

## Fort Hamilton, The Narrows, NY - Apr 1864

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 2:24  | 4.9 | 3:02  | 4.5 | 9:17  | 0.1  | 9:39  | 0.2  | 5:42                                                                                | 6:25 |    |
| 2    | Sat | 3:32  | 5.0 | 4:09  | 4.9 | 10:16 | -0.2 | 10:41 | -0.1 | 5:41                                                                                | 6:26 |    |
| 3    | Sun | 4:38  | 5.2 | 5:11  | 5.3 | 11:10 | -0.5 | 11:38 | -0.5 | 5:39                                                                                | 6:27 |    |
| 4    | Mon | 5:37  | 5.4 | 6:05  | 5.7 |       |      | 12:01 | -0.7 | 5:37                                                                                | 6:28 |    |
| 5    | Tue | 6:29  | 5.6 | 6:54  | 6.0 | 12:33 | -0.7 | 12:51 | -0.9 | 5:36                                                                                | 6:29 |    |
| 6    | Wed | 7:19  | 5.6 | 7:41  | 6.1 | 1:26  | -0.9 | 1:40  | -0.9 | 5:34                                                                                | 6:30 |    |
| 7    | Thu | 8:07  | 5.5 | 8:27  | 6.0 | 2:17  | -0.9 | 2:27  | -0.8 | 5:33                                                                                | 6:31 |    |
| 8    | Fri | 8:56  | 5.3 | 9:14  | 5.7 | 3:05  | -0.8 | 3:12  | -0.6 | 5:31                                                                                | 6:32 |    |
| 9    | Sat | 9:46  | 5.0 | 10:02 | 5.4 | 3:50  | -0.6 | 3:55  | -0.2 | 5:29                                                                                | 6:33 |    |
| 10   | Sun | 10:37 | 4.7 | 10:52 | 5.1 | 4:36  | -0.2 | 4:38  | 0.2  | 5:28                                                                                | 6:34 |    |
| 11   | Mon | 11:31 | 4.4 | 11:44 | 4.8 | 5:22  | 0.1  | 5:23  | 0.5  | 5:26                                                                                | 6:35 |    |
| 12   | Tue |       |     | 12:24 | 4.2 | 6:14  | 0.5  | 6:15  | 0.9  | 5:25                                                                                | 6:36 |   |
| 13   | Wed | 12:35 | 4.5 | 1:16  | 4.1 | 7:12  | 0.7  | 7:17  | 1.1  | 5:23                                                                                | 6:37 |  |
| 14   | Thu | 1:26  | 4.3 | 2:07  | 4.1 | 8:13  | 0.8  | 8:22  | 1.2  | 5:22                                                                                | 6:38 |  |
| 15   | Fri | 2:18  | 4.2 | 3:01  | 4.2 | 9:08  | 0.8  | 9:22  | 1.1  | 5:20                                                                                | 6:39 |  |
| 16   | Sat | 3:14  | 4.2 | 3:55  | 4.3 | 9:58  | 0.7  | 10:15 | 0.9  | 5:18                                                                                | 6:40 |  |
| 17   | Sun | 4:10  | 4.2 | 4:47  | 4.6 | 10:42 | 0.5  | 11:03 | 0.6  | 5:17                                                                                | 6:41 |  |
| 18   | Mon | 5:02  | 4.4 | 5:32  | 4.9 | 11:24 | 0.4  | 11:48 | 0.4  | 5:15                                                                                | 6:42 |  |
| 19   | Tue | 5:47  | 4.5 | 6:12  | 5.1 |       |      | 12:04 | 0.2  | 5:14                                                                                | 6:43 |  |
| 20   | Wed | 6:28  | 4.7 | 6:49  | 5.3 | 12:32 | 0.2  | 12:45 | 0.2  | 5:13                                                                                | 6:44 |  |
| 21   | Thu | 7:06  | 4.7 | 7:24  | 5.5 | 1:16  | 0.0  | 1:25  | 0.1  | 5:11                                                                                | 6:45 |  |
| 22   | Fri | 7:44  | 4.7 | 8:00  | 5.6 | 2:00  | -0.1 | 2:05  | 0.1  | 5:10                                                                                | 6:46 |  |
| 23   | Sat | 8:22  | 4.7 | 8:37  | 5.6 | 2:42  | -0.2 | 2:44  | 0.1  | 5:08                                                                                | 6:47 |  |
| 24   | Sun | 9:04  | 4.6 | 9:19  | 5.5 | 3:24  | -0.2 | 3:23  | 0.2  | 5:07                                                                                | 6:48 |  |
| 25   | Mon | 9:51  | 4.5 | 10:08 | 5.5 | 4:06  | -0.2 | 4:04  | 0.3  | 5:05                                                                                | 6:49 |  |
| 26   | Tue | 10:46 | 4.5 | 11:04 | 5.3 | 4:51  | 0.0  | 4:51  | 0.4  | 5:04                                                                                | 6:50 |  |
| 27   | Wed | 11:46 | 4.5 |       |     | 5:43  | 0.1  | 5:48  | 0.6  | 5:03                                                                                | 6:51 |  |
| 28   | Thu | 12:05 | 5.2 | 12:46 | 4.6 | 6:43  | 0.2  | 7:00  | 0.7  | 5:01                                                                                | 6:52 |  |
| 29   | Fri | 1:06  | 5.1 | 1:46  | 4.8 | 7:49  | 0.2  | 8:17  | 0.6  | 5:00                                                                                | 6:53 |  |
| 30   | Sat | 2:08  | 5.1 | 2:47  | 5.0 | 8:53  | 0.1  | 9:26  | 0.4  | 4:59                                                                                | 6:55 |  |