

## Marblehead, MA - Jul 1829

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |  |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Wed | 11:21 | 8.9  | 11:28 | 10.1 | 5:04  | -0.5 | 5:09  | 0.7  | 4:13                                                                                | 7:28 | ●                                                                                   |
| 2    | Thu |       |      | 12:03 | 8.8  | 5:47  | -0.3 | 5:52  | 0.8  | 4:13                                                                                | 7:28 | ●                                                                                   |
| 3    | Fri | 12:09 | 9.9  | 12:44 | 8.6  | 6:27  | -0.1 | 6:33  | 1.0  | 4:14                                                                                | 7:28 | ●                                                                                   |
| 4    | Sat | 12:50 | 9.6  | 1:24  | 8.6  | 7:06  | 0.1  | 7:16  | 1.1  | 4:14                                                                                | 7:27 | ●                                                                                   |
| 5    | Sun | 1:30  | 9.3  | 2:04  | 8.5  | 7:47  | 0.3  | 8:00  | 1.2  | 4:15                                                                                | 7:27 | ◐                                                                                   |
| 6    | Mon | 2:12  | 9.0  | 2:46  | 8.5  | 8:28  | 0.5  | 8:46  | 1.3  | 4:16                                                                                | 7:27 | ◑                                                                                   |
| 7    | Tue | 2:57  | 8.7  | 3:30  | 8.4  | 9:11  | 0.7  | 9:34  | 1.4  | 4:16                                                                                | 7:26 | ◑                                                                                   |
| 8    | Wed | 3:44  | 8.4  | 4:17  | 8.4  | 9:57  | 1.0  | 10:25 | 1.5  | 4:17                                                                                | 7:26 | ◑                                                                                   |
| 9    | Thu | 4:35  | 8.1  | 5:07  | 8.5  | 10:45 | 1.2  | 11:19 | 1.4  | 4:18                                                                                | 7:26 | ◑                                                                                   |
| 10   | Fri | 5:30  | 7.9  | 5:59  | 8.6  | 11:35 | 1.3  |       |      | 4:18                                                                                | 7:25 | ◑                                                                                   |
| 11   | Sat | 6:26  | 7.8  | 6:50  | 8.8  | 12:14 | 1.3  | 12:27 | 1.4  | 4:19                                                                                | 7:25 | ◑                                                                                   |
| 12   | Sun | 7:20  | 7.8  | 7:40  | 9.1  | 1:08  | 1.1  | 1:18  | 1.3  | 4:20                                                                                | 7:24 | ◑                                                                                   |
| 13   | Mon | 8:13  | 8.0  | 8:28  | 9.5  | 2:00  | 0.7  | 2:08  | 1.2  | 4:21                                                                                | 7:24 | ○                                                                                   |
| 14   | Tue | 9:03  | 8.3  | 9:16  | 9.9  | 2:50  | 0.3  | 2:57  | 0.9  | 4:22                                                                                | 7:23 | ○                                                                                   |
| 15   | Wed | 9:51  | 8.6  | 10:04 | 10.3 | 3:39  | -0.2 | 3:46  | 0.5  | 4:22                                                                                | 7:22 | ○                                                                                   |
| 16   | Thu | 10:39 | 9.1  | 10:51 | 10.7 | 4:26  | -0.6 | 4:35  | 0.1  | 4:23                                                                                | 7:22 | ○                                                                                   |
| 17   | Fri | 11:26 | 9.5  | 11:40 | 11.0 | 5:13  | -1.0 | 5:24  | -0.2 | 4:24                                                                                | 7:21 | ○                                                                                   |
| 18   | Sat |       |      | 12:15 | 9.9  | 6:01  | -1.4 | 6:15  | -0.5 | 4:25                                                                                | 7:20 | ○                                                                                   |
| 19   | Sun | 12:30 | 11.1 | 1:05  | 10.2 | 6:50  | -1.5 | 7:08  | -0.7 | 4:26                                                                                | 7:20 | ○                                                                                   |
| 20   | Mon | 1:23  | 11.0 | 1:57  | 10.4 | 7:41  | -1.5 | 8:04  | -0.8 | 4:27                                                                                | 7:19 | ○                                                                                   |
| 21   | Tue | 2:18  | 10.7 | 2:52  | 10.5 | 8:33  | -1.3 | 9:01  | -0.7 | 4:28                                                                                | 7:18 | ○                                                                                   |
| 22   | Wed | 3:15  | 10.3 | 3:49  | 10.5 | 9:28  | -1.0 | 10:02 | -0.5 | 4:29                                                                                | 7:17 | ○                                                                                   |
| 23   | Thu | 4:16  | 9.8  | 4:49  | 10.4 | 10:25 | -0.6 | 11:05 | -0.4 | 4:30                                                                                | 7:16 | ◐                                                                                   |
| 24   | Fri | 5:21  | 9.4  | 5:52  | 10.3 | 11:25 | -0.1 |       |      | 4:30                                                                                | 7:15 | ◑                                                                                   |
| 25   | Sat | 6:27  | 9.0  | 6:54  | 10.2 | 12:10 | -0.2 | 12:27 | 0.2  | 4:31                                                                                | 7:15 | ◑                                                                                   |
| 26   | Sun | 7:32  | 8.8  | 7:54  | 10.2 | 1:15  | -0.1 | 1:27  | 0.5  | 4:32                                                                                | 7:14 | ◑                                                                                   |
| 27   | Mon | 8:33  | 8.8  | 8:50  | 10.1 | 2:16  | -0.1 | 2:25  | 0.6  | 4:33                                                                                | 7:13 | ◑                                                                                   |
| 28   | Tue | 9:29  | 8.7  | 9:42  | 10.0 | 3:12  | -0.1 | 3:19  | 0.7  | 4:34                                                                                | 7:12 | ◑                                                                                   |
| 29   | Wed | 10:18 | 8.7  | 10:28 | 9.9  | 4:02  | -0.1 | 4:07  | 0.8  | 4:35                                                                                | 7:11 | ◑                                                                                   |
| 30   | Thu | 11:02 | 8.6  | 11:10 | 9.7  | 4:46  | 0.0  | 4:51  | 0.9  | 4:36                                                                                | 7:09 | ◑                                                                                   |
| 31   | Fri | 11:41 | 8.6  | 11:48 | 9.5  | 5:25  | 0.1  | 5:30  | 0.9  | 4:37                                                                                | 7:08 | ●                                                                                   |