

## Marblehead, MA - Sep 1849

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 10:11 | 8.4  | 10:22 | 9.3  | 3:57  | 0.6  | 4:06  | 1.0  | 5:12                                                                                | 6:22 |    |
| 2    | Sun | 10:48 | 8.7  | 11:01 | 9.5  | 4:35  | 0.3  | 4:46  | 0.6  | 5:13                                                                                | 6:20 |    |
| 3    | Mon | 11:25 | 9.1  | 11:39 | 9.7  | 5:13  | 0.1  | 5:26  | 0.3  | 5:14                                                                                | 6:18 |    |
| 4    | Tue |       |      | 12:02 | 9.4  | 5:51  | -0.1 | 6:08  | 0.0  | 5:15                                                                                | 6:16 |    |
| 5    | Wed | 12:20 | 9.8  | 12:42 | 9.8  | 6:31  | -0.2 | 6:52  | -0.2 | 5:16                                                                                | 6:15 |    |
| 6    | Thu | 1:03  | 9.8  | 1:26  | 10.0 | 7:14  | -0.3 | 7:40  | -0.4 | 5:17                                                                                | 6:13 |    |
| 7    | Fri | 1:51  | 9.7  | 2:13  | 10.1 | 8:01  | -0.2 | 8:32  | -0.4 | 5:18                                                                                | 6:11 |    |
| 8    | Sat | 2:43  | 9.4  | 3:06  | 10.2 | 8:51  | 0.0  | 9:28  | -0.4 | 5:19                                                                                | 6:09 |    |
| 9    | Sun | 3:40  | 9.2  | 4:04  | 10.1 | 9:47  | 0.2  | 10:28 | -0.3 | 5:20                                                                                | 6:08 |    |
| 10   | Mon | 4:43  | 9.0  | 5:08  | 10.1 | 10:47 | 0.4  | 11:32 | -0.3 | 5:21                                                                                | 6:06 |    |
| 11   | Tue | 5:50  | 8.9  | 6:15  | 10.1 | 11:51 | 0.4  |       |      | 5:22                                                                                | 6:04 |    |
| 12   | Wed | 6:57  | 9.0  | 7:20  | 10.2 | 12:38 | -0.3 | 12:57 | 0.4  | 5:23                                                                                | 6:02 |   |
| 13   | Thu | 8:01  | 9.2  | 8:22  | 10.4 | 1:41  | -0.5 | 2:00  | 0.1  | 5:24                                                                                | 6:01 |  |
| 14   | Fri | 8:59  | 9.6  | 9:20  | 10.5 | 2:41  | -0.6 | 2:59  | -0.1 | 5:26                                                                                | 5:59 |  |
| 15   | Sat | 9:53  | 9.9  | 10:14 | 10.6 | 3:36  | -0.8 | 3:54  | -0.4 | 5:27                                                                                | 5:57 |  |
| 16   | Sun | 10:42 | 10.1 | 11:03 | 10.5 | 4:25  | -0.8 | 4:45  | -0.5 | 5:28                                                                                | 5:55 |  |
| 17   | Mon | 11:28 | 10.1 | 11:49 | 10.2 | 5:11  | -0.7 | 5:31  | -0.5 | 5:29                                                                                | 5:54 |  |
| 18   | Tue |       |      | 12:10 | 10.1 | 5:54  | -0.5 | 6:16  | -0.4 | 5:30                                                                                | 5:52 |  |
| 19   | Wed | 12:32 | 9.8  | 12:51 | 9.9  | 6:35  | -0.1 | 7:00  | -0.2 | 5:31                                                                                | 5:50 |  |
| 20   | Thu | 1:15  | 9.4  | 1:33  | 9.6  | 7:17  | 0.3  | 7:44  | 0.1  | 5:32                                                                                | 5:48 |  |
| 21   | Fri | 1:59  | 9.0  | 2:15  | 9.3  | 7:59  | 0.7  | 8:29  | 0.4  | 5:33                                                                                | 5:46 |  |
| 22   | Sat | 2:45  | 8.5  | 3:01  | 9.0  | 8:44  | 1.1  | 9:17  | 0.8  | 5:34                                                                                | 5:45 |  |
| 23   | Sun | 3:33  | 8.1  | 3:50  | 8.7  | 9:32  | 1.5  | 10:08 | 1.1  | 5:35                                                                                | 5:43 |  |
| 24   | Mon | 4:26  | 7.8  | 4:44  | 8.4  | 10:24 | 1.8  | 11:03 | 1.3  | 5:36                                                                                | 5:41 |  |
| 25   | Tue | 5:24  | 7.6  | 5:42  | 8.3  | 11:19 | 1.9  |       |      | 5:37                                                                                | 5:39 |  |
| 26   | Wed | 6:23  | 7.6  | 6:40  | 8.4  | 12:00 | 1.3  | 12:17 | 1.9  | 5:39                                                                                | 5:38 |  |
| 27   | Thu | 7:18  | 7.8  | 7:33  | 8.5  | 12:57 | 1.3  | 1:12  | 1.8  | 5:40                                                                                | 5:36 |  |
| 28   | Fri | 8:08  | 8.0  | 8:23  | 8.8  | 1:48  | 1.1  | 2:04  | 1.5  | 5:41                                                                                | 5:34 |  |
| 29   | Sat | 8:53  | 8.4  | 9:08  | 9.0  | 2:35  | 0.8  | 2:51  | 1.1  | 5:42                                                                                | 5:32 |  |
| 30   | Sun | 9:34  | 8.8  | 9:51  | 9.3  | 3:19  | 0.5  | 3:36  | 0.6  | 5:43                                                                                | 5:31 |  |