

## Fort Hamilton, The Narrows, NY - Sep 1883

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Sat | 7:19  | 5.4 | 7:32  | 5.6 | 1:23  | 0.1  | 1:33  | 0.3  | 5:26                                                                                | 6:33 | ●                                                                                   |
| 2    | Sun | 7:59  | 5.5 | 8:11  | 5.4 | 2:03  | 0.1  | 2:16  | 0.3  | 5:27                                                                                | 6:31 | ●                                                                                   |
| 3    | Mon | 8:38  | 5.4 | 8:49  | 5.2 | 2:41  | 0.2  | 2:57  | 0.4  | 5:28                                                                                | 6:29 | ●                                                                                   |
| 4    | Tue | 9:17  | 5.3 | 9:27  | 5.0 | 3:16  | 0.3  | 3:35  | 0.5  | 5:29                                                                                | 6:28 | ●                                                                                   |
| 5    | Wed | 9:56  | 5.2 | 10:07 | 4.7 | 3:49  | 0.5  | 4:13  | 0.7  | 5:30                                                                                | 6:26 | ◐                                                                                   |
| 6    | Thu | 10:37 | 5.0 | 10:50 | 4.5 | 4:21  | 0.7  | 4:51  | 0.9  | 5:31                                                                                | 6:24 | ◑                                                                                   |
| 7    | Fri | 11:21 | 4.9 | 11:37 | 4.3 | 4:54  | 0.9  | 5:33  | 1.1  | 5:32                                                                                | 6:23 | ◑                                                                                   |
| 8    | Sat |       |     | 12:06 | 4.8 | 5:30  | 1.1  | 6:26  | 1.3  | 5:33                                                                                | 6:21 | ◑                                                                                   |
| 9    | Sun | 12:26 | 4.1 | 12:53 | 4.8 | 6:19  | 1.3  | 7:31  | 1.4  | 5:34                                                                                | 6:20 | ◑                                                                                   |
| 10   | Mon | 1:17  | 4.1 | 1:43  | 4.8 | 7:27  | 1.4  | 8:36  | 1.3  | 5:35                                                                                | 6:18 | ◐                                                                                   |
| 11   | Tue | 2:12  | 4.1 | 2:39  | 4.9 | 8:39  | 1.3  | 9:35  | 1.0  | 5:36                                                                                | 6:16 | ◐                                                                                   |
| 12   | Wed | 3:12  | 4.3 | 3:39  | 5.1 | 9:42  | 1.1  | 10:27 | 0.7  | 5:37                                                                                | 6:15 | ◐                                                                                   |
| 13   | Thu | 4:14  | 4.6 | 4:38  | 5.4 | 10:37 | 0.7  | 11:16 | 0.3  | 5:38                                                                                | 6:13 | ○                                                                                   |
| 14   | Fri | 5:09  | 5.0 | 5:32  | 5.7 | 11:30 | 0.4  |       |      | 5:39                                                                                | 6:11 | ○                                                                                   |
| 15   | Sat | 5:59  | 5.5 | 6:20  | 6.0 | 12:03 | 0.0  | 12:22 | 0.0  | 5:40                                                                                | 6:09 | ○                                                                                   |
| 16   | Sun | 6:45  | 5.9 | 7:07  | 6.2 | 12:50 | -0.3 | 1:14  | -0.2 | 5:41                                                                                | 6:08 | ○                                                                                   |
| 17   | Mon | 7:32  | 6.2 | 7:55  | 6.2 | 1:37  | -0.5 | 2:06  | -0.4 | 5:42                                                                                | 6:06 | ○                                                                                   |
| 18   | Tue | 8:20  | 6.4 | 8:45  | 6.0 | 2:24  | -0.6 | 2:57  | -0.5 | 5:43                                                                                | 6:04 | ○                                                                                   |
| 19   | Wed | 9:10  | 6.4 | 9:39  | 5.8 | 3:11  | -0.6 | 3:47  | -0.4 | 5:44                                                                                | 6:03 | ○                                                                                   |
| 20   | Thu | 10:05 | 6.2 | 10:36 | 5.5 | 3:58  | -0.4 | 4:39  | -0.1 | 5:45                                                                                | 6:01 | ○                                                                                   |
| 21   | Fri | 11:03 | 6.0 | 11:37 | 5.2 | 4:48  | -0.1 | 5:36  | 0.2  | 5:46                                                                                | 5:59 | ○                                                                                   |
| 22   | Sat |       |     | 12:04 | 5.7 | 5:43  | 0.3  | 6:40  | 0.5  | 5:47                                                                                | 5:58 | ○                                                                                   |
| 23   | Sun | 12:38 | 5.0 | 1:03  | 5.5 | 6:47  | 0.6  | 7:48  | 0.6  | 5:48                                                                                | 5:56 | ◐                                                                                   |
| 24   | Mon | 1:38  | 4.8 | 2:02  | 5.3 | 7:56  | 0.8  | 8:54  | 0.7  | 5:49                                                                                | 5:54 | ◐                                                                                   |
| 25   | Tue | 2:38  | 4.8 | 3:02  | 5.2 | 9:03  | 0.8  | 9:53  | 0.6  | 5:50                                                                                | 5:53 | ◐                                                                                   |
| 26   | Wed | 3:39  | 4.8 | 4:03  | 5.2 | 10:02 | 0.8  | 10:43 | 0.5  | 5:51                                                                                | 5:51 | ◐                                                                                   |
| 27   | Thu | 4:37  | 5.0 | 4:58  | 5.2 | 10:54 | 0.6  | 11:28 | 0.3  | 5:52                                                                                | 5:49 | ◑                                                                                   |
| 28   | Fri | 5:28  | 5.2 | 5:45  | 5.3 | 11:41 | 0.5  |       |      | 5:53                                                                                | 5:48 | ◑                                                                                   |
| 29   | Sat | 6:12  | 5.4 | 6:27  | 5.3 | 12:10 | 0.3  | 12:26 | 0.4  | 5:54                                                                                | 5:46 | ◑                                                                                   |
| 30   | Sun | 6:51  | 5.6 | 7:06  | 5.3 | 12:50 | 0.3  | 1:09  | 0.3  | 5:55                                                                                | 5:44 | ◑                                                                                   |