



## NOAA Tide Predictions

### KODIAK ISLAND, Alaska, 2012

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.



**KODIAK ISLAND, Alaska, 2012**

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> Su	12:26 AM 2.1 64 07:13 AM 7.9 241 01:54 PM 2.8 85 07:33 PM 5.6 171	<b>16</b> M	12:08 AM 1.4 43 06:47 AM 8.9 271 01:29 PM 1.4 43 07:29 PM 5.9 180	<b>1</b> W	01:00 AM 3.5 107 07:51 AM 7.8 238 03:28 PM 2.2 67 09:58 PM 4.9 149	<b>16</b> Th	01:53 AM 3.2 98 08:32 AM 8.5 259 04:01 PM 0.6 18 10:46 PM 5.7 174	<b>1</b> Th	12:11 AM 3.5 107 06:54 AM 7.5 229 02:15 PM 2.1 64 08:48 PM 4.8 146	<b>16</b> F	02:51 AM 3.3 101 09:17 AM 7.8 238 04:37 PM 0.7 21 11:25 PM 6.0 183
<b>2</b> M	01:13 AM 2.8 85 08:03 AM 7.9 241 03:14 PM 2.5 76 09:07 PM 5.3 162	<b>17</b> Tu	01:03 AM 2.2 67 07:46 AM 9.0 274 02:53 PM 1.1 34 09:08 PM 5.5 168	<b>2</b> Th	02:13 AM 3.9 119 08:58 AM 7.8 238 04:43 PM 1.7 52 11:28 PM 5.3 162	<b>17</b> F	03:27 AM 3.3 101 09:54 AM 8.6 262 05:11 PM 0.1 3 11:51 PM 6.4 195	<b>2</b> F	01:24 AM 3.9 119 08:06 AM 7.4 226 03:44 PM 1.8 55 10:39 PM 5.1 155	<b>17</b> Sa	04:33 AM 3.1 94 10:45 AM 7.7 235 05:47 PM 0.4 12
<b>3</b> Tu	02:11 AM 3.4 104 08:58 AM 8.1 247 04:25 PM 2.0 61 10:46 PM 5.4 165	<b>18</b> W	02:12 AM 2.9 88 08:54 AM 9.1 277 04:15 PM 0.5 15 10:48 PM 5.8 177	<b>3</b> F	03:39 AM 4.0 122 10:06 AM 8.1 247 05:35 PM 1.0 30	<b>18</b> Sa	04:51 AM 3.0 91 11:05 AM 8.9 271 06:04 PM -0.4 -12	<b>3</b> Sa	03:01 AM 3.9 119 09:25 AM 7.5 229 04:49 PM 1.2 37 11:31 PM 5.8 177	<b>18</b> Su	12:24 AM 6.6 201 05:53 AM 2.5 76 11:59 AM 7.9 241 06:39 PM 0.2 6
<b>4</b> W	03:18 AM 3.7 113 09:53 AM 8.3 253 05:19 PM 1.3 40 11:52 PM 5.8 177	<b>19</b> Th	03:32 AM 3.2 98 10:04 AM 9.4 287 05:22 PM -0.2 -6	<b>4</b> Sa	12:15 AM 5.9 180 04:51 AM 3.7 113 11:04 AM 8.6 262 06:15 PM 0.3 9	<b>19</b> Su	12:37 AM 7.1 216 05:54 AM 2.3 70 12:03 PM 9.2 280 06:47 PM -0.7 -21	<b>4</b> Su	04:24 AM 3.4 104 10:34 AM 7.9 241 05:35 PM 0.5 15	<b>19</b> M	01:08 AM 7.3 223 06:49 AM 1.8 55 12:56 PM 8.2 250 07:20 PM 0.1 3
<b>5</b> Th	04:23 AM 3.8 116 10:45 AM 8.7 265 06:03 PM 0.7 21	<b>20</b> F	12:00 AM 6.4 195 04:49 AM 3.1 94 11:09 AM 9.7 296 06:16 PM -0.8 -24	<b>5</b> Su	12:49 AM 6.5 198 05:46 AM 3.1 94 11:54 AM 9.1 277 06:50 PM -0.4 -12	<b>20</b> M	01:15 AM 7.7 235 06:44 AM 1.7 52 12:51 PM 9.3 283 07:23 PM -0.8 -24	<b>5</b> M	12:07 AM 6.5 198 05:24 AM 2.6 79 11:30 AM 8.4 256 06:13 PM -0.1 -3	<b>20</b> Tu	01:44 AM 7.9 241 07:34 AM 1.1 34 11:42 PM 8.3 253 07:55 PM 0.1 3
<b>6</b> F	12:38 AM 6.2 189 05:19 AM 3.6 110 11:32 AM 9.1 277 06:40 PM 0.1 3	<b>21</b> Sa	12:52 AM 7.0 213 05:53 AM 2.7 82 12:06 PM 10.1 308 07:02 PM -1.3 -40	<b>6</b> M	01:19 AM 7.1 216 06:32 AM 2.5 76 12:38 PM 9.5 290 07:23 PM -0.9 -27	<b>21</b> Tu	01:49 AM 8.2 250 07:26 AM 1.2 37 01:33 PM 9.4 287 07:56 PM -0.8 -24	<b>6</b> Tu	12:38 AM 7.3 223 06:12 AM 1.7 52 12:19 PM 8.9 271 06:49 PM -0.6 -18	<b>21</b> W	02:14 AM 8.3 253 08:13 AM 0.5 15 02:22 PM 8.4 256 08:26 PM 0.2 6
<b>7</b> Sa	01:15 AM 6.7 204 06:06 AM 3.4 104 12:15 PM 9.5 290 07:15 PM -0.4 -12	<b>22</b> Su	01:35 AM 7.6 232 06:47 AM 2.2 67 12:56 PM 10.2 311 07:43 PM -1.5 -46	<b>7</b> Tu	01:49 AM 7.7 235 07:14 AM 1.8 55 01:20 PM 9.8 299 07:56 PM -1.2 -37	<b>22</b> W	02:19 AM 8.6 262 08:05 AM 0.8 24 02:11 PM 9.2 280 08:26 PM -0.5 -15	<b>7</b> W	01:09 AM 8.1 247 06:56 AM 0.7 21 01:05 PM 9.3 283 07:24 PM -0.8 -24	<b>22</b> Th	02:42 AM 8.7 265 08:47 AM 0.2 6 02:58 PM 8.4 256 08:55 PM 0.4 12
<b>8</b> Su	01:48 AM 7.1 216 06:49 AM 3.0 91 12:55 PM 9.8 299 07:48 PM -0.8 -24	<b>23</b> M	02:14 AM 8.1 247 07:34 AM 1.9 58 01:41 PM 10.2 311 08:20 PM -1.4 -43	<b>8</b> W	02:19 AM 8.3 253 07:56 AM 1.2 37 02:02 PM 9.9 302 08:29 PM -1.3 -40	<b>23</b> Th	02:46 AM 8.8 268 08:40 AM 0.6 18 02:46 PM 8.9 271 08:55 PM -0.1 -3	<b>8</b> Th	01:41 AM 8.9 271 07:39 AM -0.1 -3 01:49 PM 9.4 287 07:59 PM -0.8 -24	<b>23</b> F	03:07 AM 8.9 271 09:07 AM -0.1 -3 03:31 PM 8.2 250 09:23 PM 0.8 24
<b>9</b> M	02:19 AM 7.5 229 06:06 AM 2.7 82 01:34 PM 10.0 305 08:21 PM -1.1 -34	<b>24</b> Tu	02:49 AM 8.4 256 08:18 AM 1.6 49 02:22 PM 9.9 302 08:54 PM -1.2 -37	<b>9</b> Th	02:50 AM 8.8 268 08:38 AM 0.7 21 02:43 PM 9.6 293 09:03 PM -1.1 -34	<b>24</b> F	03:13 AM 8.9 271 08:05 AM 0.6 18 03:20 PM 8.4 256 09:23 PM 0.4 12	<b>9</b> F	02:15 AM 9.5 290 08:22 AM -0.7 -21 02:33 PM 9.3 283 08:35 PM -0.6 -18	<b>24</b> Sa	03:33 AM 9.1 277 09:52 AM -0.1 -3 04:04 PM 7.9 241 09:50 PM 1.2 37
<b>10</b> Tu	02:50 AM 7.8 238 08:10 AM 2.3 70 02:13 PM 10.0 305 08:54 PM -1.2 -37	<b>25</b> W	03:22 AM 8.6 262 08:59 AM 1.5 46 03:01 PM 9.5 290 09:26 PM -0.7 -21	<b>10</b> F	03:24 AM 9.2 280 09:21 AM 0.3 9 03:27 PM 9.2 280 09:38 PM -0.6 -18	<b>25</b> Sa	03:40 AM 8.9 271 09:50 AM 0.7 21 03:54 PM 7.8 238 09:51 PM 1.0 30	<b>10</b> Sa	02:50 AM 10.0 305 09:06 AM -1.1 -34 03:19 PM 8.8 268 09:13 PM -0.1 -3	<b>25</b> Su	04:00 AM 9.1 277 10:24 AM 0.0 0 04:37 PM 7.5 229 10:19 PM 1.6 49
<b>11</b> W	03:22 AM 8.1 247 08:51 AM 2.0 61 02:53 PM 9.8 299 09:28 PM -1.1 -34	<b>26</b> Th	03:53 AM 8.7 265 09:39 AM 1.5 46 03:39 PM 8.8 268 09:58 PM -0.1 -3	<b>11</b> Sa	04:00 AM 9.5 290 10:08 AM 0.2 6 04:12 PM 8.4 256 10:15 PM 0.0 0	<b>26</b> Su	04:08 AM 8.8 268 10:27 AM 1.0 30 04:30 PM 7.1 216 10:20 PM 1.7 52	<b>11</b> Su	04:28 AM 10.1 308 10:53 AM -1.1 -34 05:06 PM 8.1 247 10:52 PM 0.6 18	<b>26</b> M	04:28 AM 8.9 271 10:58 AM 0.2 6 05:12 PM 7.0 213 10:48 PM 2.1 64
<b>12</b> Th	03:56 AM 8.4 256 09:35 AM 1.8 55 03:35 PM 9.3 283 10:03 PM -0.8 -24	<b>27</b> F	04:24 AM 8.6 262 10:20 AM 1.6 49 04:17 PM 8.0 244 10:28 PM 0.6 18	<b>12</b> Su	04:39 AM 9.5 290 10:58 AM 0.3 9 05:03 PM 7.5 229 10:55 PM 0.8 24	<b>27</b> M	04:39 AM 8.5 259 11:07 AM 1.3 40 05:09 PM 6.4 195 10:51 PM 2.3 70	<b>12</b> M	05:10 AM 10.0 305 11:43 AM -0.8 -24 05:58 PM 7.3 223 11:35 PM 1.3 40	<b>27</b> Tu	05:00 AM 8.7 265 11:36 AM 0.6 18 05:50 PM 6.4 195 11:20 PM 2.6 79
<b>13</b> F	04:32 AM 8.6 262 10:22 AM 1.6 49 04:21 PM 8.6 262 10:41 PM -0.2 -6	<b>28</b> Sa	04:55 AM 8.5 259 11:02 AM 1.8 55 04:56 PM 7.2 219 10:59 PM 1.4 43	<b>13</b> M	05:23 AM 9.4 287 11:56 AM 0.5 15 06:02 PM 6.5 198 11:41 PM 1.7 52	<b>28</b> Tu	05:15 AM 8.2 250 11:54 AM 1.7 52 05:57 PM 5.7 174 11:25 PM 2.9 88	<b>13</b> Tu	05:56 AM 9.6 293 12:39 PM -0.3 -9 06:58 PM 6.4 195	<b>28</b> W	05:35 AM 8.3 253 12:19 PM 0.9 27 06:36 PM 5.8 177 11:57 PM 3.0 91
<b>14</b> Sa	05:12 AM 8.8 268 11:15 AM 1.5 46 05:12 PM 7.7 235 11:22 PM 0.6 18	<b>29</b> Su	05:29 AM 8.3 253 11:49 AM 2.1 64 05:40 PM 6.4 195 11:32 PM 2.1 64	<b>14</b> Tu	06:14 AM 9.1 277 01:06 PM 0.8 24 07:18 PM 5.7 174	<b>29</b> W	05:58 AM 7.9 241 12:54 PM 2.0 61 07:03 PM 5.1 155	<b>14</b> W	12:24 AM 2.1 64 06:49 AM 9.0 274 01:46 PM 0.3 9 08:16 PM 5.8 177	<b>29</b> Th	06:17 AM 7.8 238 01:11 PM 1.3 40 07:35 PM 5.3 162
<b>15</b> Su	05:56 AM 8.9 271 12:16 PM 1.5 46 06:12 PM 6.7 204	<b>30</b> M	06:07 AM 8.1 247 12:45 PM 2.3 70 06:35 PM 5.6 171	<b>15</b> W	12:37 AM 2.6 79 07:16 AM 8.8 268 02:32 PM 0.9 27 09:05 PM 5.4 165	<b>15</b> Th	05:58 AM 7.9 241 12:54 PM 2.0 61 07:03 PM 5.1 155	<b>15</b> Th	01:25 AM 2.8 85 07:55 AM 8.3 253 03:09 PM 0.7 21 09:57 PM 5.6 171	<b>30</b> F	12:45 AM 3.4 104 07:11 AM 7.4 226 02:17 PM 1.5 46 08:56 PM 5.2 158
		<b>31</b> Tu	12:10 AM 2.9 88 06:53 AM 7.9 241 01:58 PM 2.4 73 07:53 PM 5.0 152							<b>31</b> Sa	01:57 AM 3.7 113 08:21 AM 7.0 213 03:34 PM 1.5 46 10:25 PM 5.4 165





