

## Fort Hamilton, The Narrows, NY - Oct 1853

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 6:17  | 5.3 | 6:28  | 5.7 | 12:19 | 0.2  | 12:31 | 0.3  | 5:56                                                                                | 5:42 |    |
| 2    | Sun | 6:58  | 5.7 | 7:10  | 5.8 | 1:02  | -0.1 | 1:19  | 0.0  | 5:57                                                                                | 5:41 |    |
| 3    | Mon | 7:39  | 6.0 | 7:54  | 5.8 | 1:45  | -0.2 | 2:08  | -0.2 | 5:58                                                                                | 5:39 |    |
| 4    | Tue | 8:22  | 6.2 | 8:40  | 5.7 | 2:27  | -0.3 | 2:56  | -0.3 | 5:59                                                                                | 5:37 |    |
| 5    | Wed | 9:09  | 6.2 | 9:30  | 5.4 | 3:10  | -0.3 | 3:45  | -0.2 | 6:00                                                                                | 5:36 |    |
| 6    | Thu | 10:01 | 6.1 | 10:27 | 5.1 | 3:54  | -0.1 | 4:35  | 0.0  | 6:01                                                                                | 5:34 |    |
| 7    | Fri | 10:59 | 5.9 | 11:30 | 4.8 | 4:41  | 0.2  | 5:31  | 0.3  | 6:02                                                                                | 5:32 |    |
| 8    | Sat |       |     | 12:01 | 5.7 | 5:36  | 0.5  | 6:36  | 0.5  | 6:03                                                                                | 5:31 |    |
| 9    | Sun | 12:34 | 4.7 | 1:03  | 5.5 | 6:44  | 0.8  | 7:48  | 0.7  | 6:04                                                                                | 5:29 |    |
| 10   | Mon | 1:38  | 4.6 | 2:05  | 5.4 | 8:00  | 0.9  | 8:56  | 0.6  | 6:06                                                                                | 5:28 |    |
| 11   | Tue | 2:42  | 4.6 | 3:09  | 5.3 | 9:11  | 0.9  | 9:56  | 0.5  | 6:07                                                                                | 5:26 |    |
| 12   | Wed | 3:47  | 4.8 | 4:12  | 5.3 | 10:13 | 0.7  | 10:48 | 0.3  | 6:08                                                                                | 5:25 |   |
| 13   | Thu | 4:48  | 5.0 | 5:08  | 5.4 | 11:07 | 0.5  | 11:35 | 0.1  | 6:09                                                                                | 5:23 |  |
| 14   | Fri | 5:39  | 5.3 | 5:56  | 5.5 | 11:56 | 0.4  |       |      | 6:10                                                                                | 5:21 |  |
| 15   | Sat | 6:22  | 5.5 | 6:39  | 5.5 | 12:18 | 0.1  | 12:43 | 0.3  | 6:11                                                                                | 5:20 |  |
| 16   | Sun | 7:02  | 5.6 | 7:20  | 5.4 | 12:58 | 0.0  | 1:27  | 0.2  | 6:12                                                                                | 5:18 |  |
| 17   | Mon | 7:39  | 5.7 | 7:59  | 5.2 | 1:37  | 0.1  | 2:10  | 0.2  | 6:13                                                                                | 5:17 |  |
| 18   | Tue | 8:15  | 5.6 | 8:38  | 5.0 | 2:15  | 0.2  | 2:50  | 0.3  | 6:14                                                                                | 5:15 |  |
| 19   | Wed | 8:51  | 5.5 | 9:18  | 4.7 | 2:50  | 0.4  | 3:28  | 0.4  | 6:15                                                                                | 5:14 |  |
| 20   | Thu | 9:26  | 5.3 | 10:00 | 4.4 | 3:24  | 0.6  | 4:06  | 0.6  | 6:16                                                                                | 5:12 |  |
| 21   | Fri | 10:04 | 5.1 | 10:47 | 4.2 | 3:57  | 0.8  | 4:44  | 0.9  | 6:18                                                                                | 5:11 |  |
| 22   | Sat | 10:45 | 4.8 | 11:39 | 4.0 | 4:31  | 1.1  | 5:26  | 1.1  | 6:19                                                                                | 5:10 |  |
| 23   | Sun | 11:33 | 4.7 |       |     | 5:08  | 1.3  | 6:19  | 1.3  | 6:20                                                                                | 5:08 |  |
| 24   | Mon | 12:32 | 3.9 | 12:26 | 4.6 | 5:58  | 1.5  | 7:25  | 1.3  | 6:21                                                                                | 5:07 |  |
| 25   | Tue | 1:24  | 3.9 | 1:20  | 4.6 | 7:10  | 1.6  | 8:29  | 1.2  | 6:22                                                                                | 5:06 |  |
| 26   | Wed | 2:17  | 4.0 | 2:16  | 4.6 | 8:26  | 1.5  | 9:25  | 1.0  | 6:23                                                                                | 5:04 |  |
| 27   | Thu | 3:12  | 4.3 | 3:16  | 4.8 | 9:30  | 1.2  | 10:14 | 0.6  | 6:24                                                                                | 5:03 |  |
| 28   | Fri | 4:08  | 4.6 | 4:16  | 5.0 | 10:25 | 0.8  | 10:59 | 0.3  | 6:25                                                                                | 5:02 |  |
| 29   | Sat | 4:58  | 5.1 | 5:10  | 5.3 | 11:17 | 0.4  | 11:42 | 0.0  | 6:27                                                                                | 5:00 |  |
| 30   | Sun | 5:45  | 5.6 | 5:59  | 5.5 |       |      | 12:07 | 0.0  | 6:28                                                                                | 4:59 |  |
| 31   | Mon | 6:29  | 6.0 | 6:46  | 5.6 | 12:27 | -0.2 | 12:58 | -0.3 | 6:29                                                                                | 4:58 |  |