

## Marblehead, MA - Nov 1823

| Date |     | High  |      |       |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 9:37  | 10.3 | 10:09 | 9.4  | 3:18  | 0.0 | 3:53  | -0.6 | 6:20                                                                                | 4:41 |    |
| 2    | Sun | 10:23 | 10.4 | 10:56 | 9.2  | 4:04  | 0.2 | 4:40  | -0.6 | 6:21                                                                                | 4:40 |    |
| 3    | Mon | 11:05 | 10.3 | 11:39 | 8.9  | 4:48  | 0.4 | 5:23  | -0.5 | 6:22                                                                                | 4:39 |    |
| 4    | Tue | 11:45 | 10.1 |       |      | 5:29  | 0.7 | 6:05  | -0.3 | 6:24                                                                                | 4:37 |    |
| 5    | Wed | 12:21 | 8.6  | 12:25 | 9.8  | 6:09  | 1.0 | 6:46  | 0.0  | 6:25                                                                                | 4:36 |    |
| 6    | Thu | 1:01  | 8.3  | 1:05  | 9.4  | 6:49  | 1.3 | 7:28  | 0.3  | 6:26                                                                                | 4:35 |    |
| 7    | Fri | 1:43  | 8.0  | 1:47  | 9.1  | 7:32  | 1.6 | 8:12  | 0.6  | 6:28                                                                                | 4:34 |    |
| 8    | Sat | 2:28  | 7.8  | 2:33  | 8.8  | 8:19  | 1.8 | 8:58  | 0.9  | 6:29                                                                                | 4:33 |    |
| 9    | Sun | 3:16  | 7.6  | 3:23  | 8.5  | 9:08  | 2.0 | 9:47  | 1.1  | 6:30                                                                                | 4:32 |    |
| 10   | Mon | 4:07  | 7.6  | 4:17  | 8.2  | 10:02 | 2.1 | 10:39 | 1.3  | 6:31                                                                                | 4:31 |    |
| 11   | Tue | 5:01  | 7.6  | 5:14  | 8.1  | 10:58 | 2.1 | 11:31 | 1.4  | 6:33                                                                                | 4:30 |    |
| 12   | Wed | 5:55  | 7.8  | 6:11  | 8.0  | 11:56 | 1.9 |       |      | 6:34                                                                                | 4:28 |   |
| 13   | Thu | 6:46  | 8.2  | 7:06  | 8.1  | 12:23 | 1.3 | 12:52 | 1.6  | 6:35                                                                                | 4:27 |  |
| 14   | Fri | 7:33  | 8.6  | 7:56  | 8.2  | 1:12  | 1.3 | 1:43  | 1.2  | 6:36                                                                                | 4:27 |  |
| 15   | Sat | 8:16  | 9.0  | 8:44  | 8.4  | 1:58  | 1.2 | 2:32  | 0.7  | 6:38                                                                                | 4:26 |  |
| 16   | Sun | 8:58  | 9.5  | 9:30  | 8.6  | 2:42  | 1.0 | 3:18  | 0.1  | 6:39                                                                                | 4:25 |  |
| 17   | Mon | 9:41  | 10.0 | 10:16 | 8.8  | 3:26  | 0.8 | 4:03  | -0.3 | 6:40                                                                                | 4:24 |  |
| 18   | Tue | 10:24 | 10.4 | 11:01 | 9.0  | 4:10  | 0.6 | 4:49  | -0.8 | 6:41                                                                                | 4:23 |  |
| 19   | Wed | 11:10 | 10.8 | 11:48 | 9.1  | 4:55  | 0.4 | 5:36  | -1.1 | 6:43                                                                                | 4:22 |  |
| 20   | Thu | 11:57 | 11.0 |       |      | 5:42  | 0.2 | 6:25  | -1.2 | 6:44                                                                                | 4:21 |  |
| 21   | Fri | 12:38 | 9.2  | 12:48 | 11.0 | 6:33  | 0.2 | 7:17  | -1.2 | 6:45                                                                                | 4:21 |  |
| 22   | Sat | 1:31  | 9.2  | 1:43  | 10.8 | 7:27  | 0.2 | 8:11  | -1.1 | 6:46                                                                                | 4:20 |  |
| 23   | Sun | 2:27  | 9.3  | 2:42  | 10.5 | 8:26  | 0.3 | 9:08  | -0.8 | 6:47                                                                                | 4:19 |  |
| 24   | Mon | 3:27  | 9.3  | 3:45  | 10.1 | 9:28  | 0.4 | 10:07 | -0.5 | 6:49                                                                                | 4:19 |  |
| 25   | Tue | 4:29  | 9.4  | 4:51  | 9.7  | 10:33 | 0.4 | 11:07 | -0.3 | 6:50                                                                                | 4:18 |  |
| 26   | Wed | 5:33  | 9.6  | 5:58  | 9.3  | 11:41 | 0.4 |       |      | 6:51                                                                                | 4:18 |  |
| 27   | Thu | 6:35  | 9.8  | 7:04  | 9.1  | 12:08 | 0.0 | 12:47 | 0.2  | 6:52                                                                                | 4:17 |  |
| 28   | Fri | 7:33  | 10.0 | 8:05  | 9.0  | 1:07  | 0.2 | 1:50  | 0.0  | 6:53                                                                                | 4:17 |  |
| 29   | Sat | 8:26  | 10.1 | 9:02  | 8.8  | 2:03  | 0.4 | 2:47  | -0.2 | 6:54                                                                                | 4:16 |  |
| 30   | Sun | 9:16  | 10.1 | 9:54  | 8.7  | 2:54  | 0.6 | 3:38  | -0.2 | 6:56                                                                                | 4:16 |  |