

## Fort Hamilton, The Narrows, NY - Jul 1887

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 3:50  | 4.8 | 4:30  | 5.8 | 10:22 | 0.0  | 11:06 | 0.1  | 4:28                                                                                | 7:30 |    |
| 2    | Sat | 4:53  | 4.9 | 5:26  | 6.0 | 11:15 | 0.0  |       |      | 4:29                                                                                | 7:30 |    |
| 3    | Sun | 5:51  | 4.9 | 6:17  | 6.1 | 12:00 | -0.1 | 12:06 | 0.0  | 4:29                                                                                | 7:30 |    |
| 4    | Mon | 6:43  | 5.0 | 7:04  | 6.1 | 12:52 | -0.2 | 12:57 | 0.1  | 4:30                                                                                | 7:30 |    |
| 5    | Tue | 7:31  | 5.0 | 7:50  | 6.0 | 1:42  | -0.2 | 1:46  | 0.1  | 4:30                                                                                | 7:30 |    |
| 6    | Wed | 8:19  | 5.0 | 8:34  | 5.8 | 2:29  | -0.2 | 2:33  | 0.3  | 4:31                                                                                | 7:29 |    |
| 7    | Thu | 9:06  | 4.9 | 9:19  | 5.6 | 3:12  | -0.1 | 3:18  | 0.4  | 4:32                                                                                | 7:29 |    |
| 8    | Fri | 9:53  | 4.8 | 10:05 | 5.3 | 3:53  | 0.0  | 3:59  | 0.6  | 4:32                                                                                | 7:29 |    |
| 9    | Sat | 10:41 | 4.7 | 10:51 | 5.0 | 4:32  | 0.2  | 4:41  | 0.9  | 4:33                                                                                | 7:28 |    |
| 10   | Sun | 11:29 | 4.6 | 11:38 | 4.8 | 5:10  | 0.4  | 5:25  | 1.1  | 4:34                                                                                | 7:28 |    |
| 11   | Mon |       |     | 12:15 | 4.6 | 5:51  | 0.6  | 6:15  | 1.3  | 4:34                                                                                | 7:28 |    |
| 12   | Tue | 12:24 | 4.5 | 12:59 | 4.6 | 6:36  | 0.8  | 7:13  | 1.4  | 4:35                                                                                | 7:27 |   |
| 13   | Wed | 1:09  | 4.4 | 1:43  | 4.6 | 7:26  | 0.9  | 8:15  | 1.4  | 4:36                                                                                | 7:27 |  |
| 14   | Thu | 1:56  | 4.2 | 2:27  | 4.7 | 8:19  | 0.9  | 9:14  | 1.3  | 4:36                                                                                | 7:26 |  |
| 15   | Fri | 2:47  | 4.1 | 3:17  | 4.8 | 9:11  | 0.9  | 10:08 | 1.1  | 4:37                                                                                | 7:25 |  |
| 16   | Sat | 3:44  | 4.2 | 4:09  | 5.0 | 10:01 | 0.8  | 10:58 | 0.8  | 4:38                                                                                | 7:25 |  |
| 17   | Sun | 4:42  | 4.3 | 5:01  | 5.3 | 10:50 | 0.6  | 11:46 | 0.5  | 4:39                                                                                | 7:24 |  |
| 18   | Mon | 5:34  | 4.5 | 5:48  | 5.6 | 11:38 | 0.5  |       |      | 4:40                                                                                | 7:24 |  |
| 19   | Tue | 6:22  | 4.7 | 6:33  | 5.9 | 12:34 | 0.2  | 12:27 | 0.3  | 4:40                                                                                | 7:23 |  |
| 20   | Wed | 7:08  | 4.9 | 7:17  | 6.1 | 1:23  | 0.0  | 1:17  | 0.1  | 4:41                                                                                | 7:22 |  |
| 21   | Thu | 7:54  | 5.1 | 8:03  | 6.1 | 2:10  | -0.2 | 2:08  | 0.0  | 4:42                                                                                | 7:21 |  |
| 22   | Fri | 8:43  | 5.2 | 8:52  | 6.1 | 2:56  | -0.4 | 2:58  | -0.1 | 4:43                                                                                | 7:21 |  |
| 23   | Sat | 9:34  | 5.3 | 9:43  | 5.9 | 3:41  | -0.5 | 3:47  | -0.1 | 4:44                                                                                | 7:20 |  |
| 24   | Sun | 10:28 | 5.4 | 10:39 | 5.7 | 4:26  | -0.4 | 4:38  | 0.0  | 4:45                                                                                | 7:19 |  |
| 25   | Mon | 11:25 | 5.5 | 11:37 | 5.5 | 5:13  | -0.3 | 5:33  | 0.2  | 4:46                                                                                | 7:18 |  |
| 26   | Tue |       |     | 12:21 | 5.6 | 6:05  | -0.1 | 6:36  | 0.4  | 4:47                                                                                | 7:17 |  |
| 27   | Wed | 12:34 | 5.2 | 1:16  | 5.6 | 7:03  | 0.1  | 7:45  | 0.6  | 4:47                                                                                | 7:16 |  |
| 28   | Thu | 1:31  | 5.0 | 2:12  | 5.6 | 8:05  | 0.2  | 8:52  | 0.6  | 4:48                                                                                | 7:15 |  |
| 29   | Fri | 2:30  | 4.8 | 3:10  | 5.6 | 9:06  | 0.3  | 9:54  | 0.5  | 4:49                                                                                | 7:14 |  |
| 30   | Sat | 3:33  | 4.7 | 4:11  | 5.6 | 10:04 | 0.3  | 10:50 | 0.3  | 4:50                                                                                | 7:13 |  |
| 31   | Sun | 4:37  | 4.7 | 5:08  | 5.7 | 10:58 | 0.3  | 11:43 | 0.2  | 4:51                                                                                | 7:12 |  |