

## Marblehead, MA - Nov 1871

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 1:23  | 8.2  | 1:27  | 9.0  | 7:15  | 1.5  | 7:49  | 0.6  | 6:20                                                                                | 4:41 |    |
| 2    | Thu | 2:04  | 7.9  | 2:08  | 8.8  | 7:57  | 1.7  | 8:34  | 0.8  | 6:22                                                                                | 4:40 |    |
| 3    | Fri | 2:49  | 7.7  | 2:55  | 8.6  | 8:43  | 2.0  | 9:22  | 1.0  | 6:23                                                                                | 4:38 |    |
| 4    | Sat | 3:39  | 7.5  | 3:46  | 8.4  | 9:34  | 2.1  | 10:14 | 1.2  | 6:24                                                                                | 4:37 |    |
| 5    | Sun | 4:33  | 7.5  | 4:43  | 8.2  | 10:29 | 2.2  | 11:09 | 1.2  | 6:25                                                                                | 4:36 |    |
| 6    | Mon | 5:31  | 7.6  | 5:42  | 8.2  | 11:27 | 2.1  |       |      | 6:27                                                                                | 4:35 |    |
| 7    | Tue | 6:26  | 7.9  | 6:40  | 8.4  | 12:04 | 1.2  | 12:25 | 1.8  | 6:28                                                                                | 4:33 |    |
| 8    | Wed | 7:17  | 8.3  | 7:34  | 8.6  | 12:57 | 1.0  | 1:20  | 1.3  | 6:29                                                                                | 4:32 |    |
| 9    | Thu | 8:04  | 8.9  | 8:25  | 8.9  | 1:46  | 0.7  | 2:12  | 0.7  | 6:30                                                                                | 4:31 |    |
| 10   | Fri | 8:49  | 9.5  | 9:14  | 9.3  | 2:33  | 0.4  | 3:01  | 0.1  | 6:32                                                                                | 4:30 |    |
| 11   | Sat | 9:34  | 10.1 | 10:02 | 9.6  | 3:18  | 0.1  | 3:50  | -0.6 | 6:33                                                                                | 4:29 |    |
| 12   | Sun | 10:18 | 10.7 | 10:50 | 9.8  | 4:04  | -0.2 | 4:37  | -1.1 | 6:34                                                                                | 4:28 |   |
| 13   | Mon | 11:04 | 11.1 | 11:39 | 9.9  | 4:50  | -0.4 | 5:26  | -1.6 | 6:35                                                                                | 4:27 |  |
| 14   | Tue | 11:52 | 11.4 |       |      | 5:37  | -0.4 | 6:16  | -1.7 | 6:37                                                                                | 4:26 |  |
| 15   | Wed | 12:30 | 9.9  | 12:42 | 11.4 | 6:27  | -0.4 | 7:08  | -1.7 | 6:38                                                                                | 4:25 |  |
| 16   | Thu | 1:23  | 9.7  | 1:36  | 11.2 | 7:20  | -0.2 | 8:03  | -1.5 | 6:39                                                                                | 4:24 |  |
| 17   | Fri | 2:20  | 9.5  | 2:35  | 10.8 | 8:17  | 0.1  | 9:02  | -1.1 | 6:40                                                                                | 4:23 |  |
| 18   | Sat | 3:21  | 9.3  | 3:37  | 10.4 | 9:19  | 0.4  | 10:03 | -0.7 | 6:42                                                                                | 4:23 |  |
| 19   | Sun | 4:25  | 9.1  | 4:44  | 9.9  | 10:24 | 0.6  | 11:06 | -0.4 | 6:43                                                                                | 4:22 |  |
| 20   | Mon | 5:32  | 9.1  | 5:52  | 9.6  | 11:32 | 0.7  |       |      | 6:44                                                                                | 4:21 |  |
| 21   | Tue | 6:36  | 9.3  | 6:59  | 9.3  | 12:09 | -0.1 | 12:40 | 0.6  | 6:45                                                                                | 4:20 |  |
| 22   | Wed | 7:36  | 9.5  | 8:00  | 9.2  | 1:10  | 0.1  | 1:43  | 0.5  | 6:47                                                                                | 4:20 |  |
| 23   | Thu | 8:29  | 9.6  | 8:55  | 9.0  | 2:05  | 0.3  | 2:40  | 0.3  | 6:48                                                                                | 4:19 |  |
| 24   | Fri | 9:17  | 9.7  | 9:45  | 8.9  | 2:55  | 0.5  | 3:31  | 0.2  | 6:49                                                                                | 4:18 |  |
| 25   | Sat | 9:59  | 9.7  | 10:30 | 8.7  | 3:40  | 0.7  | 4:15  | 0.1  | 6:50                                                                                | 4:18 |  |
| 26   | Sun | 10:38 | 9.6  | 11:09 | 8.5  | 4:20  | 1.0  | 4:54  | 0.2  | 6:51                                                                                | 4:17 |  |
| 27   | Mon | 11:13 | 9.5  | 11:46 | 8.3  | 4:56  | 1.2  | 5:30  | 0.2  | 6:52                                                                                | 4:17 |  |
| 28   | Tue | 11:47 | 9.3  |       |      | 5:32  | 1.4  | 6:06  | 0.3  | 6:54                                                                                | 4:16 |  |
| 29   | Wed | 12:21 | 8.1  | 12:21 | 9.2  | 6:08  | 1.5  | 6:43  | 0.4  | 6:55                                                                                | 4:16 |  |
| 30   | Thu | 12:58 | 7.9  | 12:58 | 9.1  | 6:46  | 1.7  | 7:22  | 0.5  | 6:56                                                                                | 4:16 |  |