

## Marblehead, MA - Oct 1879

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 11:34 | 9.3  | 11:58 | 8.8  | 5:19  | 0.7  | 5:43  | 0.3  | 5:44                                                                                | 5:29 |    |
| 2    | Thu |       |      | 12:07 | 9.2  | 5:53  | 0.9  | 6:19  | 0.4  | 5:45                                                                                | 5:28 |    |
| 3    | Fri | 12:33 | 8.5  | 12:40 | 9.1  | 6:27  | 1.2  | 6:56  | 0.5  | 5:46                                                                                | 5:26 |    |
| 4    | Sat | 1:09  | 8.2  | 1:16  | 9.0  | 7:04  | 1.4  | 7:36  | 0.7  | 5:47                                                                                | 5:24 |    |
| 5    | Sun | 1:48  | 8.0  | 1:56  | 8.8  | 7:44  | 1.6  | 8:20  | 0.9  | 5:48                                                                                | 5:22 |    |
| 6    | Mon | 2:31  | 7.7  | 2:40  | 8.6  | 8:28  | 1.8  | 9:07  | 1.1  | 5:49                                                                                | 5:21 |    |
| 7    | Tue | 3:20  | 7.5  | 3:30  | 8.4  | 9:17  | 2.0  | 9:59  | 1.3  | 5:50                                                                                | 5:19 |    |
| 8    | Wed | 4:13  | 7.3  | 4:26  | 8.3  | 10:10 | 2.1  | 10:55 | 1.3  | 5:52                                                                                | 5:17 |    |
| 9    | Thu | 5:12  | 7.3  | 5:26  | 8.3  | 11:09 | 2.1  | 11:52 | 1.3  | 5:53                                                                                | 5:16 |    |
| 10   | Fri | 6:11  | 7.6  | 6:26  | 8.5  |       |      | 12:08 | 1.9  | 5:54                                                                                | 5:14 |    |
| 11   | Sat | 7:06  | 8.0  | 7:23  | 8.8  | 12:47 | 1.0  | 1:06  | 1.4  | 5:55                                                                                | 5:12 |    |
| 12   | Sun | 7:56  | 8.6  | 8:15  | 9.2  | 1:39  | 0.7  | 2:00  | 0.8  | 5:56                                                                                | 5:11 |   |
| 13   | Mon | 8:42  | 9.3  | 9:06  | 9.5  | 2:27  | 0.3  | 2:52  | 0.1  | 5:57                                                                                | 5:09 |  |
| 14   | Tue | 9:28  | 10.0 | 9:56  | 9.8  | 3:14  | -0.1 | 3:42  | -0.6 | 5:59                                                                                | 5:07 |  |
| 15   | Wed | 10:14 | 10.7 | 10:45 | 10.1 | 4:00  | -0.4 | 4:31  | -1.2 | 6:00                                                                                | 5:06 |  |
| 16   | Thu | 11:00 | 11.2 | 11:34 | 10.1 | 4:46  | -0.6 | 5:20  | -1.6 | 6:01                                                                                | 5:04 |  |
| 17   | Fri | 11:48 | 11.5 |       |      | 5:33  | -0.6 | 6:10  | -1.8 | 6:02                                                                                | 5:02 |  |
| 18   | Sat | 12:24 | 10.0 | 12:38 | 11.5 | 6:22  | -0.5 | 7:03  | -1.7 | 6:03                                                                                | 5:01 |  |
| 19   | Sun | 1:18  | 9.8  | 1:32  | 11.2 | 7:15  | -0.3 | 7:58  | -1.4 | 6:04                                                                                | 4:59 |  |
| 20   | Mon | 2:14  | 9.4  | 2:30  | 10.8 | 8:11  | 0.0  | 8:57  | -0.9 | 6:06                                                                                | 4:58 |  |
| 21   | Tue | 3:15  | 9.1  | 3:33  | 10.3 | 9:12  | 0.4  | 9:59  | -0.5 | 6:07                                                                                | 4:56 |  |
| 22   | Wed | 4:19  | 8.9  | 4:39  | 9.8  | 10:17 | 0.7  | 11:03 | -0.1 | 6:08                                                                                | 4:55 |  |
| 23   | Thu | 5:27  | 8.8  | 5:48  | 9.5  | 11:25 | 0.9  |       |      | 6:09                                                                                | 4:53 |  |
| 24   | Fri | 6:33  | 8.9  | 6:55  | 9.3  | 12:08 | 0.2  | 12:34 | 0.9  | 6:10                                                                                | 4:52 |  |
| 25   | Sat | 7:33  | 9.0  | 7:56  | 9.1  | 1:10  | 0.4  | 1:38  | 0.8  | 6:12                                                                                | 4:50 |  |
| 26   | Sun | 8:26  | 9.2  | 8:50  | 9.0  | 2:05  | 0.5  | 2:34  | 0.6  | 6:13                                                                                | 4:49 |  |
| 27   | Mon | 9:13  | 9.3  | 9:39  | 8.8  | 2:53  | 0.6  | 3:23  | 0.5  | 6:14                                                                                | 4:47 |  |
| 28   | Tue | 9:54  | 9.4  | 10:21 | 8.6  | 3:36  | 0.8  | 4:06  | 0.4  | 6:15                                                                                | 4:46 |  |
| 29   | Wed | 10:30 | 9.3  | 10:59 | 8.4  | 4:13  | 1.0  | 4:44  | 0.4  | 6:17                                                                                | 4:45 |  |
| 30   | Thu | 11:04 | 9.3  | 11:34 | 8.3  | 4:48  | 1.2  | 5:19  | 0.4  | 6:18                                                                                | 4:43 |  |
| 31   | Fri | 11:36 | 9.2  |       |      | 5:22  | 1.4  | 5:54  | 0.4  | 6:19                                                                                | 4:42 |  |