

## Marblehead, MA - Jan 1843

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |  |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Sun | 11:20 | 10.2 | 11:57 | 8.7  | 5:00  | 0.7  | 5:41  | -0.4 | 7:17                                                                                | 4:24 | ●                                                                                   |
| 2    | Mon |       |      | 12:03 | 10.0 | 5:45  | 0.8  | 6:23  | -0.2 | 7:17                                                                                | 4:25 | ●                                                                                   |
| 3    | Tue | 12:39 | 8.6  | 12:45 | 9.7  | 6:28  | 0.9  | 7:02  | 0.0  | 7:17                                                                                | 4:26 | ●                                                                                   |
| 4    | Wed | 1:19  | 8.6  | 1:26  | 9.3  | 7:11  | 1.1  | 7:42  | 0.3  | 7:17                                                                                | 4:27 | ◐                                                                                   |
| 5    | Thu | 1:59  | 8.5  | 2:08  | 9.0  | 7:55  | 1.2  | 8:22  | 0.5  | 7:17                                                                                | 4:28 | ◐                                                                                   |
| 6    | Fri | 2:40  | 8.5  | 2:51  | 8.6  | 8:41  | 1.3  | 9:04  | 0.8  | 7:17                                                                                | 4:29 | ◐                                                                                   |
| 7    | Sat | 3:23  | 8.5  | 3:38  | 8.2  | 9:29  | 1.4  | 9:48  | 1.1  | 7:17                                                                                | 4:30 | ◐                                                                                   |
| 8    | Sun | 4:09  | 8.4  | 4:29  | 7.8  | 10:19 | 1.5  | 10:35 | 1.4  | 7:17                                                                                | 4:31 | ◐                                                                                   |
| 9    | Mon | 4:58  | 8.4  | 5:25  | 7.6  | 11:13 | 1.5  | 11:26 | 1.7  | 7:16                                                                                | 4:32 | ◐                                                                                   |
| 10   | Tue | 5:50  | 8.5  | 6:22  | 7.4  |       |      | 12:10 | 1.5  | 7:16                                                                                | 4:33 | ◐                                                                                   |
| 11   | Wed | 6:43  | 8.6  | 7:19  | 7.4  | 12:18 | 1.8  | 1:05  | 1.3  | 7:16                                                                                | 4:34 | ◐                                                                                   |
| 12   | Thu | 7:34  | 8.9  | 8:12  | 7.5  | 1:10  | 1.8  | 1:59  | 1.0  | 7:16                                                                                | 4:35 | ◐                                                                                   |
| 13   | Fri | 8:23  | 9.2  | 9:02  | 7.8  | 2:02  | 1.6  | 2:49  | 0.6  | 7:15                                                                                | 4:36 | ○                                                                                   |
| 14   | Sat | 9:11  | 9.6  | 9:50  | 8.2  | 2:51  | 1.4  | 3:37  | 0.2  | 7:15                                                                                | 4:38 | ○                                                                                   |
| 15   | Sun | 9:58  | 10.1 | 10:36 | 8.6  | 3:40  | 1.0  | 4:23  | -0.3 | 7:14                                                                                | 4:39 | ○                                                                                   |
| 16   | Mon | 10:45 | 10.5 | 11:20 | 9.1  | 4:28  | 0.6  | 5:08  | -0.7 | 7:14                                                                                | 4:40 | ○                                                                                   |
| 17   | Tue | 11:31 | 10.8 |       |      | 5:16  | 0.1  | 5:53  | -1.1 | 7:13                                                                                | 4:41 | ○                                                                                   |
| 18   | Wed | 12:06 | 9.6  | 12:19 | 10.9 | 6:05  | -0.3 | 6:39  | -1.2 | 7:13                                                                                | 4:42 | ○                                                                                   |
| 19   | Thu | 12:53 | 10.0 | 1:09  | 10.8 | 6:56  | -0.5 | 7:27  | -1.3 | 7:12                                                                                | 4:44 | ○                                                                                   |
| 20   | Fri | 1:42  | 10.3 | 2:02  | 10.5 | 7:50  | -0.7 | 8:17  | -1.1 | 7:12                                                                                | 4:45 | ○                                                                                   |
| 21   | Sat | 2:34  | 10.5 | 2:58  | 10.1 | 8:46  | -0.7 | 9:09  | -0.7 | 7:11                                                                                | 4:46 | ○                                                                                   |
| 22   | Sun | 3:29  | 10.5 | 3:57  | 9.6  | 9:45  | -0.5 | 10:04 | -0.3 | 7:10                                                                                | 4:47 | ○                                                                                   |
| 23   | Mon | 4:27  | 10.4 | 5:01  | 9.0  | 10:47 | -0.3 | 11:03 | 0.2  | 7:09                                                                                | 4:49 | ◐                                                                                   |
| 24   | Tue | 5:30  | 10.3 | 6:09  | 8.6  | 11:53 | -0.1 |       |      | 7:09                                                                                | 4:50 | ◐                                                                                   |
| 25   | Wed | 6:34  | 10.1 | 7:17  | 8.4  | 12:06 | 0.5  | 1:00  | 0.0  | 7:08                                                                                | 4:51 | ◐                                                                                   |
| 26   | Thu | 7:38  | 10.1 | 8:22  | 8.4  | 1:09  | 0.8  | 2:04  | 0.0  | 7:07                                                                                | 4:52 | ◐                                                                                   |
| 27   | Fri | 8:38  | 10.0 | 9:21  | 8.4  | 2:11  | 0.9  | 3:04  | 0.0  | 7:06                                                                                | 4:54 | ◐                                                                                   |
| 28   | Sat | 9:33  | 10.0 | 10:13 | 8.5  | 3:09  | 0.9  | 3:57  | 0.0  | 7:05                                                                                | 4:55 | ◐                                                                                   |
| 29   | Sun | 10:22 | 9.9  | 10:58 | 8.6  | 4:01  | 0.9  | 4:43  | 0.0  | 7:04                                                                                | 4:56 | ◐                                                                                   |
| 30   | Mon | 11:06 | 9.8  | 11:38 | 8.6  | 4:46  | 0.9  | 5:23  | 0.1  | 7:03                                                                                | 4:58 | ●                                                                                   |
| 31   | Tue | 11:45 | 9.6  |       |      | 5:27  | 0.9  | 5:59  | 0.2  | 7:02                                                                                | 4:59 | ●                                                                                   |