


































Marblehead, MA - Dec 2023

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|------|-------|------|-------|------|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Fri | 3:08 | 9.7 | 3:26 | 10.3 | 9:08 | 0.1 | 9:45 | -0.7 | 6:53 | 4:11 |  |
| 2 | Sat | 4:08 | 9.5 | 4:28 | 9.7 | 10:10 | 0.4 | 10:43 | -0.2 | 6:54 | 4:11 |  |
| 3 | Sun | 5:10 | 9.4 | 5:32 | 9.2 | 11:13 | 0.7 | 11:42 | 0.2 | 6:55 | 4:10 |  |
| 4 | Mon | 6:11 | 9.3 | 6:35 | 8.8 | | | 12:18 | 0.8 | 6:56 | 4:10 |  |
| 5 | Tue | 7:08 | 9.3 | 7:35 | 8.6 | 12:40 | 0.5 | 1:18 | 0.8 | 6:57 | 4:10 |  |
| 6 | Wed | 8:00 | 9.3 | 8:29 | 8.4 | 1:34 | 0.8 | 2:14 | 0.7 | 6:58 | 4:10 |  |
| 7 | Thu | 8:47 | 9.3 | 9:18 | 8.3 | 2:24 | 1.0 | 3:03 | 0.6 | 6:59 | 4:10 |  |
| 8 | Fri | 9:30 | 9.3 | 10:01 | 8.3 | 3:08 | 1.1 | 3:46 | 0.5 | 7:00 | 4:10 |  |
| 9 | Sat | 10:09 | 9.3 | 10:40 | 8.2 | 3:49 | 1.3 | 4:25 | 0.5 | 7:01 | 4:10 |  |
| 10 | Sun | 10:45 | 9.3 | 11:16 | 8.2 | 4:26 | 1.3 | 5:01 | 0.4 | 7:02 | 4:10 |  |
| 11 | Mon | 11:19 | 9.3 | 11:51 | 8.2 | 5:03 | 1.4 | 5:36 | 0.4 | 7:03 | 4:10 |  |
| 12 | Tue | 11:53 | 9.3 | | | 5:39 | 1.4 | 6:13 | 0.3 | 7:03 | 4:10 |  |
| 13 | Wed | 12:27 | 8.2 | 12:29 | 9.3 | 6:17 | 1.3 | 6:51 | 0.3 | 7:04 | 4:10 |  |
| 14 | Thu | 1:04 | 8.2 | 1:08 | 9.3 | 6:58 | 1.3 | 7:31 | 0.3 | 7:05 | 4:10 |  |
| 15 | Fri | 1:44 | 8.3 | 1:49 | 9.2 | 7:41 | 1.3 | 8:14 | 0.3 | 7:06 | 4:11 |  |
| 16 | Sat | 2:27 | 8.4 | 2:36 | 9.1 | 8:29 | 1.3 | 9:00 | 0.3 | 7:06 | 4:11 |  |
| 17 | Sun | 3:14 | 8.6 | 3:26 | 9.0 | 9:20 | 1.2 | 9:49 | 0.3 | 7:07 | 4:11 |  |
| 18 | Mon | 4:05 | 8.8 | 4:22 | 8.9 | 10:15 | 1.0 | 10:41 | 0.3 | 7:08 | 4:12 |  |
| 19 | Tue | 5:00 | 9.1 | 5:23 | 8.8 | 11:13 | 0.8 | 11:36 | 0.3 | 7:08 | 4:12 |  |
| 20 | Wed | 5:57 | 9.5 | 6:25 | 8.9 | | | 12:14 | 0.4 | 7:09 | 4:12 |  |
| 21 | Thu | 6:55 | 10.0 | 7:27 | 9.1 | 12:33 | 0.2 | 1:14 | -0.1 | 7:09 | 4:13 |  |
| 22 | Fri | 7:51 | 10.5 | 8:26 | 9.3 | 1:30 | 0.0 | 2:13 | -0.7 | 7:10 | 4:13 |  |
| 23 | Sat | 8:47 | 11.0 | 9:24 | 9.6 | 2:26 | -0.2 | 3:10 | -1.2 | 7:10 | 4:14 |  |
| 24 | Sun | 9:42 | 11.4 | 10:20 | 9.9 | 3:22 | -0.5 | 4:05 | -1.6 | 7:11 | 4:15 |  |
| 25 | Mon | 10:35 | 11.7 | 11:13 | 10.1 | 4:16 | -0.7 | 4:58 | -1.8 | 7:11 | 4:15 |  |
| 26 | Tue | 11:28 | 11.7 | | | 5:09 | -0.8 | 5:50 | -1.9 | 7:11 | 4:16 |  |
| 27 | Wed | 12:06 | 10.2 | 12:20 | 11.6 | 6:02 | -0.7 | 6:41 | -1.8 | 7:12 | 4:17 |  |
| 28 | Thu | 12:58 | 10.1 | 1:13 | 11.2 | 6:55 | -0.6 | 7:32 | -1.5 | 7:12 | 4:17 |  |
| 29 | Fri | 1:51 | 10.0 | 2:06 | 10.7 | 7:50 | -0.3 | 8:24 | -1.0 | 7:12 | 4:18 |  |
| 30 | Sat | 2:44 | 9.8 | 3:01 | 10.0 | 8:45 | 0.1 | 9:16 | -0.5 | 7:12 | 4:19 |  |
| 31 | Sun | 3:38 | 9.6 | 3:57 | 9.4 | 9:42 | 0.4 | 10:11 | 0.0 | 7:12 | 4:20 |  |