

## Sandy Hook - January 2021

### Times and Heights of High and Low Waters

<b>1</b> 02:51 -0.1 08:50 5.2 Fri 15:41 -0.3 21:32 4.1	<b>9</b> 03:59 5.2 10:39 -0.2 Sat 16:23 4.2 22:45 -0.4	<b>17</b> 04:33 0.1 10:48 4.8 Sun 17:03 -0.2 23:22 4.2	<b>25</b> 05:02 4.5 11:43 0.2 Mon 17:36 3.8 23:32 0.2
<b>2</b> 03:33 -0.1 09:34 5.1 Sat 16:21 -0.3 22:21 4.1	<b>10</b> 05:00 5.4 11:36 -0.5 Sun 17:26 4.3 23:40 -0.5	<b>18</b> 05:18 0.4 11:35 4.5 Mon 17:44 0.1	<b>26</b> 05:49 4.8 12:29 0.0 Tue 18:22 4.0
<b>3</b> 04:16 0.0 10:23 5.0 Sun 17:03 -0.2 23:13 4.2	<b>11</b> 05:56 5.6 12:30 -0.6 Mon 18:23 4.5	<b>19</b> 00:08 4.1 06:08 0.7 Tue 12:21 4.2 18:28 0.3	<b>27</b> 00:20 0.0 06:32 5.0 Wed 13:14 -0.2 19:05 4.2
<b>4</b> 05:05 0.2 11:17 4.8 Mon 17:50 -0.1	<b>12</b> 00:34 -0.6 06:48 5.7 Tue 13:23 -0.8 19:15 4.6	<b>20</b> 00:54 4.1 07:07 0.9 Wed 13:07 3.9 ☾ 19:17 0.5	<b>28</b> 01:06 -0.2 07:13 5.2 Thu 13:57 -0.4 ☉ 19:46 4.4
<b>5</b> 00:07 4.4 06:05 0.3 Tue 12:13 4.7 18:45 -0.1	<b>13</b> 01:27 -0.6 07:37 5.7 Wed 14:12 -0.8 ● 20:05 4.6	<b>21</b> 01:39 4.1 08:11 0.9 Thu 13:56 3.7 20:11 0.6	<b>29</b> 01:52 -0.3 07:53 5.3 Fri 14:38 -0.5 20:27 4.5
<b>6</b> 01:01 4.5 07:17 0.4 Wed 13:10 4.5 ☾ 19:48 -0.1	<b>14</b> 02:17 -0.5 08:25 5.6 Thu 14:58 -0.8 20:54 4.6	<b>22</b> 02:26 4.1 09:12 0.9 Fri 14:50 3.5 21:05 0.6	<b>30</b> 02:36 -0.4 08:35 5.4 Sat 15:18 -0.6 21:11 4.6
<b>7</b> 01:58 4.7 08:31 0.3 Thu 14:11 4.3 20:50 -0.1	<b>15</b> 03:04 -0.4 09:13 5.4 Fri 15:42 -0.6 21:44 4.5	<b>23</b> 03:17 4.2 10:06 0.7 Sat 15:47 3.5 21:56 0.5	<b>31</b> 03:21 -0.5 09:19 5.3 Sun 15:58 -0.6 21:59 4.7
<b>8</b> 02:57 5.0 09:38 0.1 Fri 15:16 4.2 21:49 -0.3	<b>16</b> 03:49 -0.2 10:00 5.1 Sat 16:23 -0.4 22:33 4.3	<b>24</b> 04:10 4.3 10:55 0.5 Sun 16:44 3.6 22:45 0.4	

Slack water at Sandy Hook occurs 50 minutes after H.W. and 1 hour and 10 minutes after L.W. and lasts about 25 minutes.

The phase age of the tide is the interval by which spring tides follow full or new moon, and thus likewise the interval by which neap tide follows the moon's first and third quarters. The phase of the tides at Ft. Hamilton is 26.5 hours.

## Sandy Hook - February 2021

### Times and Heights of High and Low Waters

<b>1</b> Mon 04:06 -0.4 10:08 5.1 16:39 -0.6 22:50 4.8	<b>9</b> Tue 05:44 5.3 12:16 -0.4 18:12 4.4	<b>17</b> Wed 05:26 0.6 11:40 4.1 17:31 0.4	<b>25</b> Thu 06:06 5.1 12:44 -0.2 18:39 4.5
<b>2</b> Tue 04:55 -0.2 11:00 4.9 17:23 -0.4 23:43 4.8	<b>10</b> Wed 00:22 -0.3 06:35 5.4 13:05 -0.6 19:02 4.6	<b>18</b> Thu 00:03 4.3 06:15 0.8 12:26 3.8 18:11 0.7	<b>26</b> Fri 00:45 -0.2 06:50 5.4 13:28 -0.5 19:21 4.8
<b>3</b> Wed 05:51 0.0 11:56 4.6 18:14 -0.2	<b>11</b> Thu 01:13 -0.4 07:22 5.5 13:51 -0.6 ● 19:48 4.7	<b>19</b> Fri 00:45 4.2 07:16 1.0 13:14 3.6 ● 19:04 0.9	<b>27</b> Sat 01:33 -0.5 07:33 5.6 14:10 -0.7 ○ 20:04 5.1
<b>4</b> Thu 00:38 4.9 06:59 0.2 12:53 4.4 ● 19:17 0.0	<b>12</b> Fri 02:00 -0.4 08:06 5.4 14:34 -0.6 20:32 4.7	<b>20</b> Sat 01:30 4.1 08:25 1.0 14:06 3.5 20:11 0.9	<b>28</b> Sun 02:20 -0.7 08:16 5.6 14:52 -0.8 20:48 5.3
<b>5</b> Fri 01:35 4.9 08:14 0.3 13:55 4.1 20:26 0.1	<b>13</b> Sat 02:44 -0.4 08:49 5.3 15:13 -0.6 21:15 4.7	<b>21</b> Sun 02:22 4.1 09:27 0.9 15:05 3.4 21:16 0.9	
<b>6</b> Sat 02:36 4.9 09:23 0.2 15:01 4.0 21:32 0.1	<b>14</b> Sun 03:26 -0.2 09:31 5.0 15:49 -0.4 21:58 4.6	<b>22</b> Mon 03:21 4.2 10:21 0.7 16:07 3.6 22:13 0.7	
<b>7</b> Sun 03:40 5.0 10:26 -0.0 16:11 4.0 22:32 -0.1	<b>15</b> Mon 04:05 0.0 10:13 4.7 16:23 -0.2 22:40 4.5	<b>23</b> Tue 04:22 4.4 11:11 0.4 17:04 3.8 23:05 0.4	
<b>8</b> Mon 04:45 5.1 11:23 -0.2 17:16 4.2 23:29 -0.2	<b>16</b> Tue 04:45 0.3 10:57 4.4 16:57 0.1 23:21 4.4	<b>24</b> Wed 05:17 4.7 11:58 0.1 17:54 4.2 23:56 0.1	

Slack water at Sandy Hook occurs 50 minutes after H.W. and 1 hour and 10 minutes after L.W. and lasts about 25 minutes.

The phase age of the tide is the interval by which spring tides follow full or new moon, and thus likewise the interval by which neap tide follows the moon's first and third quarters. The phase of the tides at Ft. Hamilton is 26.5 hours.

**TIMES ADJUSTED FOR DAYLIGHT SAVINGS TIME**

**Sandy Hook - March 2021**

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

<b>1</b> Mon	03:06 -0.7 09:02 5.5 15:33 -0.8 21:35 5.4	<b>9</b> Tue	04:30 5.0 11:06 0.0 17:04 4.3 23:18 0.1	<b>17</b> Wed	05:16 0.3 11:21 4.4 17:15 0.3 23:33 4.7	<b>25</b> Thu	05:41 4.8 12:24 0.2 18:21 4.5
<b>2</b> Tue	03:53 -0.6 09:51 5.3 16:14 -0.7 22:26 5.4	<b>10</b> Wed	05:28 5.1 11:56 -0.2 17:58 4.6	<b>18</b> Thu	05:53 0.5 12:04 4.1 17:46 0.6	<b>26</b> Fri	00:30 0.1 06:35 5.2 13:10 -0.2 19:09 5.0
<b>3</b> Wed	04:43 -0.4 10:45 5.0 16:59 -0.4 23:20 5.3	<b>11</b> Thu	00:09 -0.0 06:19 5.2 12:42 -0.3 18:45 4.8	<b>19</b> Fri	00:10 4.5 06:33 0.8 12:49 3.8 18:19 0.8	<b>27</b> Sat	01:22 -0.3 07:23 5.5 13:55 -0.5 19:54 5.4
<b>4</b> Thu	05:38 -0.1 11:42 4.6 17:50 -0.1	<b>12</b> Fri	00:57 -0.2 07:03 5.3 13:25 -0.4 19:27 5.0	<b>20</b> Sat	00:50 4.4 07:24 1.0 13:36 3.7 19:04 1.1	<b>28</b> Sun	02:12 -0.6 08:09 5.7 14:39 -0.7 20:38 5.8
<b>5</b> Fri	00:16 5.2 06:44 0.2 12:41 4.3 18:54 0.3	<b>13</b> Sat	01:41 -0.2 07:43 5.3 14:04 -0.4 20:06 5.1	<b>21</b> Sun	01:37 4.3 08:34 1.1 14:29 3.6 20:15 1.2	<b>29</b> Mon	03:02 -0.8 08:55 5.7 15:23 -0.8 21:24 6.0
<b>6</b> Sat	01:15 5.1 07:57 0.3 13:44 4.1 20:08 0.5	<b>14</b> Sun	03:23 -0.2 09:22 5.2 15:40 -0.3 21:44 5.0	<b>22</b> Mon	02:31 4.3 09:45 1.1 15:26 3.6 21:36 1.2	<b>30</b> Tue	03:51 -0.8 09:43 5.5 16:07 -0.7 22:12 6.0
<b>7</b> Sun	02:17 4.9 09:08 0.3 14:51 4.0 21:19 0.4	<b>15</b> Mon	04:02 -0.1 10:01 5.0 16:13 -0.2 22:20 5.0	<b>23</b> Tue	03:33 4.3 10:44 0.9 16:28 3.8 22:41 0.9	<b>31</b> Wed	04:40 -0.8 10:35 5.3 16:51 -0.5 23:03 5.9
<b>8</b> Mon	03:24 4.9 10:11 0.2 16:00 4.1 22:22 0.3	<b>16</b> Tue	04:39 0.1 10:40 4.7 16:45 0.1 22:57 4.8	<b>24</b> Wed	04:39 4.5 11:36 0.6 17:28 4.1 23:38 0.5		

**Slack water at Sandy Hook occurs 50 minutes after H.W. and 1 hour and 10 minutes after L.W. and lasts about 25 minutes.**

**The phase age of the tide is the interval by which spring tides follow full or new moon, and thus likewise the interval by which neap tide follows the moon's first and third quarters. The phase of the tides at Ft. Hamilton is 26.5 hours.**

TIMES ADJUSTED FOR DAYLIGHT SAVINGS TIME

Sandy Hook - April 2021

Times and Heights of High and Low Waters

<b>1</b> Thu 05:31 -0.5 11:31 5.0 17:38 -0.2 23:59 5.7	<b>9</b> Fri 00:50 0.3 06:54 5.0 13:12 -0.0 19:21 5.1	<b>17</b> Sat 06:04 0.7 12:18 3.9 17:46 1.0	<b>25</b> Sun 00:59 -0.2 06:55 5.4 13:20 -0.4 19:27 5.9
<b>2</b> Fri 06:26 -0.2 12:31 4.7 18:32 0.2	<b>10</b> Sat 01:35 0.1 07:37 5.1 13:51 -0.1 20:00 5.2	<b>18</b> Sun 00:05 4.6 06:48 0.9 13:06 3.8 18:28 1.2	<b>26</b> Mon 01:51 -0.6 07:45 5.5 14:08 -0.6 20:14 6.3
<b>3</b> Sat 00:58 5.4 07:29 0.2 13:32 4.4 19:37 0.6	<b>11</b> Sun 02:18 0.0 08:17 5.1 14:29 -0.1 20:36 5.3	<b>19</b> Mon 00:55 4.5 07:48 1.1 13:58 3.8 19:31 1.3	<b>27</b> Tue 02:44 -0.8 08:35 5.6 14:55 -0.7 21:01 6.4
<b>4</b> Sun 01:58 5.2 08:40 0.4 14:34 4.3 20:54 0.8	<b>12</b> Mon 02:59 0.0 08:55 5.0 15:04 0.0 21:11 5.3	<b>20</b> Tue 01:52 4.5 09:00 1.1 14:53 3.9 20:57 1.3	<b>28</b> Wed 03:35 -0.8 09:26 5.4 15:43 -0.6 21:50 6.4
<b>5</b> Mon 03:00 5.0 09:50 0.4 15:39 4.2 22:06 0.7	<b>13</b> Tue 03:38 0.0 09:33 4.8 15:38 0.1 21:44 5.2	<b>21</b> Wed 02:53 4.5 10:04 0.9 15:51 4.1 22:10 1.0	<b>29</b> Thu 04:26 -0.8 10:20 5.2 16:32 -0.4 22:44 6.2
<b>6</b> Tue 04:05 4.8 10:51 0.4 16:44 4.3 23:08 0.6	<b>14</b> Wed 04:15 0.1 10:11 4.6 16:10 0.3 22:16 5.1	<b>22</b> Thu 03:57 4.7 10:58 0.5 16:51 4.5 23:10 0.6	<b>30</b> Fri 05:18 -0.6 11:18 4.9 17:22 -0.0 23:41 5.9
<b>7</b> Wed 05:08 4.8 11:43 0.2 17:45 4.5	<b>15</b> Thu 04:51 0.3 10:51 4.3 16:41 0.6 22:49 4.9	<b>23</b> Fri 05:02 4.9 11:46 0.2 17:47 4.9	
<b>8</b> Thu 00:01 0.4 06:05 4.9 12:29 0.1 18:37 4.8	<b>16</b> Fri 05:27 0.5 11:33 4.1 17:12 0.8 23:23 4.8	<b>24</b> Sat 00:05 0.2 06:01 5.2 12:33 -0.2 18:38 5.5	

Slack water at Sandy Hook occurs 50 minutes after H.W. and 1 hour and 10 minutes after L.W. and lasts about 25 minutes.

The phase age of the tide is the interval by which spring tides follow full or new moon, and thus likewise the interval by which neap tide follows the moon's first and third quarters. The phase of the tides at Ft. Hamilton is 26.5 hours.

**TIMES ADJUSTED FOR DAYLIGHT SAVINGS TIME**

**Sandy Hook - May 2021**

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

<b>1</b> Sat	06:12 -0.2 12:19 4.7 18:17 0.4	<b>9</b> Sun	01:10 0.4 07:07 4.8 13:14 0.2 19:29 5.3	<b>17</b> Mon	06:25 0.8 12:42 3.9 18:09 1.1	<b>25</b> Tue	01:32 -0.5 07:23 5.3 13:40 -0.5 19:51 6.5
<b>2</b> Sun	00:41 5.5 07:12 0.1 13:21 4.5 19:22 0.7	<b>10</b> Mon	01:53 0.2 07:48 4.8 13:52 0.2 20:05 5.4	<b>18</b> Tue	00:28 4.8 07:16 0.9 13:32 4.0 19:07 1.2	<b>26</b> Wed	02:27 -0.7 08:17 5.3 14:31 -0.5 20:41 6.6
<b>3</b> Mon ☾	01:41 5.2 08:18 0.4 14:21 4.5 20:35 0.9	<b>11</b> Tue ●	02:34 0.2 08:28 4.7 14:29 0.3 20:39 5.4	<b>19</b> Wed ☾	01:24 4.7 08:18 0.8 14:24 4.2 20:24 1.2	<b>27</b> Thu	03:20 -0.8 09:10 5.2 15:24 -0.4 21:33 6.5
<b>4</b> Tue	02:40 5.0 09:24 0.5 15:20 4.4 21:46 0.9	<b>12</b> Wed	03:14 0.1 09:07 4.6 15:05 0.4 21:12 5.4	<b>20</b> Thu	02:22 4.8 09:21 0.7 15:18 4.5 21:39 1.0	<b>28</b> Fri	04:12 -0.7 10:06 5.1 16:15 -0.2 22:27 6.2
<b>5</b> Wed	03:39 4.8 10:22 0.4 16:20 4.5 22:46 0.8	<b>13</b> Thu	03:53 0.2 09:45 4.4 15:41 0.5 21:44 5.3	<b>21</b> Fri	03:22 4.8 10:18 0.4 16:16 4.8 22:44 0.6	<b>29</b> Sat	05:03 -0.5 11:04 4.9 17:07 0.1 23:24 5.9
<b>6</b> Thu	04:37 4.7 11:11 0.4 17:16 4.7 23:38 0.7	<b>14</b> Fri	04:30 0.3 10:26 4.2 16:16 0.7 22:16 5.1	<b>22</b> Sat	04:26 4.9 11:09 0.1 17:13 5.3 23:41 0.2	<b>30</b> Sun	05:55 -0.3 12:05 4.8 18:02 0.4
<b>7</b> Fri	05:32 4.7 11:55 0.3 18:07 4.9	<b>15</b> Sat	05:07 0.5 11:08 4.1 16:50 0.8 22:52 5.0	<b>23</b> Sun	05:29 5.0 11:59 -0.2 18:09 5.8	<b>31</b> Mon	00:22 5.5 06:50 0.0 13:03 4.7 19:02 0.7
<b>8</b> Sat	00:25 0.5 06:22 4.7 12:35 0.2 18:50 5.2	<b>16</b> Sun	05:44 0.6 11:53 4.0 17:26 1.0 23:36 4.8	<b>24</b> Mon	00:37 -0.2 06:28 5.2 12:49 -0.4 19:01 6.2		

**Slack water at Sandy Hook occurs 50 minutes after H.W. and 1 hour and 10 minutes after L.W. and lasts about 25 minutes.**

**The phase age of the tide is the interval by which spring tides follow full or new moon, and thus likewise the interval by which neap tide follows the moon's first and third quarters. The phase of the tides at Ft. Hamilton is 26.5 hours.**

TIMES ADJUSTED FOR DAYLIGHT SAVINGS TIME

Sandy Hook - June 2021

Times and Heights of High and Low Waters

<b>1</b> Tue	01:19 5.2 07:48 0.3 13:59 4.6 20:09 1.0	<b>9</b> Wed	02:09 0.3 08:02 4.4 13:56 0.5 20:10 5.4	<b>17</b> Thu	01:01 4.9 07:41 0.5 13:57 4.6 19:58 1.0	<b>25</b> Fri	03:05 -0.6 08:56 5.1 15:08 -0.3 21:17 6.3
<b>2</b> Wed ☾	02:13 4.9 08:48 0.4 14:54 4.6 21:16 1.0	<b>10</b> Thu ●	02:51 0.2 08:42 4.4 14:37 0.5 20:45 5.4	<b>18</b> Fri ☾	01:56 4.9 08:40 0.5 14:49 4.8 21:13 0.9	<b>26</b> Sat	03:56 -0.6 09:51 5.0 16:00 -0.1 22:10 6.1
<b>3</b> Thu	03:06 4.7 09:43 0.5 15:47 4.7 22:16 1.0	<b>11</b> Fri	03:31 0.2 09:22 4.3 15:17 0.6 21:19 5.3	<b>19</b> Sat	02:54 4.8 09:39 0.3 15:45 5.2 22:21 0.6	<b>27</b> Sun	04:45 -0.5 10:47 4.9 16:51 0.1 23:04 5.8
<b>4</b> Fri	03:59 4.5 10:31 0.5 16:39 4.8 23:09 0.9	<b>12</b> Sat	04:10 0.3 10:03 4.2 15:56 0.7 21:54 5.2	<b>20</b> Sun	03:56 4.8 10:35 0.1 16:43 5.5 23:21 0.3	<b>28</b> Mon	05:33 -0.3 11:43 4.9 17:42 0.4 23:58 5.5
<b>5</b> Sat	04:53 4.4 11:14 0.5 17:29 4.9 23:56 0.7	<b>13</b> Sun	04:48 0.3 10:45 4.2 16:34 0.7 22:32 5.1	<b>21</b> Mon	05:02 4.8 11:29 -0.1 17:42 5.9 00:19 -0.1	<b>29</b> Tue	06:21 -0.0 12:38 4.8 18:36 0.7
<b>6</b> Sun	05:45 4.4 11:55 0.4 18:14 5.1	<b>14</b> Mon	05:26 0.4 11:30 4.1 17:13 0.8 23:17 5.0	<b>22</b> Tue	06:06 4.8 12:23 -0.2 18:39 6.2	<b>30</b> Wed	00:51 5.2 07:11 0.2 13:30 4.7 19:34 1.0
<b>7</b> Mon	00:41 0.6 06:34 4.4 12:35 0.4 18:56 5.3	<b>15</b> Tue	06:05 0.5 12:18 4.2 17:57 0.9	<b>23</b> Wed	01:16 -0.3 07:06 5.0 13:18 -0.3 19:33 6.4		
<b>8</b> Tue	01:25 0.4 07:19 4.4 13:15 0.5 19:34 5.4	<b>16</b> Wed	00:07 5.0 06:48 0.5 13:07 4.3 18:50 1.0	<b>24</b> Thu ○	02:11 -0.5 08:02 5.0 14:13 -0.3 20:25 6.4		

Slack water at Sandy Hook occurs 50 minutes after H.W. and 1 hour and 10 minutes after L.W. and lasts about 25 minutes.

The phase age of the tide is the interval by which spring tides follow full or new moon, and thus likewise the interval by which neap tide follows the moon's first and third quarters. The phase of the tides at Ft. Hamilton is 26.5 hours.



**TIMES ADJUSTED FOR DAYLIGHT SAVINGS TIME**

**Sandy Hook - July 2021**

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

<b>1</b> Thu ☾	01:41 4.9 08:02 0.5 14:19 4.7 20:37 1.1	<b>9</b> Fri	02:25 0.3 08:18 4.4 14:12 0.6 20:22 5.4	<b>17</b> Sat ☾	01:35 4.9 08:03 0.3 14:23 5.2 20:52 0.8	<b>25</b> Sun	03:37 -0.5 09:33 5.1 15:44 -0.1 21:51 6.0
<b>2</b> Fri	02:30 4.6 08:54 0.6 15:07 4.7 21:39 1.2	<b>10</b> Sat ●	03:08 0.2 08:59 4.4 14:56 0.5 20:58 5.4	<b>18</b> Sun	02:33 4.7 09:06 0.3 15:19 5.4 22:02 0.6	<b>26</b> Mon	04:22 -0.4 10:24 5.1 16:32 0.1 22:40 5.7
<b>3</b> Sat	03:20 4.3 09:44 0.7 15:56 4.7 22:34 1.1	<b>11</b> Sun	03:48 0.2 09:39 4.4 15:38 0.5 21:36 5.4	<b>19</b> Mon	03:36 4.6 10:09 0.3 16:19 5.6 23:06 0.3	<b>27</b> Tue	05:05 -0.3 11:15 5.0 17:18 0.4 23:29 5.4
<b>4</b> Sun	04:12 4.1 10:31 0.7 16:45 4.8 23:24 0.9	<b>12</b> Mon	04:26 0.1 10:20 4.5 16:19 0.5 22:15 5.4	<b>20</b> Tue	04:43 4.5 11:09 0.2 17:22 5.8	<b>28</b> Wed	05:47 -0.0 12:05 4.9 18:05 0.7
<b>5</b> Mon	05:07 4.1 11:15 0.7 17:34 5.0	<b>13</b> Tue	05:03 0.1 11:04 4.5 17:00 0.5 22:59 5.3	<b>21</b> Wed	00:05 0.1 05:51 4.6 12:07 0.0 18:23 6.0	<b>29</b> Thu	00:17 5.1 06:28 0.3 12:53 4.8 18:56 0.9
<b>6</b> Tue	00:11 0.7 06:01 4.1 11:59 0.7 18:21 5.1	<b>14</b> Wed	05:41 0.2 11:51 4.6 17:44 0.6 23:48 5.2	<b>22</b> Thu	01:01 -0.2 06:53 4.8 13:04 -0.1 19:19 6.2	<b>30</b> Fri	01:05 4.7 07:11 0.6 13:38 4.8 19:52 1.2
<b>7</b> Wed	00:57 0.6 06:51 4.2 12:43 0.7 19:04 5.2	<b>15</b> Thu	06:21 0.2 12:40 4.8 18:35 0.7	<b>23</b> Fri	01:56 -0.3 07:49 5.0 13:59 -0.1 20:11 6.2	<b>31</b> Sat ☾	01:52 4.4 07:58 0.8 14:23 4.7 20:55 1.3
<b>8</b> Thu	01:42 0.4 07:36 4.3 13:28 0.6 19:44 5.3	<b>16</b> Fri	00:41 5.0 07:07 0.3 13:31 5.0 19:39 0.8	<b>24</b> Sat ○	02:48 -0.5 08:42 5.1 14:53 -0.1 21:01 6.2		

**Slack water at Sandy Hook occurs 50 minutes after H.W. and 1 hour and 10 minutes after L.W. and lasts about 25 minutes.**

**The phase age of the tide is the interval by which spring tides follow full or new moon, and thus likewise the interval by which neap tide follows the moon's first and third quarters. The phase of the tides at Ft. Hamilton is 26.5 hours.**

**TIMES ADJUSTED FOR DAYLIGHT SAVINGS TIME**

**Sandy Hook - August 2021**

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

<b>1</b> Sun 02:41 4.2 08:50 1.0 15:09 4.7 21:56 1.3	<b>9</b> Mon 03:20 0.0 09:12 4.8 15:18 0.3 21:15 5.6	<b>17</b> Tue 03:24 4.4 09:53 0.6 16:02 5.5 22:53 0.5	<b>25</b> Wed 04:32 -0.1 10:40 5.2 16:52 0.4 22:55 5.3
<b>2</b> Mon 03:33 4.0 09:44 1.1 15:59 4.7 22:50 1.1	<b>10</b> Tue 03:59 -0.1 09:52 5.0 16:01 0.2 21:55 5.6	<b>18</b> Wed 04:33 4.4 10:57 0.5 17:08 5.6 23:52 0.2	<b>26</b> Thu 05:08 0.1 11:25 5.1 17:34 0.6 23:41 4.9
<b>3</b> Tue 04:29 3.9 10:37 1.0 16:51 4.8 23:40 0.9	<b>11</b> Wed 04:36 -0.1 10:36 5.1 16:45 0.2 22:40 5.5	<b>19</b> Thu 05:41 4.6 11:57 0.3 18:10 5.8	<b>27</b> Fri 05:43 0.4 12:09 5.0 18:17 0.9
<b>4</b> Wed 05:27 4.0 11:26 1.0 17:44 4.9	<b>12</b> Thu 05:14 -0.1 11:23 5.2 17:31 0.3 23:29 5.3	<b>20</b> Fri 00:47 0.0 06:42 4.8 12:53 0.1 19:06 5.9	<b>28</b> Sat 00:28 4.6 06:19 0.7 12:52 4.8 19:07 1.2
<b>5</b> Thu 00:27 0.7 06:21 4.1 12:15 0.8 18:33 5.1	<b>13</b> Fri 05:54 0.0 12:13 5.3 18:22 0.5	<b>21</b> Sat 01:38 -0.2 07:36 5.1 13:47 0.0 19:56 6.0	<b>29</b> Sun 01:15 4.3 06:59 1.0 13:36 4.7 20:06 1.4
<b>6</b> Fri 01:13 0.5 07:09 4.3 13:02 0.7 19:17 5.3	<b>14</b> Sat 00:23 5.0 06:39 0.2 13:06 5.4 19:23 0.7	<b>22</b> Sun 02:27 -0.3 08:25 5.2 14:37 -0.0 ☉ 20:43 6.0	<b>30</b> Mon 02:04 4.0 07:50 1.3 14:22 4.6 ☾ 21:12 1.4
<b>7</b> Sat 01:57 0.4 07:52 4.5 13:49 0.5 19:58 5.5	<b>15</b> Sun 01:20 4.8 07:34 0.4 14:01 5.4 ☾ 20:35 0.7	<b>23</b> Mon 03:12 -0.3 09:11 5.3 15:25 0.0 21:27 5.8	<b>31</b> Tue 02:57 3.9 08:55 1.4 15:12 4.6 22:14 1.3
<b>8</b> Sun 02:39 0.2 08:32 4.7 14:34 0.4 ● 20:36 5.6	<b>16</b> Mon 02:20 4.6 08:42 0.5 14:59 5.5 21:48 0.7	<b>24</b> Tue 03:53 -0.3 09:56 5.3 16:09 0.1 22:11 5.6	

**Slack water at Sandy Hook occurs 50 minutes after H.W. and 1 hour and 10 minutes after L.W. and lasts about 25 minutes.**

**The phase age of the tide is the interval by which spring tides follow full or new moon, and thus likewise the interval by which neap tide follows the moon's first and third quarters. The phase of the tides at Ft. Hamilton is 26.5 hours.**



TIMES ADJUSTED FOR DAYLIGHT SAVINGS TIME

Sandy Hook - September 2021

Times and Heights of High and Low Waters

<b>1</b> Wed 03:53 3.8 09:59 1.3 16:07 4.6 23:07 1.1	<b>9</b> Thu 04:07 -0.3 10:08 5.7 16:29 -0.1 22:20 5.5	<b>17</b> Fri 05:31 4.7 11:48 0.4 17:56 5.5	<b>25</b> Sat 05:02 0.6 11:21 5.0 17:44 0.8 23:51 4.3
<b>2</b> Thu 04:53 3.9 10:56 1.2 17:05 4.8 23:55 0.9	<b>10</b> Fri 04:47 -0.2 10:55 5.7 17:17 0.0 23:11 5.2	<b>18</b> Sat 00:29 0.1 06:29 4.9 12:41 0.3 18:50 5.7	<b>26</b> Sun 05:34 0.8 12:02 4.9 18:26 1.1
<b>3</b> Fri 05:49 4.2 11:48 0.9 18:00 5.0	<b>11</b> Sat 05:29 -0.0 11:48 5.7 18:09 0.3	<b>19</b> Sun 01:16 -0.1 07:20 5.2 13:31 0.1 19:37 5.7	<b>27</b> Mon 00:40 4.1 06:10 1.1 12:46 4.7 19:19 1.3
<b>4</b> Sat 00:40 0.6 06:38 4.5 12:36 0.6 18:47 5.3	<b>12</b> Sun 00:08 4.9 06:16 0.2 12:44 5.6 19:10 0.5	<b>20</b> Mon 02:00 -0.2 08:04 5.4 14:19 0.1 20:20 5.7	<b>28</b> Tue 01:30 3.9 06:55 1.4 13:34 4.6 20:25 1.4
<b>5</b> Sun 01:24 0.3 07:22 4.8 13:24 0.4 19:30 5.6	<b>13</b> Mon 01:09 4.7 07:14 0.6 13:43 5.5 20:22 0.7	<b>21</b> Tue 02:42 -0.2 08:45 5.5 15:03 0.1 21:01 5.6	<b>29</b> Wed 02:23 3.8 08:03 1.5 14:26 4.5 21:33 1.4
<b>6</b> Mon 02:06 0.1 08:03 5.1 14:11 0.2 20:11 5.7	<b>14</b> Tue 02:12 4.5 08:28 0.8 14:45 5.4 21:35 0.7	<b>22</b> Wed 03:20 -0.1 09:25 5.5 15:45 0.2 21:41 5.3	<b>30</b> Thu 03:18 3.8 09:21 1.5 15:23 4.5 22:31 1.1
<b>7</b> Tue 02:47 -0.1 08:43 5.4 14:57 -0.0 20:51 5.8	<b>15</b> Wed 03:18 4.4 09:43 0.8 15:49 5.4 22:41 0.5	<b>23</b> Thu 03:56 0.0 10:03 5.4 16:25 0.3 22:22 5.0	
<b>8</b> Wed 03:27 -0.3 09:24 5.6 15:43 -0.1 21:34 5.7	<b>16</b> Thu 04:25 4.4 10:50 0.6 16:55 5.4 23:38 0.3	<b>24</b> Fri 04:29 0.3 10:42 5.2 17:04 0.5 23:05 4.7	

Slack water at Sandy Hook occurs 50 minutes after H.W. and 1 hour and 10 minutes after L.W. and lasts about 25 minutes.

The phase age of the tide is the interval by which spring tides follow full or new moon, and thus likewise the interval by which neap tide follows the moon's first and third quarters. The phase of the tides at Ft. Hamilton is 26.5 hours.

TIMES ADJUSTED FOR DAYLIGHT SAVINGS TIME

Sandy Hook - October 2021

Times and Heights of High and Low Waters

<b>1</b> 04:16 4.0 10:25 1.3 Fri 16:23 4.7 23:20 0.8	<b>9</b> 04:22 -0.3 10:31 6.1 Sat 17:03 -0.3 22:56 5.1	<b>17</b> 00:05 0.1 06:11 5.0 Sun 12:26 0.3 18:28 5.3	<b>25</b> 05:00 0.8 11:15 4.8 Mon 17:55 0.8
<b>2</b> 05:12 4.3 11:19 0.9 Sat 17:20 5.0	<b>10</b> 05:08 -0.1 11:26 5.9 Sun 17:57 -0.0 23:57 4.8	<b>18</b> 00:49 -0.1 06:58 5.3 Mon 13:13 0.2 19:13 5.3	<b>26</b> 00:07 3.9 05:35 1.1 Tue 11:58 4.6 18:40 1.0
<b>3</b> 00:05 0.5 06:03 4.6 Sun 12:10 0.6 18:12 5.3	<b>11</b> 05:59 0.3 12:26 5.7 Mon 18:57 0.3	<b>19</b> 01:29 -0.1 07:40 5.4 Tue 13:58 0.1 19:55 5.3	<b>27</b> 00:58 3.7 06:17 1.3 Wed 12:49 4.5 19:39 1.2
<b>4</b> 00:48 0.2 06:49 5.1 Mon 12:58 0.2 18:59 5.5	<b>12</b> 01:01 4.5 07:01 0.6 Tue 13:28 5.5 20:07 0.5	<b>20</b> 02:08 -0.1 08:18 5.5 Wed 14:40 0.1 ☉ 20:34 5.1	<b>28</b> 01:50 3.7 07:16 1.4 Thu 13:43 4.5 ☾ 20:47 1.2
<b>5</b> 01:30 -0.1 07:32 5.5 Tue 13:47 -0.1 19:43 5.7	<b>13</b> 02:05 4.4 08:17 0.8 Wed 14:31 5.3 ☾ 21:19 0.5	<b>21</b> 02:45 0.0 08:54 5.5 Thu 15:21 0.1 21:13 4.9	<b>29</b> 02:43 3.8 08:38 1.4 Fri 14:40 4.5 21:48 1.0
<b>6</b> 02:13 -0.3 08:14 5.9 Wed 14:36 -0.3 ● 20:27 5.7	<b>14</b> 03:09 4.4 09:33 0.8 Thu 15:34 5.2 22:23 0.4	<b>22</b> 03:20 0.2 09:28 5.4 Fri 16:00 0.2 21:53 4.7	<b>30</b> 03:37 4.0 09:50 1.2 Sat 15:39 4.6 22:39 0.7
<b>7</b> 02:55 -0.5 08:57 6.1 Thu 15:24 -0.4 21:13 5.6	<b>15</b> 04:14 4.5 10:39 0.7 Fri 16:37 5.1 23:17 0.2	<b>23</b> 03:54 0.4 10:03 5.3 Sat 16:38 0.4 22:34 4.4	<b>31</b> 04:32 4.3 10:49 0.8 Sun 16:38 4.8 23:25 0.3
<b>8</b> 03:38 -0.5 09:42 6.2 Fri 16:13 -0.4 22:02 5.4	<b>16</b> 05:16 4.7 11:35 0.5 Sat 17:36 5.2	<b>24</b> 04:27 0.6 10:37 5.0 Sun 17:16 0.6 23:19 4.1	

Slack water at Sandy Hook occurs 50 minutes after H.W. and 1 hour and 10 minutes after L.W. and lasts about 25 minutes.

The phase age of the tide is the interval by which spring tides follow full or new moon, and thus likewise the interval by which neap tide follows the moon's first and third quarters. The phase of the tides at Ft. Hamilton is 26.5 hours.

**TIMES ADJUSTED FOR DAYLIGHT SAVINGS TIME**

**Sandy Hook - November 2021**

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

<b>1</b> 05:25 4.8 11:42 0.4 Mon 17:35 5.0	<b>9</b> 04:47 0.1 11:11 5.6 Tue 17:42 -0.0 23:50 4.5	<b>17</b> 06:12 5.3 12:35 0.1 Wed 18:29 4.7	<b>25</b> 04:53 1.0 11:12 4.5 Thu 17:58 0.8
<b>2</b> 00:10 -0.1 06:15 5.3 Tue 12:33 0.0 18:27 5.2	<b>10</b> 05:49 0.5 12:13 5.3 Wed 18:47 0.2	<b>18</b> 00:34 -0.0 06:49 5.4 Thu 13:17 0.0 19:09 4.6	<b>26</b> 00:16 3.7 05:44 1.1 Fri 12:06 4.4 18:56 0.8
<b>3</b> 00:54 -0.4 07:02 5.8 Wed 13:25 -0.3 19:17 5.4	<b>11</b> 00:52 4.4 07:01 0.7 Thu 13:13 5.1 ☾ 19:55 0.3	<b>19</b> 01:12 0.1 07:25 5.4 Fri 13:58 0.0 ☉ 19:49 4.5	<b>27</b> 01:06 3.8 06:54 1.1 Sat 13:01 4.4 ☾ 19:58 0.6
<b>4</b> 01:39 -0.6 07:47 6.1 Thu 14:16 -0.6 ● 20:05 5.4	<b>12</b> 01:53 4.4 08:15 0.8 Fri 14:13 4.9 20:57 0.2	<b>20</b> 01:49 0.2 07:58 5.3 Sat 14:37 0.1 20:28 4.3	<b>28</b> 01:58 4.1 08:12 0.9 Sun 13:57 4.5 20:54 0.4
<b>5</b> 02:26 -0.6 08:33 6.4 Fri 15:07 -0.7 20:54 5.3	<b>13</b> 02:54 4.5 09:20 0.7 Sat 15:11 4.8 21:49 0.1	<b>21</b> 02:26 0.3 08:32 5.1 Sun 15:16 0.2 21:09 4.1	<b>29</b> 02:51 4.4 09:18 0.6 Mon 14:57 4.5 21:45 0.1
<b>6</b> 03:13 -0.6 09:20 6.4 Sat 15:58 -0.7 21:46 5.1	<b>14</b> 03:52 4.7 10:16 0.5 Sun 16:07 4.7 22:35 0.0	<b>22</b> 03:01 0.5 09:06 5.0 Mon 15:53 0.3 21:52 3.9	<b>30</b> 03:47 4.8 10:16 0.2 Tue 15:58 4.7 22:33 -0.2
<b>7</b> 03:02 -0.5 09:12 6.2 Sun 15:50 -0.6 21:43 4.9	<b>15</b> 04:45 4.9 11:05 0.3 Mon 16:59 4.7 23:16 -0.0	<b>23</b> 03:37 0.6 09:42 4.8 Tue 16:31 0.5 22:38 3.7	
<b>8</b> 03:52 -0.2 10:09 5.9 Mon 16:44 -0.3 22:46 4.6	<b>16</b> 05:31 5.1 11:51 0.2 Tue 17:46 4.7 23:55 -0.1	<b>24</b> 04:13 0.8 10:23 4.6 Wed 17:11 0.7 23:26 3.7	

**Slack water at Sandy Hook occurs 50 minutes after H.W. and 1 hour and 10 minutes after L.W. and lasts about 25 minutes.**

**The phase age of the tide is the interval by which spring tides follow full or new moon, and thus likewise the interval by which neap tide follows the moon's first and third quarters. The phase of the tides at Ft. Hamilton is 26.5 hours.**

## Sandy Hook - December 2021

### Times and Heights of High and Low Waters

<b>1</b> Wed 04:41 5.3 11:10 -0.2 16:58 4.8 23:21 -0.5	<b>9</b> Thu 05:32 0.2 11:52 5.2 18:20 -0.1	<b>17</b> Fri 00:02 0.1 06:22 5.0 12:53 -0.0 18:47 4.2	<b>25</b> Sat 05:21 0.6 11:34 4.5 18:10 0.3
<b>2</b> Thu 05:34 5.8 12:04 -0.5 17:54 4.9	<b>10</b> Fri 00:32 4.4 06:37 0.5 12:49 4.9 19:21 0.1	<b>18</b> Sat 00:43 0.1 06:59 5.1 13:35 -0.1 19:27 4.1	<b>26</b> Sun 00:29 4.0 06:21 0.7 12:27 4.4 19:05 0.3
<b>3</b> Fri 00:11 -0.7 06:24 6.1 12:58 -0.8 18:47 5.0	<b>11</b> Sat 01:28 4.4 07:47 0.6 13:43 4.6 20:20 0.1	<b>19</b> Sun 01:23 0.1 07:35 5.1 14:16 -0.1 20:07 4.1	<b>27</b> Mon 01:20 4.2 07:35 0.7 13:23 4.3 20:06 0.2
<b>4</b> Sat 01:02 -0.8 07:14 6.3 13:52 -0.9 19:39 5.0	<b>12</b> Sun 02:23 4.4 08:53 0.6 14:37 4.4 21:12 0.1	<b>20</b> Mon 02:03 0.2 08:10 5.0 14:55 -0.1 20:47 4.0	<b>28</b> Tue 02:14 4.5 08:48 0.5 14:23 4.3 21:05 -0.0
<b>5</b> Sun 01:55 -0.8 08:04 6.3 14:44 -1.0 20:33 4.9	<b>13</b> Mon 03:18 4.5 09:50 0.5 15:32 4.2 21:58 0.1	<b>21</b> Tue 02:42 0.2 08:44 4.9 15:33 0.0 21:27 3.9	<b>29</b> Wed 03:12 4.9 09:52 0.1 15:28 4.3 22:01 -0.3
<b>6</b> Mon 02:47 -0.7 08:57 6.1 15:36 -0.9 21:31 4.7	<b>14</b> Tue 04:10 4.6 10:40 0.4 16:26 4.1 22:41 0.1	<b>22</b> Wed 03:20 0.3 09:20 4.8 16:09 0.1 22:10 3.8	<b>30</b> Thu 04:12 5.3 10:51 -0.2 16:34 4.4 22:56 -0.5
<b>7</b> Tue 03:39 -0.5 09:54 5.8 16:28 -0.7 22:31 4.6	<b>15</b> Wed 04:58 4.8 11:26 0.2 17:17 4.1 23:21 0.1	<b>23</b> Thu 03:57 0.4 10:00 4.7 16:46 0.2 22:54 3.8	<b>31</b> Fri 05:10 5.6 11:47 -0.6 17:36 4.5 23:50 -0.6
<b>8</b> Wed 04:34 -0.2 10:54 5.5 17:22 -0.4 23:33 4.4	<b>16</b> Thu 05:42 4.9 12:10 0.1 18:03 4.1	<b>24</b> Fri 04:35 0.5 10:44 4.6 17:24 0.3 23:41 3.8	

Slack water at Sandy Hook occurs 50 minutes after H.W. and 1 hour and 10 minutes after L.W. and lasts about 25 minutes.

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