
































## Marblehead, MA - Jul 2018

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|---|------|---|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise  | Set  | Moon  |
| 1    | Sun | 1:44  | 9.2  | 2:20  | 8.1  | 8:05  | 0.5  | 8:11  | 1.5  | 5:09  | 8:24 |    |
| 2    | Mon | 2:23  | 9.1  | 2:59  | 8.1  | 8:45  | 0.5  | 8:54  | 1.5  | 5:10  | 8:24 |    |
| 3    | Tue | 3:04  | 8.9  | 3:41  | 8.2  | 9:26  | 0.6  | 9:40  | 1.5  | 5:11  | 8:24 |    |
| 4    | Wed | 3:48  | 8.8  | 4:25  | 8.3  | 10:10 | 0.6  | 10:29 | 1.5  | 5:11  | 8:24 |    |
| 5    | Thu | 4:36  | 8.6  | 5:13  | 8.5  | 10:56 | 0.7  | 11:21 | 1.4  | 5:12  | 8:23 |    |
| 6    | Fri | 5:28  | 8.4  | 6:03  | 8.7  | 11:45 | 0.8  |       |      | 5:12  | 8:23 |    |
| 7    | Sat | 6:24  | 8.3  | 6:56  | 9.0  | 12:16 | 1.2  | 12:36 | 0.9  | 5:13  | 8:23 |    |
| 8    | Sun | 7:23  | 8.3  | 7:50  | 9.4  | 1:13  | 0.9  | 1:29  | 0.8  | 5:14  | 8:22 |    |
| 9    | Mon | 8:21  | 8.5  | 8:43  | 9.9  | 2:10  | 0.4  | 2:23  | 0.6  | 5:14  | 8:22 |    |
| 10   | Tue | 9:18  | 8.7  | 9:36  | 10.4 | 3:06  | -0.1 | 3:17  | 0.4  | 5:15  | 8:21 |    |
| 11   | Wed | 10:14 | 9.0  | 10:30 | 10.9 | 4:01  | -0.6 | 4:11  | 0.1  | 5:16  | 8:21 |    |
| 12   | Thu | 11:09 | 9.4  | 11:24 | 11.3 | 4:55  | -1.2 | 5:05  | -0.2 | 5:17  | 8:20 |   |
| 13   | Fri |       |      | 12:02 | 9.7  | 5:48  | -1.6 | 5:59  | -0.5 | 5:18  | 8:20 |  |
| 14   | Sat | 12:17 | 11.6 | 12:55 | 10.0 | 6:40  | -1.8 | 6:52  | -0.7 | 5:18  | 8:19 |  |
| 15   | Sun | 1:10  | 11.6 | 1:48  | 10.2 | 7:32  | -1.9 | 7:47  | -0.8 | 5:19  | 8:19 |  |
| 16   | Mon | 2:05  | 11.4 | 2:42  | 10.3 | 8:25  | -1.7 | 8:43  | -0.7 | 5:20  | 8:18 |  |
| 17   | Tue | 3:00  | 11.1 | 3:38  | 10.3 | 9:18  | -1.4 | 9:41  | -0.5 | 5:21  | 8:17 |  |
| 18   | Wed | 3:57  | 10.5 | 4:34  | 10.1 | 10:13 | -1.0 | 10:41 | -0.2 | 5:22  | 8:17 |  |
| 19   | Thu | 4:57  | 9.9  | 5:32  | 10.0 | 11:08 | -0.5 | 11:42 | 0.1  | 5:23  | 8:16 |  |
| 20   | Fri | 5:58  | 9.3  | 6:32  | 9.8  |       |      | 12:05 | 0.0  | 5:24  | 8:15 |  |
| 21   | Sat | 7:02  | 8.8  | 7:31  | 9.6  | 12:45 | 0.3  | 1:03  | 0.5  | 5:24  | 8:14 |  |
| 22   | Sun | 8:05  | 8.5  | 8:28  | 9.5  | 1:48  | 0.5  | 2:00  | 0.9  | 5:25  | 8:13 |  |
| 23   | Mon | 9:04  | 8.3  | 9:21  | 9.4  | 2:47  | 0.5  | 2:55  | 1.2  | 5:26  | 8:12 |  |
| 24   | Tue | 9:58  | 8.1  | 10:09 | 9.4  | 3:42  | 0.5  | 3:45  | 1.3  | 5:27  | 8:12 |  |
| 25   | Wed | 10:46 | 8.1  | 10:53 | 9.3  | 4:30  | 0.6  | 4:31  | 1.4  | 5:28  | 8:11 |  |
| 26   | Thu | 11:29 | 8.0  | 11:33 | 9.3  | 5:13  | 0.5  | 5:13  | 1.5  | 5:29  | 8:10 |  |
| 27   | Fri |       |      | 12:07 | 8.0  | 5:51  | 0.5  | 5:51  | 1.4  | 5:30  | 8:09 |  |
| 28   | Sat | 12:10 | 9.2  | 12:42 | 8.1  | 6:27  | 0.5  | 6:28  | 1.4  | 5:31  | 8:08 |  |
| 29   | Sun | 12:45 | 9.2  | 1:15  | 8.2  | 7:01  | 0.5  | 7:06  | 1.3  | 5:32  | 8:06 |  |
| 30   | Mon | 1:20  | 9.2  | 1:50  | 8.3  | 7:37  | 0.4  | 7:45  | 1.2  | 5:33  | 8:05 |  |
| 31   | Tue | 1:56  | 9.1  | 2:26  | 8.4  | 8:14  | 0.4  | 8:26  | 1.1  | 5:34  | 8:04 |  |