

## Fort Hamilton, The Narrows, NY - Mar 1877

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 8:45  | 5.5 | 9:15  | 5.5 | 2:50  | -1.1 | 3:15  | -1.2 | 6:33                                                                                | 5:51 |    |
| 2    | Fri | 9:33  | 5.1 | 10:03 | 5.4 | 3:37  | -0.9 | 3:57  | -0.9 | 6:31                                                                                | 5:52 |    |
| 3    | Sat | 10:22 | 4.7 | 10:52 | 5.1 | 4:23  | -0.6 | 4:38  | -0.5 | 6:30                                                                                | 5:53 |    |
| 4    | Sun | 11:14 | 4.3 | 11:43 | 4.8 | 5:10  | -0.2 | 5:20  | -0.1 | 6:28                                                                                | 5:55 |    |
| 5    | Mon |       |     | 12:06 | 3.9 | 6:02  | 0.2  | 6:08  | 0.4  | 6:27                                                                                | 5:56 |    |
| 6    | Tue | 12:34 | 4.5 | 1:00  | 3.6 | 7:02  | 0.5  | 7:06  | 0.8  | 6:25                                                                                | 5:57 |    |
| 7    | Wed | 1:26  | 4.2 | 1:55  | 3.4 | 8:09  | 0.7  | 8:14  | 1.0  | 6:24                                                                                | 5:58 |    |
| 8    | Thu | 2:21  | 4.1 | 2:54  | 3.4 | 9:14  | 0.8  | 9:19  | 1.0  | 6:22                                                                                | 5:59 |    |
| 9    | Fri | 3:21  | 4.0 | 3:58  | 3.5 | 10:10 | 0.7  | 10:16 | 0.8  | 6:20                                                                                | 6:00 |    |
| 10   | Sat | 4:23  | 4.1 | 4:56  | 3.7 | 10:58 | 0.5  | 11:06 | 0.6  | 6:19                                                                                | 6:01 |    |
| 11   | Sun | 5:17  | 4.3 | 5:44  | 4.0 | 11:41 | 0.3  | 11:52 | 0.4  | 6:17                                                                                | 6:02 |    |
| 12   | Mon | 6:01  | 4.5 | 6:25  | 4.3 |       |      | 12:22 | 0.1  | 6:15                                                                                | 6:03 |   |
| 13   | Tue | 6:40  | 4.7 | 7:01  | 4.5 | 12:36 | 0.2  | 1:01  | -0.1 | 6:14                                                                                | 6:04 |  |
| 14   | Wed | 7:16  | 4.7 | 7:35  | 4.7 | 1:18  | 0.0  | 1:38  | -0.2 | 6:12                                                                                | 6:05 |  |
| 15   | Thu | 7:50  | 4.7 | 8:06  | 4.8 | 1:59  | -0.1 | 2:13  | -0.3 | 6:11                                                                                | 6:07 |  |
| 16   | Fri | 8:24  | 4.6 | 8:36  | 4.9 | 2:38  | -0.1 | 2:47  | -0.2 | 6:09                                                                                | 6:08 |  |
| 17   | Sat | 8:58  | 4.5 | 9:08  | 5.0 | 3:15  | -0.1 | 3:18  | -0.2 | 6:07                                                                                | 6:09 |  |
| 18   | Sun | 9:35  | 4.3 | 9:45  | 5.0 | 3:52  | -0.1 | 3:50  | -0.1 | 6:06                                                                                | 6:10 |  |
| 19   | Mon | 10:19 | 4.1 | 10:30 | 4.9 | 4:31  | 0.1  | 4:24  | 0.1  | 6:04                                                                                | 6:11 |  |
| 20   | Tue | 11:13 | 3.9 | 11:27 | 4.8 | 5:16  | 0.3  | 5:06  | 0.3  | 6:02                                                                                | 6:12 |  |
| 21   | Wed |       |     | 12:14 | 3.8 | 6:15  | 0.5  | 6:03  | 0.5  | 6:01                                                                                | 6:13 |  |
| 22   | Thu | 12:30 | 4.8 | 1:19  | 3.8 | 7:32  | 0.6  | 7:24  | 0.6  | 5:59                                                                                | 6:14 |  |
| 23   | Fri | 1:37  | 4.7 | 2:26  | 3.9 | 8:48  | 0.5  | 8:48  | 0.5  | 5:57                                                                                | 6:15 |  |
| 24   | Sat | 2:48  | 4.8 | 3:36  | 4.2 | 9:53  | 0.2  | 9:59  | 0.2  | 5:56                                                                                | 6:16 |  |
| 25   | Sun | 4:00  | 4.9 | 4:43  | 4.6 | 10:50 | -0.2 | 11:01 | -0.2 | 5:54                                                                                | 6:17 |  |
| 26   | Mon | 5:05  | 5.2 | 5:40  | 5.1 | 11:41 | -0.5 | 11:57 | -0.5 | 5:52                                                                                | 6:18 |  |
| 27   | Tue | 6:00  | 5.4 | 6:30  | 5.5 |       |      | 12:30 | -0.7 | 5:51                                                                                | 6:19 |  |
| 28   | Wed | 6:49  | 5.5 | 7:17  | 5.8 | 12:51 | -0.7 | 1:17  | -0.9 | 5:49                                                                                | 6:20 |  |
| 29   | Thu | 7:36  | 5.4 | 8:02  | 5.9 | 1:42  | -0.8 | 2:02  | -0.9 | 5:47                                                                                | 6:21 |  |
| 30   | Fri | 8:22  | 5.3 | 8:46  | 5.8 | 2:31  | -0.8 | 2:46  | -0.7 | 5:46                                                                                | 6:22 |  |
| 31   | Sat | 9:08  | 5.0 | 9:31  | 5.6 | 3:17  | -0.7 | 3:27  | -0.4 | 5:44                                                                                | 6:23 |  |