


































Marblehead, MA - May 2013

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|------|-------|------|-------|------|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | 4:07 | 10.7 | 4:50 | 9.5 | 10:30 | -1.0 | 10:52 | 0.1 | 5:37 | 7:43 |  |
| 2 | Thu | 5:10 | 10.3 | 5:54 | 9.5 | 11:31 | -0.7 | 11:57 | 0.3 | 5:36 | 7:44 |  |
| 3 | Fri | 6:17 | 9.9 | 6:59 | 9.5 | | | 12:34 | -0.4 | 5:34 | 7:45 |  |
| 4 | Sat | 7:24 | 9.6 | 8:02 | 9.6 | 1:04 | 0.3 | 1:36 | -0.1 | 5:33 | 7:46 |  |
| 5 | Sun | 8:28 | 9.4 | 9:00 | 9.8 | 2:10 | 0.3 | 2:36 | 0.1 | 5:32 | 7:47 |  |
| 6 | Mon | 9:28 | 9.3 | 9:52 | 9.9 | 3:11 | 0.1 | 3:30 | 0.2 | 5:31 | 7:48 |  |
| 7 | Tue | 10:22 | 9.1 | 10:40 | 9.9 | 4:06 | 0.0 | 4:20 | 0.4 | 5:29 | 7:49 |  |
| 8 | Wed | 11:11 | 9.0 | 11:23 | 9.8 | 4:55 | 0.0 | 5:04 | 0.6 | 5:28 | 7:51 |  |
| 9 | Thu | 11:54 | 8.8 | | | 5:38 | 0.0 | 5:44 | 0.8 | 5:27 | 7:52 |  |
| 10 | Fri | 12:02 | 9.7 | 12:33 | 8.6 | 6:17 | 0.1 | 6:21 | 1.0 | 5:26 | 7:53 |  |
| 11 | Sat | 12:38 | 9.5 | 1:10 | 8.4 | 6:54 | 0.2 | 6:58 | 1.2 | 5:25 | 7:54 |  |
| 12 | Sun | 1:13 | 9.4 | 1:46 | 8.3 | 7:31 | 0.3 | 7:36 | 1.3 | 5:24 | 7:55 |  |
| 13 | Mon | 1:50 | 9.2 | 2:24 | 8.1 | 8:09 | 0.4 | 8:16 | 1.5 | 5:22 | 7:56 |  |
| 14 | Tue | 2:29 | 9.1 | 3:05 | 8.0 | 8:50 | 0.5 | 8:59 | 1.6 | 5:21 | 7:57 |  |
| 15 | Wed | 3:11 | 8.9 | 3:49 | 8.0 | 9:34 | 0.7 | 9:46 | 1.7 | 5:20 | 7:58 |  |
| 16 | Thu | 3:56 | 8.7 | 4:36 | 8.0 | 10:20 | 0.8 | 10:36 | 1.7 | 5:19 | 7:59 |  |
| 17 | Fri | 4:46 | 8.5 | 5:26 | 8.0 | 11:08 | 0.9 | 11:29 | 1.7 | 5:18 | 8:00 |  |
| 18 | Sat | 5:40 | 8.4 | 6:19 | 8.2 | 11:59 | 1.0 | | | 5:18 | 8:01 |  |
| 19 | Sun | 6:36 | 8.3 | 7:12 | 8.5 | 12:25 | 1.5 | 12:51 | 1.0 | 5:17 | 8:02 |  |
| 20 | Mon | 7:33 | 8.4 | 8:03 | 9.0 | 1:22 | 1.2 | 1:43 | 0.9 | 5:16 | 8:03 |  |
| 21 | Tue | 8:29 | 8.6 | 8:53 | 9.5 | 2:17 | 0.8 | 2:34 | 0.7 | 5:15 | 8:04 |  |
| 22 | Wed | 9:22 | 8.8 | 9:42 | 10.1 | 3:10 | 0.2 | 3:24 | 0.4 | 5:14 | 8:05 |  |
| 23 | Thu | 10:15 | 9.1 | 10:31 | 10.6 | 4:02 | -0.4 | 4:14 | 0.1 | 5:13 | 8:06 |  |
| 24 | Fri | 11:07 | 9.5 | 11:21 | 11.1 | 4:54 | -1.0 | 5:05 | -0.2 | 5:13 | 8:07 |  |
| 25 | Sat | 11:58 | 9.7 | | | 5:44 | -1.4 | 5:55 | -0.4 | 5:12 | 8:08 |  |
| 26 | Sun | 12:12 | 11.4 | 12:50 | 9.9 | 6:35 | -1.8 | 6:47 | -0.6 | 5:11 | 8:09 |  |
| 27 | Mon | 1:04 | 11.6 | 1:43 | 10.0 | 7:27 | -1.9 | 7:40 | -0.6 | 5:11 | 8:10 |  |
| 28 | Tue | 1:57 | 11.5 | 2:38 | 10.0 | 8:21 | -1.8 | 8:36 | -0.5 | 5:10 | 8:10 |  |
| 29 | Wed | 2:53 | 11.2 | 3:35 | 10.0 | 9:16 | -1.5 | 9:35 | -0.3 | 5:09 | 8:11 |  |
| 30 | Thu | 3:52 | 10.8 | 4:33 | 9.9 | 10:12 | -1.2 | 10:36 | -0.1 | 5:09 | 8:12 |  |
| 31 | Fri | 4:53 | 10.2 | 5:34 | 9.8 | 11:10 | -0.8 | 11:39 | 0.1 | 5:08 | 8:13 |  |