

## Fort Hamilton, The Narrows, NY - Jun 1859

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Wed | 7:29  | 4.8 | 7:39  | 6.2 | 1:47  | -0.2 | 1:37  | 0.1 | 4:31                                                                                | 7:24 | ☀                                                                                   |
| 2    | Thu | 8:19  | 4.8 | 8:30  | 6.2 | 2:38  | -0.3 | 2:30  | 0.0 | 4:30                                                                                | 7:24 | ☀                                                                                   |
| 3    | Fri | 9:14  | 4.9 | 9:24  | 6.1 | 3:27  | -0.4 | 3:22  | 0.0 | 4:30                                                                                | 7:25 | ☀                                                                                   |
| 4    | Sat | 10:12 | 4.9 | 10:23 | 5.8 | 4:16  | -0.3 | 4:15  | 0.1 | 4:29                                                                                | 7:26 | ☀                                                                                   |
| 5    | Sun | 11:13 | 5.0 | 11:23 | 5.6 | 5:07  | -0.2 | 5:11  | 0.3 | 4:29                                                                                | 7:26 | ☀                                                                                   |
| 6    | Mon |       |     | 12:12 | 5.1 | 6:01  | -0.1 | 6:13  | 0.5 | 4:29                                                                                | 7:27 | ☀                                                                                   |
| 7    | Tue | 12:22 | 5.4 | 1:08  | 5.2 | 6:59  | 0.0  | 7:22  | 0.7 | 4:29                                                                                | 7:28 | ☀                                                                                   |
| 8    | Wed | 1:18  | 5.1 | 2:02  | 5.3 | 7:57  | 0.1  | 8:30  | 0.7 | 4:28                                                                                | 7:28 | ☀                                                                                   |
| 9    | Thu | 2:13  | 4.8 | 2:57  | 5.4 | 8:54  | 0.2  | 9:32  | 0.6 | 4:28                                                                                | 7:29 | ☀                                                                                   |
| 10   | Fri | 3:11  | 4.6 | 3:52  | 5.5 | 9:46  | 0.2  | 10:29 | 0.5 | 4:28                                                                                | 7:29 | ☀                                                                                   |
| 11   | Sat | 4:10  | 4.5 | 4:46  | 5.6 | 10:35 | 0.3  | 11:20 | 0.4 | 4:28                                                                                | 7:30 | ☀                                                                                   |
| 12   | Sun | 5:08  | 4.4 | 5:35  | 5.6 | 11:21 | 0.4  |       |     | 4:28                                                                                | 7:30 | ☀                                                                                   |
| 13   | Mon | 5:59  | 4.4 | 6:20  | 5.7 | 12:09 | 0.3  | 12:06 | 0.5 | 4:28                                                                                | 7:31 | ☀                                                                                   |
| 14   | Tue | 6:45  | 4.5 | 7:02  | 5.7 | 12:56 | 0.3  | 12:51 | 0.6 | 4:28                                                                                | 7:31 | ☀                                                                                   |
| 15   | Wed | 7:29  | 4.5 | 7:42  | 5.6 | 1:41  | 0.2  | 1:36  | 0.7 | 4:28                                                                                | 7:32 | ☀                                                                                   |
| 16   | Thu | 8:12  | 4.4 | 8:23  | 5.4 | 2:25  | 0.2  | 2:20  | 0.7 | 4:28                                                                                | 7:32 | ☀                                                                                   |
| 17   | Fri | 8:56  | 4.4 | 9:03  | 5.2 | 3:05  | 0.3  | 3:01  | 0.8 | 4:28                                                                                | 7:32 | ☀                                                                                   |
| 18   | Sat | 9:40  | 4.3 | 9:44  | 5.0 | 3:43  | 0.3  | 3:40  | 1.0 | 4:28                                                                                | 7:33 | ☀                                                                                   |
| 19   | Sun | 10:25 | 4.2 | 10:26 | 4.8 | 4:19  | 0.4  | 4:18  | 1.1 | 4:28                                                                                | 7:33 | ☀                                                                                   |
| 20   | Mon | 11:11 | 4.2 | 11:09 | 4.7 | 4:55  | 0.5  | 4:57  | 1.3 | 4:28                                                                                | 7:33 | ☀                                                                                   |
| 21   | Tue | 11:55 | 4.3 | 11:53 | 4.5 | 5:32  | 0.7  | 5:42  | 1.4 | 4:28                                                                                | 7:34 | ☀                                                                                   |
| 22   | Wed |       |     | 12:37 | 4.4 | 6:12  | 0.8  | 6:38  | 1.5 | 4:29                                                                                | 7:34 | ☀                                                                                   |
| 23   | Thu | 12:37 | 4.4 | 1:17  | 4.6 | 6:58  | 0.8  | 7:44  | 1.5 | 4:29                                                                                | 7:34 | ☀                                                                                   |
| 24   | Fri | 1:24  | 4.3 | 2:00  | 4.8 | 7:50  | 0.8  | 8:50  | 1.3 | 4:29                                                                                | 7:34 | ☀                                                                                   |
| 25   | Sat | 2:16  | 4.2 | 2:50  | 5.0 | 8:44  | 0.8  | 9:50  | 1.0 | 4:29                                                                                | 7:34 | ☀                                                                                   |
| 26   | Sun | 3:16  | 4.1 | 3:46  | 5.3 | 9:39  | 0.6  | 10:46 | 0.7 | 4:30                                                                                | 7:34 | ☀                                                                                   |
| 27   | Mon | 4:21  | 4.2 | 4:45  | 5.6 | 10:33 | 0.5  | 11:40 | 0.4 | 4:30                                                                                | 7:34 | ☀                                                                                   |
| 28   | Tue | 5:23  | 4.4 | 5:41  | 6.0 | 11:27 | 0.3  |       |     | 4:31                                                                                | 7:34 | ☀                                                                                   |
| 29   | Wed | 6:19  | 4.7 | 6:34  | 6.2 | 12:34 | 0.1  | 12:23 | 0.1 | 4:31                                                                                | 7:34 | ☀                                                                                   |
| 30   | Thu | 7:12  | 4.9 | 7:26  | 6.4 | 1:28  | -0.2 | 1:20  | 0.0 | 4:31                                                                                | 7:34 | ☀                                                                                   |