


































Marblehead, MA - Dec 2023

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|------|-------|------|-------|-----|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Fri | 1:38 | 8.2 | 1:41 | 9.4 | 7:25 | 1.4 | 8:07 | 0.3 | 6:53 | 4:11 |  |
| 2 | Sat | 2:24 | 8.0 | 2:28 | 9.0 | 8:12 | 1.7 | 8:53 | 0.6 | 6:54 | 4:11 |  |
| 3 | Sun | 3:12 | 7.8 | 3:17 | 8.6 | 9:03 | 1.9 | 9:41 | 0.9 | 6:55 | 4:11 |  |
| 4 | Mon | 4:03 | 7.7 | 4:10 | 8.3 | 9:56 | 2.0 | 10:31 | 1.2 | 6:56 | 4:10 |  |
| 5 | Tue | 4:55 | 7.8 | 5:06 | 8.1 | 10:52 | 2.1 | 11:22 | 1.3 | 6:57 | 4:10 |  |
| 6 | Wed | 5:48 | 7.9 | 6:03 | 7.9 | 11:49 | 1.9 | | | 6:58 | 4:10 |  |
| 7 | Thu | 6:38 | 8.2 | 6:58 | 7.8 | 12:12 | 1.4 | 12:45 | 1.7 | 6:59 | 4:10 |  |
| 8 | Fri | 7:25 | 8.5 | 7:50 | 7.8 | 1:01 | 1.5 | 1:37 | 1.4 | 7:00 | 4:10 |  |
| 9 | Sat | 8:08 | 8.8 | 8:38 | 7.9 | 1:47 | 1.5 | 2:25 | 1.0 | 7:01 | 4:10 |  |
| 10 | Sun | 8:50 | 9.1 | 9:23 | 8.0 | 2:31 | 1.4 | 3:11 | 0.6 | 7:01 | 4:10 |  |
| 11 | Mon | 9:31 | 9.5 | 10:07 | 8.2 | 3:14 | 1.3 | 3:55 | 0.2 | 7:02 | 4:10 |  |
| 12 | Tue | 10:12 | 9.9 | 10:51 | 8.4 | 3:57 | 1.2 | 4:39 | -0.2 | 7:03 | 4:10 |  |
| 13 | Wed | 10:55 | 10.2 | 11:35 | 8.5 | 4:41 | 1.0 | 5:23 | -0.5 | 7:04 | 4:10 |  |
| 14 | Thu | 11:40 | 10.5 | | | 5:26 | 0.8 | 6:09 | -0.7 | 7:05 | 4:10 |  |
| 15 | Fri | 12:21 | 8.7 | 12:28 | 10.6 | 6:13 | 0.6 | 6:58 | -0.8 | 7:05 | 4:11 |  |
| 16 | Sat | 1:11 | 8.9 | 1:20 | 10.6 | 7:05 | 0.5 | 7:49 | -0.8 | 7:06 | 4:11 |  |
| 17 | Sun | 2:04 | 9.0 | 2:16 | 10.4 | 8:01 | 0.5 | 8:43 | -0.8 | 7:07 | 4:11 |  |
| 18 | Mon | 3:00 | 9.2 | 3:15 | 10.1 | 9:00 | 0.4 | 9:38 | -0.6 | 7:07 | 4:11 |  |
| 19 | Tue | 3:58 | 9.4 | 4:17 | 9.7 | 10:03 | 0.4 | 10:35 | -0.3 | 7:08 | 4:12 |  |
| 20 | Wed | 4:59 | 9.6 | 5:23 | 9.4 | 11:08 | 0.3 | 11:34 | -0.1 | 7:09 | 4:12 |  |
| 21 | Thu | 6:00 | 9.8 | 6:30 | 9.1 | | | 12:14 | 0.2 | 7:09 | 4:13 |  |
| 22 | Fri | 7:00 | 10.1 | 7:34 | 8.9 | 12:34 | 0.2 | 1:19 | -0.1 | 7:10 | 4:13 |  |
| 23 | Sat | 7:57 | 10.3 | 8:35 | 8.8 | 1:32 | 0.4 | 2:19 | -0.3 | 7:10 | 4:14 |  |
| 24 | Sun | 8:51 | 10.3 | 9:32 | 8.7 | 2:27 | 0.6 | 3:16 | -0.4 | 7:10 | 4:14 |  |
| 25 | Mon | 9:42 | 10.3 | 10:24 | 8.6 | 3:20 | 0.7 | 4:08 | -0.4 | 7:11 | 4:15 |  |
| 26 | Tue | 10:29 | 10.2 | 11:11 | 8.5 | 4:09 | 0.9 | 4:55 | -0.4 | 7:11 | 4:16 |  |
| 27 | Wed | 11:14 | 10.0 | 11:54 | 8.3 | 4:54 | 1.1 | 5:38 | -0.2 | 7:11 | 4:16 |  |
| 28 | Thu | 11:55 | 9.8 | | | 5:37 | 1.2 | 6:18 | 0.0 | 7:12 | 4:17 |  |
| 29 | Fri | 12:34 | 8.2 | 12:35 | 9.6 | 6:18 | 1.4 | 6:58 | 0.2 | 7:12 | 4:18 |  |
| 30 | Sat | 1:14 | 8.1 | 1:15 | 9.3 | 7:00 | 1.5 | 7:38 | 0.4 | 7:12 | 4:19 |  |
| 31 | Sun | 1:54 | 8.0 | 1:57 | 9.0 | 7:43 | 1.6 | 8:17 | 0.7 | 7:12 | 4:19 |  |