

## New York (The Battery), NY - Jul 1864

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 5:57  | 4.5 | 6:18  | 5.5 | 12:03 | 0.1  | 12:02 | 0.3  | 4:32                                                                                | 7:34 |    |
| 2    | Sat | 6:47  | 4.6 | 7:02  | 5.5 | 12:53 | 0.0  | 12:50 | 0.3  | 4:32                                                                                | 7:34 |    |
| 3    | Sun | 7:33  | 4.7 | 7:44  | 5.5 | 1:40  | 0.0  | 1:37  | 0.4  | 4:33                                                                                | 7:34 |    |
| 4    | Mon | 8:17  | 4.7 | 8:24  | 5.4 | 2:25  | -0.1 | 2:22  | 0.4  | 4:34                                                                                | 7:34 |    |
| 5    | Tue | 9:02  | 4.6 | 9:05  | 5.2 | 3:06  | 0.0  | 3:05  | 0.5  | 4:34                                                                                | 7:34 |    |
| 6    | Wed | 9:47  | 4.6 | 9:45  | 5.0 | 3:45  | 0.0  | 3:45  | 0.6  | 4:35                                                                                | 7:33 |    |
| 7    | Thu | 10:33 | 4.6 | 10:27 | 4.8 | 4:22  | 0.2  | 4:23  | 0.8  | 4:35                                                                                | 7:33 |    |
| 8    | Fri | 11:19 | 4.5 | 11:08 | 4.6 | 4:57  | 0.4  | 5:01  | 1.0  | 4:36                                                                                | 7:33 |    |
| 9    | Sat |       |     | 12:03 | 4.5 | 5:32  | 0.5  | 5:42  | 1.2  | 4:37                                                                                | 7:32 |    |
| 10   | Sun |       |     | 12:43 | 4.5 | 6:08  | 0.7  | 6:32  | 1.3  | 4:37                                                                                | 7:32 |    |
| 11   | Mon | 12:30 | 4.2 | 1:22  | 4.5 | 6:48  | 0.9  | 7:35  | 1.4  | 4:38                                                                                | 7:31 |    |
| 12   | Tue | 1:11  | 4.1 | 2:01  | 4.6 | 7:39  | 1.0  | 8:40  | 1.3  | 4:39                                                                                | 7:31 |   |
| 13   | Wed | 1:58  | 4.0 | 2:45  | 4.8 | 8:37  | 1.0  | 9:40  | 1.1  | 4:40                                                                                | 7:30 |  |
| 14   | Thu | 2:54  | 4.0 | 3:39  | 5.0 | 9:35  | 0.9  | 10:36 | 0.8  | 4:40                                                                                | 7:30 |  |
| 15   | Fri | 4:02  | 4.0 | 4:38  | 5.3 | 10:31 | 0.7  | 11:28 | 0.5  | 4:41                                                                                | 7:29 |  |
| 16   | Sat | 5:08  | 4.2 | 5:33  | 5.6 | 11:25 | 0.5  |       |      | 4:42                                                                                | 7:29 |  |
| 17   | Sun | 6:04  | 4.5 | 6:24  | 5.9 | 12:19 | 0.1  | 12:19 | 0.2  | 4:43                                                                                | 7:28 |  |
| 18   | Mon | 6:55  | 4.8 | 7:13  | 6.1 | 1:10  | -0.2 | 1:13  | 0.0  | 4:44                                                                                | 7:27 |  |
| 19   | Tue | 7:45  | 5.1 | 8:03  | 6.2 | 2:00  | -0.5 | 2:08  | -0.2 | 4:44                                                                                | 7:27 |  |
| 20   | Wed | 8:37  | 5.3 | 8:55  | 6.1 | 2:49  | -0.7 | 3:01  | -0.3 | 4:45                                                                                | 7:26 |  |
| 21   | Thu | 9:32  | 5.5 | 9:50  | 6.0 | 3:36  | -0.8 | 3:53  | -0.3 | 4:46                                                                                | 7:25 |  |
| 22   | Fri | 10:29 | 5.5 | 10:48 | 5.7 | 4:23  | -0.8 | 4:46  | -0.2 | 4:47                                                                                | 7:24 |  |
| 23   | Sat | 11:28 | 5.6 | 11:47 | 5.4 | 5:12  | -0.6 | 5:42  | 0.1  | 4:48                                                                                | 7:24 |  |
| 24   | Sun |       |     | 12:25 | 5.5 | 6:04  | -0.3 | 6:44  | 0.3  | 4:49                                                                                | 7:23 |  |
| 25   | Mon | 12:44 | 5.1 | 1:20  | 5.5 | 7:01  | 0.0  | 7:51  | 0.5  | 4:50                                                                                | 7:22 |  |
| 26   | Tue | 1:41  | 4.8 | 2:15  | 5.3 | 8:01  | 0.2  | 8:56  | 0.6  | 4:51                                                                                | 7:21 |  |
| 27   | Wed | 2:38  | 4.6 | 3:12  | 5.2 | 9:02  | 0.4  | 9:56  | 0.6  | 4:52                                                                                | 7:20 |  |
| 28   | Thu | 3:39  | 4.4 | 4:11  | 5.2 | 9:59  | 0.5  | 10:52 | 0.5  | 4:53                                                                                | 7:19 |  |
| 29   | Fri | 4:42  | 4.4 | 5:09  | 5.2 | 10:52 | 0.6  | 11:43 | 0.4  | 4:53                                                                                | 7:18 |  |
| 30   | Sat | 5:38  | 4.5 | 5:59  | 5.3 | 11:41 | 0.6  |       |      | 4:54                                                                                | 7:17 |  |
| 31   | Sun | 6:27  | 4.6 | 6:43  | 5.4 | 12:30 | 0.3  | 12:29 | 0.6  | 4:55                                                                                | 7:16 |  |