


































Marblehead, MA - Jul 2011

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|------|-------|------|-------|------|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Fri | | | 12:03 | 8.3 | 5:50 | 0.0 | 5:52 | 1.0 | 5:09 | 8:24 |  |
| 2 | Sat | 12:08 | 10.0 | 12:44 | 8.6 | 6:32 | -0.3 | 6:37 | 0.7 | 5:10 | 8:24 |  |
| 3 | Sun | 12:51 | 10.2 | 1:27 | 9.0 | 7:15 | -0.5 | 7:24 | 0.4 | 5:10 | 8:24 |  |
| 4 | Mon | 1:37 | 10.3 | 2:12 | 9.3 | 7:59 | -0.7 | 8:13 | 0.2 | 5:11 | 8:24 |  |
| 5 | Tue | 2:25 | 10.3 | 3:01 | 9.7 | 8:46 | -0.8 | 9:06 | 0.0 | 5:12 | 8:23 |  |
| 6 | Wed | 3:17 | 10.1 | 3:52 | 9.9 | 9:35 | -0.7 | 10:02 | -0.1 | 5:12 | 8:23 |  |
| 7 | Thu | 4:13 | 9.8 | 4:47 | 10.1 | 10:27 | -0.5 | 11:01 | -0.2 | 5:13 | 8:23 |  |
| 8 | Fri | 5:12 | 9.5 | 5:45 | 10.2 | 11:22 | -0.3 | | | 5:14 | 8:22 |  |
| 9 | Sat | 6:16 | 9.1 | 6:45 | 10.3 | 12:03 | -0.2 | 12:20 | 0.0 | 5:14 | 8:22 |  |
| 10 | Sun | 7:22 | 8.9 | 7:47 | 10.4 | 1:07 | -0.2 | 1:21 | 0.2 | 5:15 | 8:22 |  |
| 11 | Mon | 8:27 | 8.7 | 8:48 | 10.5 | 2:11 | -0.3 | 2:22 | 0.4 | 5:16 | 8:21 |  |
| 12 | Tue | 9:30 | 8.7 | 9:47 | 10.5 | 3:14 | -0.4 | 3:21 | 0.5 | 5:16 | 8:21 |  |
| 13 | Wed | 10:29 | 8.8 | 10:42 | 10.5 | 4:13 | -0.5 | 4:18 | 0.5 | 5:17 | 8:20 |  |
| 14 | Thu | 11:23 | 8.9 | 11:34 | 10.5 | 5:07 | -0.6 | 5:12 | 0.5 | 5:18 | 8:19 |  |
| 15 | Fri | | | 12:12 | 8.9 | 5:56 | -0.5 | 6:01 | 0.5 | 5:19 | 8:19 |  |
| 16 | Sat | 12:21 | 10.3 | 12:56 | 8.9 | 6:40 | -0.4 | 6:46 | 0.6 | 5:20 | 8:18 |  |
| 17 | Sun | 1:05 | 10.0 | 1:38 | 8.9 | 7:22 | -0.2 | 7:30 | 0.7 | 5:21 | 8:17 |  |
| 18 | Mon | 1:47 | 9.7 | 2:18 | 8.8 | 8:01 | 0.0 | 8:14 | 0.9 | 5:21 | 8:17 |  |
| 19 | Tue | 2:28 | 9.3 | 2:59 | 8.8 | 8:41 | 0.3 | 8:58 | 1.0 | 5:22 | 8:16 |  |
| 20 | Wed | 3:10 | 8.9 | 3:40 | 8.7 | 9:22 | 0.6 | 9:43 | 1.1 | 5:23 | 8:15 |  |
| 21 | Thu | 3:55 | 8.5 | 4:23 | 8.6 | 10:04 | 0.9 | 10:31 | 1.3 | 5:24 | 8:14 |  |
| 22 | Fri | 4:42 | 8.1 | 5:09 | 8.6 | 10:48 | 1.2 | 11:22 | 1.4 | 5:25 | 8:14 |  |
| 23 | Sat | 5:33 | 7.8 | 5:58 | 8.5 | 11:36 | 1.5 | | | 5:26 | 8:13 |  |
| 24 | Sun | 6:28 | 7.5 | 6:51 | 8.5 | 12:16 | 1.4 | 12:27 | 1.7 | 5:27 | 8:12 |  |
| 25 | Mon | 7:26 | 7.4 | 7:45 | 8.6 | 1:12 | 1.4 | 1:20 | 1.8 | 5:28 | 8:11 |  |
| 26 | Tue | 8:22 | 7.4 | 8:37 | 8.8 | 2:08 | 1.3 | 2:13 | 1.8 | 5:29 | 8:10 |  |
| 27 | Wed | 9:15 | 7.5 | 9:26 | 9.1 | 3:01 | 1.0 | 3:04 | 1.7 | 5:30 | 8:09 |  |
| 28 | Thu | 10:04 | 7.8 | 10:14 | 9.5 | 3:51 | 0.7 | 3:54 | 1.4 | 5:31 | 8:08 |  |
| 29 | Fri | 10:50 | 8.2 | 11:00 | 9.9 | 4:38 | 0.3 | 4:42 | 1.0 | 5:32 | 8:07 |  |
| 30 | Sat | 11:35 | 8.7 | 11:46 | 10.3 | 5:22 | -0.2 | 5:29 | 0.5 | 5:33 | 8:06 |  |
| 31 | Sun | | | 12:18 | 9.2 | 6:06 | -0.6 | 6:16 | 0.0 | 5:34 | 8:05 |  |