

## Marblehead, MA - Jun 1845

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 8:34  | 8.7  | 8:52  | 9.8  | 2:19  | 0.2  | 2:29  | 0.7  | 4:12                                                                                | 7:17 |    |
| 2    | Mon | 9:27  | 8.5  | 9:38  | 9.7  | 3:11  | 0.2  | 3:17  | 1.0  | 4:11                                                                                | 7:18 |    |
| 3    | Tue | 10:14 | 8.4  | 10:20 | 9.6  | 3:58  | 0.2  | 4:00  | 1.1  | 4:11                                                                                | 7:19 |    |
| 4    | Wed | 10:55 | 8.3  | 10:58 | 9.5  | 4:39  | 0.3  | 4:39  | 1.3  | 4:10                                                                                | 7:19 |    |
| 5    | Thu | 11:33 | 8.1  | 11:34 | 9.3  | 5:17  | 0.3  | 5:17  | 1.4  | 4:10                                                                                | 7:20 |    |
| 6    | Fri |       |      | 12:08 | 8.1  | 5:53  | 0.4  | 5:54  | 1.5  | 4:10                                                                                | 7:21 |    |
| 7    | Sat | 12:10 | 9.3  | 12:44 | 8.0  | 6:29  | 0.4  | 6:33  | 1.5  | 4:09                                                                                | 7:21 |    |
| 8    | Sun | 12:46 | 9.2  | 1:22  | 8.1  | 7:07  | 0.5  | 7:13  | 1.5  | 4:09                                                                                | 7:22 |    |
| 9    | Mon | 1:25  | 9.0  | 2:01  | 8.1  | 7:47  | 0.5  | 7:57  | 1.5  | 4:09                                                                                | 7:23 |    |
| 10   | Tue | 2:07  | 8.9  | 2:44  | 8.2  | 8:29  | 0.6  | 8:44  | 1.5  | 4:09                                                                                | 7:23 |    |
| 11   | Wed | 2:52  | 8.7  | 3:29  | 8.3  | 9:14  | 0.7  | 9:34  | 1.5  | 4:09                                                                                | 7:24 |    |
| 12   | Thu | 3:41  | 8.5  | 4:17  | 8.5  | 10:00 | 0.8  | 10:26 | 1.4  | 4:08                                                                                | 7:24 |   |
| 13   | Fri | 4:34  | 8.4  | 5:08  | 8.7  | 10:49 | 0.8  | 11:22 | 1.1  | 4:08                                                                                | 7:25 |  |
| 14   | Sat | 5:30  | 8.3  | 6:01  | 9.1  | 11:41 | 0.8  |       |      | 4:08                                                                                | 7:25 |  |
| 15   | Sun | 6:29  | 8.3  | 6:55  | 9.5  | 12:19 | 0.8  | 12:34 | 0.8  | 4:08                                                                                | 7:26 |  |
| 16   | Mon | 7:27  | 8.5  | 7:48  | 10.0 | 1:16  | 0.3  | 1:28  | 0.6  | 4:08                                                                                | 7:26 |  |
| 17   | Tue | 8:23  | 8.8  | 8:41  | 10.5 | 2:12  | -0.2 | 2:22  | 0.3  | 4:08                                                                                | 7:26 |  |
| 18   | Wed | 9:19  | 9.1  | 9:35  | 11.0 | 3:06  | -0.7 | 3:16  | 0.0  | 4:09                                                                                | 7:27 |  |
| 19   | Thu | 10:14 | 9.4  | 10:28 | 11.4 | 4:00  | -1.2 | 4:09  | -0.3 | 4:09                                                                                | 7:27 |  |
| 20   | Fri | 11:07 | 9.8  | 11:21 | 11.6 | 4:53  | -1.6 | 5:03  | -0.5 | 4:09                                                                                | 7:27 |  |
| 21   | Sat |       |      | 12:00 | 10.0 | 5:45  | -1.8 | 5:57  | -0.7 | 4:09                                                                                | 7:27 |  |
| 22   | Sun | 12:15 | 11.6 | 12:54 | 10.2 | 6:37  | -1.9 | 6:52  | -0.7 | 4:09                                                                                | 7:28 |  |
| 23   | Mon | 1:09  | 11.4 | 1:48  | 10.3 | 7:30  | -1.7 | 7:49  | -0.6 | 4:10                                                                                | 7:28 |  |
| 24   | Tue | 2:06  | 11.0 | 2:44  | 10.2 | 8:24  | -1.4 | 8:47  | -0.4 | 4:10                                                                                | 7:28 |  |
| 25   | Wed | 3:03  | 10.4 | 3:40  | 10.1 | 9:18  | -1.0 | 9:47  | -0.1 | 4:10                                                                                | 7:28 |  |
| 26   | Thu | 4:03  | 9.8  | 4:39  | 10.0 | 10:13 | -0.4 | 10:49 | 0.1  | 4:11                                                                                | 7:28 |  |
| 27   | Fri | 5:05  | 9.2  | 5:38  | 9.8  | 11:10 | 0.1  | 11:52 | 0.3  | 4:11                                                                                | 7:28 |  |
| 28   | Sat | 6:08  | 8.8  | 6:37  | 9.7  |       |      | 12:08 | 0.5  | 4:11                                                                                | 7:28 |  |
| 29   | Sun | 7:10  | 8.4  | 7:32  | 9.6  | 12:54 | 0.5  | 1:04  | 0.9  | 4:12                                                                                | 7:28 |  |
| 30   | Mon | 8:08  | 8.2  | 8:24  | 9.5  | 1:52  | 0.5  | 1:58  | 1.2  | 4:12                                                                                | 7:28 |  |