

## Marblehead, MA - Nov 1880

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 9:29  | 9.9  | 10:00 | 9.1  | 3:14  | 0.5  | 3:47  | -0.4 | 6:21                                                                                | 4:40 |    |
| 2    | Tue | 10:12 | 10.4 | 10:46 | 9.4  | 3:58  | 0.2  | 4:34  | -0.9 | 6:23                                                                                | 4:38 |    |
| 3    | Wed | 10:57 | 10.9 | 11:33 | 9.5  | 4:43  | 0.0  | 5:21  | -1.2 | 6:24                                                                                | 4:37 |    |
| 4    | Thu | 11:44 | 11.1 |       |      | 5:30  | -0.1 | 6:09  | -1.4 | 6:25                                                                                | 4:36 |    |
| 5    | Fri | 12:22 | 9.5  | 12:34 | 11.2 | 6:19  | -0.2 | 7:01  | -1.4 | 6:26                                                                                | 4:35 |    |
| 6    | Sat | 1:15  | 9.5  | 1:28  | 11.1 | 7:12  | -0.1 | 7:55  | -1.3 | 6:28                                                                                | 4:34 |    |
| 7    | Sun | 2:11  | 9.4  | 2:26  | 10.7 | 8:09  | 0.1  | 8:53  | -1.0 | 6:29                                                                                | 4:33 |    |
| 8    | Mon | 3:11  | 9.3  | 3:28  | 10.3 | 9:10  | 0.3  | 9:53  | -0.7 | 6:30                                                                                | 4:31 |    |
| 9    | Tue | 4:14  | 9.3  | 4:34  | 9.9  | 10:15 | 0.4  | 10:54 | -0.3 | 6:31                                                                                | 4:30 |    |
| 10   | Wed | 5:19  | 9.3  | 5:43  | 9.6  | 11:23 | 0.5  | 11:57 | -0.1 | 6:33                                                                                | 4:29 |    |
| 11   | Thu | 6:23  | 9.5  | 6:49  | 9.3  |       |      | 12:31 | 0.4  | 6:34                                                                                | 4:28 |    |
| 12   | Fri | 7:23  | 9.7  | 7:52  | 9.2  | 12:58 | 0.1  | 1:35  | 0.2  | 6:35                                                                                | 4:27 |   |
| 13   | Sat | 8:17  | 9.9  | 8:48  | 9.0  | 1:54  | 0.3  | 2:33  | 0.0  | 6:36                                                                                | 4:26 |  |
| 14   | Sun | 9:07  | 10.0 | 9:40  | 8.9  | 2:45  | 0.5  | 3:25  | -0.1 | 6:38                                                                                | 4:25 |  |
| 15   | Mon | 9:52  | 9.9  | 10:26 | 8.7  | 3:32  | 0.7  | 4:11  | -0.1 | 6:39                                                                                | 4:24 |  |
| 16   | Tue | 10:33 | 9.8  | 11:08 | 8.5  | 4:15  | 0.9  | 4:52  | 0.0  | 6:40                                                                                | 4:24 |  |
| 17   | Wed | 11:11 | 9.7  | 11:46 | 8.3  | 4:54  | 1.1  | 5:30  | 0.1  | 6:41                                                                                | 4:23 |  |
| 18   | Thu | 11:47 | 9.5  |       |      | 5:31  | 1.3  | 6:07  | 0.2  | 6:43                                                                                | 4:22 |  |
| 19   | Fri | 12:23 | 8.1  | 12:23 | 9.3  | 6:08  | 1.5  | 6:45  | 0.4  | 6:44                                                                                | 4:21 |  |
| 20   | Sat | 1:00  | 8.0  | 1:01  | 9.1  | 6:47  | 1.6  | 7:24  | 0.5  | 6:45                                                                                | 4:21 |  |
| 21   | Sun | 1:39  | 7.9  | 1:42  | 8.9  | 7:29  | 1.7  | 8:06  | 0.7  | 6:46                                                                                | 4:20 |  |
| 22   | Mon | 2:21  | 7.8  | 2:26  | 8.7  | 8:15  | 1.8  | 8:51  | 0.8  | 6:48                                                                                | 4:19 |  |
| 23   | Tue | 3:07  | 7.8  | 3:14  | 8.5  | 9:04  | 1.9  | 9:38  | 1.0  | 6:49                                                                                | 4:19 |  |
| 24   | Wed | 3:55  | 7.9  | 4:05  | 8.3  | 9:56  | 1.9  | 10:27 | 1.1  | 6:50                                                                                | 4:18 |  |
| 25   | Thu | 4:46  | 8.0  | 5:01  | 8.2  | 10:51 | 1.8  | 11:17 | 1.1  | 6:51                                                                                | 4:17 |  |
| 26   | Fri | 5:38  | 8.3  | 5:58  | 8.1  | 11:48 | 1.5  |       |      | 6:52                                                                                | 4:17 |  |
| 27   | Sat | 6:30  | 8.7  | 6:55  | 8.2  | 12:09 | 1.1  | 12:44 | 1.1  | 6:53                                                                                | 4:16 |  |
| 28   | Sun | 7:19  | 9.2  | 7:49  | 8.4  | 12:59 | 1.0  | 1:38  | 0.6  | 6:54                                                                                | 4:16 |  |
| 29   | Mon | 8:08  | 9.8  | 8:42  | 8.7  | 1:49  | 0.8  | 2:30  | 0.0  | 6:56                                                                                | 4:16 |  |
| 30   | Tue | 8:57  | 10.3 | 9:34  | 8.9  | 2:39  | 0.6  | 3:21  | -0.6 | 6:57                                                                                | 4:15 |  |