM 0.8 24 03:29 PM 4.4 134 09:52 PM 1.2 37	<b>9</b> Su	04:49 AM 3.9 119 11:04 AM 0.1 3 05:35 PM 5.1 155	<b>24</b> M	04:02 AM 3.9 119 10:16 AM 0.8 24 04:43 PM 5.0 152 11:11 PM 1.1 34	<b>9</b> W	12:49 AM 0.7 21 06:31 AM 4.1 125 12:43 PM 0.5 15 07:03 PM 5.0 152	<b>24</b> Th	05:36 AM 4.6 140 11:50 AM 0.4 12 06:08 PM 5.7 174
<b>10</b> F	04:04 AM 4.2 128 10:27 AM -0.2 -6 04:50 PM 5.1 155 11:19 PM 0.3 9	<b>25</b> Sa	03:43 AM 3.8 116 10:01 AM 0.7 21 04:25 PM 4.6 140 10:48 PM 1.1 34	<b>10</b> M	12:11 AM 0.5 15 05:51 AM 3.8 116 12:03 PM 0.2 6 06:33 PM 5.2 158	<b>25</b> Tu	05:02 AM 4.1 125 11:14 AM 0.6 18 05:41 PM 5.4 165	<b>10</b> Th	01:36 AM 0.6 18 07:17 AM 4.3 131 01:32 PM 0.4 12 07:44 PM 5.1 155	<b>25</b> F	12:36 AM 0.4 12 06:32 AM 5.1 155 12:50 PM 0.0 0 07:02 PM 5.9 180
<b>11</b> Sa	05:06 AM 4.0 122 11:23 AM -0.2 -6 05:51 PM 5.2 158	<b>26</b> Su	04:39 AM 3.8 116 10:52 AM 0.7 21 05:20 PM 4.9 149 11:45 PM 1.0 30	<b>11</b> Tu	01:11 AM 0.5 15 06:47 AM 3.9 119 12:59 PM 0.1 3 07:23 PM 5.2 158	<b>26</b> W	12:10 AM 0.8 24 06:00 AM 4.4 134 12:13 PM 0.3 9 06:35 PM 5.7 174	<b>11</b> F	02:15 AM 0.5 15 07:58 AM 4.5 137 02:16 PM 0.3 9 08:23 PM 5.1 155	<b>26</b> Sa	01:29 AM 0.0 0 07:26 AM 5.5 168 01:47 PM -0.3 -9 07:54 PM 6.1 186
<b>12</b> Su	12:24 AM 0.3 9 06:06 AM 4.0 122 12:20 PM -0.2 -6 06:46 PM 5.4 165	<b>27</b> M	05:35 AM 3.9 119 11:45 AM 0.5 15 06:13 PM 5.2 158	<b>12</b> W	02:01 AM 0.4 12 07:36 AM 4.1 125 01:50 PM 0.0 0 08:07 PM 5.3 162	<b>27</b> Th	01:05 AM 0.5 15 06:55 AM 4.7 143 01:10 PM 0.0 0 07:28 PM 6.0 183	<b>12</b> Sa	02:49 AM 0.4 12 08:38 AM 4.7 143 02:56 PM 0.2 6 09:00 PM 5.2 158	<b>27</b> Su	02:19 AM -0.3 -9 08:18 AM 6.0 183 02:42 PM -0.6 -18 08:45 PM 6.1 186
<b>13</b> M	01:24 AM 0.2 6 07:01 AM 4.0 122 01:15 PM -0.2 -6 07:37 PM 5.5 168	<b>28</b> Tu	12:41 AM 0.7 21 06:28 AM 4.1 125 12:39 PM 0.2 6 07:03 PM 5.6 171	<b>13</b> Th	02:43 AM 0.3 9 08:20 AM 4.2 128 02:35 PM 0.0 0 08:49 PM 5.3 162	<b>28</b> F	01:57 AM 0.1 3 07:48 AM 5.1 155 02:05 PM -0.4 -12 08:18 PM 6.2 189	<b>13</b> Su	03:22 AM 0.4 12 09:16 AM 4.9 149 03:34 PM 0.2 6 09:38 PM 5.1 155	<b>28</b> M	03:07 AM -0.6 -18 09:10 AM 6.3 192 03:35 PM -0.8 -24 09:36 PM 6.0 183
<b>14</b> Tu	02:17 AM 0.0 0 07:52 AM 4.0 122 02:06 PM -0.3 -9 08:25 PM 5.5 168	<b>29</b> W	01:34 AM 0.4 12 07:20 AM 4.4 134 01:33 PM -0.1 -3 07:53 PM 5.9 180	<b>14</b> F	03:20 AM 0.2 6 09:03 AM 4.4 134 03:17 PM 0.0 0 09:28 PM 5.3 162	<b>29</b> Sa	02:46 AM -0.3 -9 08:40 AM 5.5 168 02:58 PM -0.6 -18 09:09 PM 6.3 192	<b>14</b> M	03:55 AM 0.4 12 09:55 AM 5.1 155 04:12 PM 0.3 9 10:16 PM 5.1 155	<b>29</b> Tu	03:54 AM -0.7 -21 10:02 AM 6.5 198 04:27 PM -0.7 -21 10:26 PM 5.8 177
<b>15</b> W	03:03 AM 0.0 0 08:40 AM 4.1 125 02:53 PM -0.3 -9 09:10 PM 5.5 168	<b>30</b> Th	02:24 AM 0.1 3 08:11 AM 4.7 143 02:25 PM -0.3 -9 08:42 PM 6.2 189	<b>15</b> Sa	03:56 AM 0.2 6 09:44 AM 4.5 137 03:57 PM 0.0 0 10:07 PM 5.2 158	<b>30</b> Su	03:34 AM -0.5 -15 09:31 AM 5.8 177 03:50 PM -0.8 -24 09:59 PM 6.3 192	<b>15</b> Tu	04:30 AM 0.4 12 10:34 AM 5.2 158 04:51 PM 0.4 12 10:53 PM 4.9 149	<b>30</b> W	04:42 AM -0.7 -21 10:53 AM 6.5 198 05:21 PM -0.6 -18 11:17 PM 5.4 165
		<b>31</b> F O	03:13 AM -0.2 -6 09:02 AM 4.9 149 03:15 PM -0.6 -18 09:31 PM 6.3 192			<b>31</b> M	04:21 AM -0.7 -21 10:23 AM 6.0 183 04:43 PM -0.7 -21 10:49 PM 6.0 183				

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