


































Marblehead, MA - Jan 2023

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|------|----------|------|-------|------|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | 6:45 | 9.7 | 7:19 | 8.5 | 12:17 | 0.5 | 1:04 | 0.4 | 7:12 | 4:20 |  |
| 2 | Mon | 7:41 | 9.7 | 8:19 | 8.2 | 1:14 | 0.9 | 2:04 | 0.4 | 7:13 | 4:21 |  |
| 3 | Tue | 8:33 | 9.6 | 9:14 | 8.1 | 2:08 | 1.2 | 2:59 | 0.4 | 7:13 | 4:22 |  |
| 4 | Wed | 9:22 | 9.5 | 10:03 | 8.0 | 2:59 | 1.4 | 3:48 | 0.4 | 7:13 | 4:23 |  |
| 5 | Thu | 10:06 | 9.4 | 10:46 | 7.9 | 3:45 | 1.6 | 4:31 | 0.5 | 7:12 | 4:24 |  |
| 6 | Fri | 10:46 | 9.3 | 11:24 | 7.8 | 4:26 | 1.7 | 5:09 | 0.5 | 7:12 | 4:25 |  |
| 7 | Sat | 11:23 | 9.2 | | | 5:04 | 1.7 | 5:45 | 0.6 | 7:12 | 4:26 |  |
| 8 | Sun | 12:00 | 7.8 | 11:59 AM | 9.2 | 5:42 | 1.7 | 6:20 | 0.6 | 7:12 | 4:27 |  |
| 9 | Mon | 12:34 | 7.8 | 12:34 | 9.1 | 6:19 | 1.7 | 6:56 | 0.6 | 7:12 | 4:28 |  |
| 10 | Tue | 1:10 | 7.9 | 1:12 | 9.0 | 6:59 | 1.6 | 7:34 | 0.6 | 7:12 | 4:29 |  |
| 11 | Wed | 1:47 | 8.0 | 1:51 | 8.9 | 7:41 | 1.6 | 8:13 | 0.7 | 7:11 | 4:30 |  |
| 12 | Thu | 2:26 | 8.1 | 2:34 | 8.7 | 8:26 | 1.5 | 8:55 | 0.8 | 7:11 | 4:31 |  |
| 13 | Fri | 3:08 | 8.3 | 3:20 | 8.4 | 9:14 | 1.5 | 9:38 | 1.0 | 7:11 | 4:32 |  |
| 14 | Sat | 3:53 | 8.4 | 4:11 | 8.2 | 10:05 | 1.4 | 10:25 | 1.1 | 7:10 | 4:34 |  |
| 15 | Sun | 4:42 | 8.6 | 5:08 | 8.0 | 11:00 | 1.2 | 11:16 | 1.3 | 7:10 | 4:35 |  |
| 16 | Mon | 5:35 | 8.9 | 6:08 | 7.9 | 11:59 | 1.0 | | | 7:09 | 4:36 |  |
| 17 | Tue | 6:31 | 9.3 | 7:10 | 7.9 | 12:10 | 1.3 | 12:58 | 0.6 | 7:09 | 4:37 |  |
| 18 | Wed | 7:27 | 9.7 | 8:10 | 8.1 | 1:06 | 1.2 | 1:57 | 0.1 | 7:08 | 4:38 |  |
| 19 | Thu | 8:24 | 10.2 | 9:08 | 8.5 | 2:03 | 1.0 | 2:54 | -0.4 | 7:08 | 4:40 |  |
| 20 | Fri | 9:20 | 10.7 | 10:04 | 8.9 | 3:00 | 0.6 | 3:50 | -0.9 | 7:07 | 4:41 |  |
| 21 | Sat | 10:16 | 11.1 | 10:57 | 9.3 | 3:56 | 0.2 | 4:44 | -1.3 | 7:06 | 4:42 |  |
| 22 | Sun | 11:10 | 11.4 | 11:49 | 9.7 | 4:50 | -0.2 | 5:35 | -1.5 | 7:06 | 4:43 |  |
| 23 | Mon | | | 12:03 | 11.5 | 5:45 | -0.5 | 6:26 | -1.6 | 7:05 | 4:45 |  |
| 24 | Tue | 12:41 | 10.0 | 12:56 | 11.3 | 6:39 | -0.6 | 7:16 | -1.5 | 7:04 | 4:46 |  |
| 25 | Wed | 1:33 | 10.2 | 1:50 | 10.9 | 7:34 | -0.6 | 8:07 | -1.2 | 7:03 | 4:47 |  |
| 26 | Thu | 2:25 | 10.2 | 2:45 | 10.3 | 8:30 | -0.5 | 8:58 | -0.8 | 7:02 | 4:48 |  |
| 27 | Fri | 3:19 | 10.2 | 3:42 | 9.6 | 9:28 | -0.2 | 9:50 | -0.2 | 7:01 | 4:50 |  |
| 28 | Sat | 4:14 | 9.9 | 4:42 | 8.9 | 10:27 | 0.1 | 10:45 | 0.4 | 7:01 | 4:51 |  |
| 29 | Sun | 5:11 | 9.7 | 5:46 | 8.3 | 11:29 | 0.4 | 11:42 | 1.0 | 7:00 | 4:52 |  |
| 30 | Mon | 6:11 | 9.4 | 6:51 | 8.0 | | | 12:33 | 0.7 | 6:59 | 4:54 |  |
| 31 | Tue | 7:10 | 9.2 | 7:53 | 7.7 | 12:41 | 1.4 | 1:35 | 0.8 | 6:58 | 4:55 |  |