

## Marblehead, MA - Dec 1841

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 12:23 | 9.0  | 12:33 | 10.9 | 6:17  | 0.3  | 7:01  | -1.1 | 6:57                                                                                | 4:15 |    |
| 2    | Thu | 1:15  | 9.2  | 1:26  | 10.8 | 7:10  | 0.2  | 7:54  | -1.1 | 6:58                                                                                | 4:15 |    |
| 3    | Fri | 2:10  | 9.3  | 2:24  | 10.5 | 8:08  | 0.2  | 8:49  | -0.9 | 6:59                                                                                | 4:15 |    |
| 4    | Sat | 3:07  | 9.4  | 3:24  | 10.2 | 9:08  | 0.3  | 9:46  | -0.6 | 7:00                                                                                | 4:14 |    |
| 5    | Sun | 4:07  | 9.5  | 4:28  | 9.7  | 10:12 | 0.3  | 10:45 | -0.3 | 7:01                                                                                | 4:14 |    |
| 6    | Mon | 5:09  | 9.7  | 5:35  | 9.3  | 11:18 | 0.3  | 11:44 | 0.0  | 7:02                                                                                | 4:14 |    |
| 7    | Tue | 6:11  | 9.9  | 6:41  | 9.0  |       |      | 12:25 | 0.2  | 7:03                                                                                | 4:14 |    |
| 8    | Wed | 7:10  | 10.0 | 7:45  | 8.9  | 12:44 | 0.2  | 1:29  | 0.0  | 7:04                                                                                | 4:14 |    |
| 9    | Thu | 8:06  | 10.2 | 8:44  | 8.7  | 1:41  | 0.5  | 2:28  | -0.2 | 7:05                                                                                | 4:14 |    |
| 10   | Fri | 8:58  | 10.2 | 9:38  | 8.6  | 2:35  | 0.7  | 3:23  | -0.2 | 7:06                                                                                | 4:14 |    |
| 11   | Sat | 9:47  | 10.1 | 10:28 | 8.5  | 3:25  | 0.9  | 4:12  | -0.2 | 7:07                                                                                | 4:14 |    |
| 12   | Sun | 10:32 | 10.0 | 11:12 | 8.3  | 4:12  | 1.1  | 4:56  | -0.1 | 7:08                                                                                | 4:14 |   |
| 13   | Mon | 11:13 | 9.8  | 11:52 | 8.2  | 4:54  | 1.2  | 5:36  | 0.0  | 7:08                                                                                | 4:14 |  |
| 14   | Tue | 11:52 | 9.6  |       |      | 5:35  | 1.4  | 6:15  | 0.2  | 7:09                                                                                | 4:15 |  |
| 15   | Wed | 12:30 | 8.0  | 12:30 | 9.4  | 6:14  | 1.5  | 6:53  | 0.4  | 7:10                                                                                | 4:15 |  |
| 16   | Thu | 1:08  | 8.0  | 1:09  | 9.2  | 6:54  | 1.6  | 7:32  | 0.5  | 7:11                                                                                | 4:15 |  |
| 17   | Fri | 1:47  | 7.9  | 1:50  | 8.9  | 7:37  | 1.7  | 8:12  | 0.7  | 7:11                                                                                | 4:15 |  |
| 18   | Sat | 2:28  | 8.0  | 2:33  | 8.7  | 8:23  | 1.7  | 8:55  | 0.8  | 7:12                                                                                | 4:16 |  |
| 19   | Sun | 3:11  | 8.0  | 3:20  | 8.4  | 9:11  | 1.7  | 9:39  | 1.0  | 7:13                                                                                | 4:16 |  |
| 20   | Mon | 3:57  | 8.1  | 4:10  | 8.1  | 10:02 | 1.7  | 10:25 | 1.2  | 7:13                                                                                | 4:17 |  |
| 21   | Tue | 4:45  | 8.2  | 5:04  | 7.9  | 10:55 | 1.7  | 11:14 | 1.4  | 7:14                                                                                | 4:17 |  |
| 22   | Wed | 5:35  | 8.4  | 6:01  | 7.7  | 11:51 | 1.5  |       |      | 7:14                                                                                | 4:18 |  |
| 23   | Thu | 6:26  | 8.7  | 6:57  | 7.7  | 12:04 | 1.5  | 12:46 | 1.2  | 7:15                                                                                | 4:18 |  |
| 24   | Fri | 7:16  | 9.1  | 7:52  | 7.8  | 12:55 | 1.5  | 1:41  | 0.8  | 7:15                                                                                | 4:19 |  |
| 25   | Sat | 8:06  | 9.5  | 8:45  | 8.0  | 1:46  | 1.4  | 2:33  | 0.3  | 7:15                                                                                | 4:19 |  |
| 26   | Sun | 8:56  | 10.0 | 9:37  | 8.3  | 2:37  | 1.1  | 3:25  | -0.2 | 7:16                                                                                | 4:20 |  |
| 27   | Mon | 9:46  | 10.5 | 10:28 | 8.7  | 3:28  | 0.8  | 4:15  | -0.7 | 7:16                                                                                | 4:21 |  |
| 28   | Tue | 10:37 | 10.9 | 11:18 | 9.1  | 4:19  | 0.4  | 5:05  | -1.1 | 7:16                                                                                | 4:21 |  |
| 29   | Wed | 11:28 | 11.2 |       |      | 5:10  | 0.1  | 5:55  | -1.3 | 7:17                                                                                | 4:22 |  |
| 30   | Thu | 12:08 | 9.4  | 12:20 | 11.2 | 6:03  | -0.2 | 6:45  | -1.4 | 7:17                                                                                | 4:23 |  |
| 31   | Fri | 1:00  | 9.7  | 1:14  | 11.1 | 6:57  | -0.3 | 7:35  | -1.5 | 7:17                                                                                | 4:24 |  |