

## Marblehead, MA - Apr 1850

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 2:00  | 9.8  | 2:30  | 8.9  | 8:14  | 0.0  | 8:28  | 0.8  | 5:29                                                                                | 6:12 |    |
| 2    | Tue | 2:45  | 9.4  | 3:18  | 8.4  | 9:02  | 0.4  | 9:15  | 1.2  | 5:28                                                                                | 6:13 |    |
| 3    | Wed | 3:33  | 9.0  | 4:10  | 8.0  | 9:51  | 0.7  | 10:06 | 1.6  | 5:26                                                                                | 6:15 |    |
| 4    | Thu | 4:25  | 8.6  | 5:06  | 7.7  | 10:45 | 1.1  | 11:01 | 1.9  | 5:24                                                                                | 6:16 |    |
| 5    | Fri | 5:22  | 8.4  | 6:05  | 7.6  | 11:42 | 1.3  | 11:58 | 2.0  | 5:22                                                                                | 6:17 |    |
| 6    | Sat | 6:21  | 8.3  | 7:03  | 7.7  |       |      | 12:39 | 1.3  | 5:21                                                                                | 6:18 |    |
| 7    | Sun | 7:18  | 8.4  | 7:55  | 7.9  | 12:56 | 1.9  | 1:33  | 1.2  | 5:19                                                                                | 6:19 |    |
| 8    | Mon | 8:10  | 8.5  | 8:41  | 8.2  | 1:50  | 1.7  | 2:22  | 1.1  | 5:17                                                                                | 6:20 |    |
| 9    | Tue | 8:57  | 8.7  | 9:23  | 8.5  | 2:39  | 1.4  | 3:06  | 0.9  | 5:16                                                                                | 6:21 |    |
| 10   | Wed | 9:40  | 8.9  | 10:02 | 8.9  | 3:24  | 1.0  | 3:47  | 0.6  | 5:14                                                                                | 6:22 |    |
| 11   | Thu | 10:21 | 9.1  | 10:40 | 9.3  | 4:07  | 0.5  | 4:26  | 0.4  | 5:12                                                                                | 6:24 |    |
| 12   | Fri | 11:01 | 9.3  | 11:17 | 9.8  | 4:48  | 0.1  | 5:05  | 0.2  | 5:11                                                                                | 6:25 |   |
| 13   | Sat | 11:42 | 9.5  | 11:56 | 10.1 | 5:29  | -0.3 | 5:45  | 0.0  | 5:09                                                                                | 6:26 |  |
| 14   | Sun |       |      | 12:24 | 9.6  | 6:12  | -0.6 | 6:27  | 0.0  | 5:07                                                                                | 6:27 |  |
| 15   | Mon | 12:39 | 10.4 | 1:10  | 9.6  | 6:58  | -0.9 | 7:13  | 0.0  | 5:06                                                                                | 6:28 |  |
| 16   | Tue | 1:25  | 10.5 | 2:01  | 9.5  | 7:48  | -0.9 | 8:03  | 0.1  | 5:04                                                                                | 6:29 |  |
| 17   | Wed | 2:16  | 10.5 | 2:56  | 9.3  | 8:42  | -0.8 | 8:58  | 0.3  | 5:02                                                                                | 6:30 |  |
| 18   | Thu | 3:13  | 10.3 | 3:55  | 9.1  | 9:39  | -0.7 | 9:57  | 0.4  | 5:01                                                                                | 6:31 |  |
| 19   | Fri | 4:15  | 10.1 | 5:00  | 9.0  | 10:40 | -0.5 | 11:01 | 0.5  | 4:59                                                                                | 6:33 |  |
| 20   | Sat | 5:21  | 10.0 | 6:07  | 9.1  | 11:45 | -0.4 |       |      | 4:58                                                                                | 6:34 |  |
| 21   | Sun | 6:30  | 9.9  | 7:12  | 9.4  | 12:09 | 0.5  | 12:49 | -0.3 | 4:56                                                                                | 6:35 |  |
| 22   | Mon | 7:35  | 9.9  | 8:12  | 9.7  | 1:15  | 0.3  | 1:50  | -0.4 | 4:55                                                                                | 6:36 |  |
| 23   | Tue | 8:36  | 10.0 | 9:08  | 10.0 | 2:17  | 0.0  | 2:47  | -0.4 | 4:53                                                                                | 6:37 |  |
| 24   | Wed | 9:33  | 10.0 | 9:58  | 10.2 | 3:15  | -0.3 | 3:39  | -0.4 | 4:52                                                                                | 6:38 |  |
| 25   | Thu | 10:24 | 9.9  | 10:44 | 10.3 | 4:07  | -0.5 | 4:26  | -0.3 | 4:50                                                                                | 6:39 |  |
| 26   | Fri | 11:11 | 9.7  | 11:27 | 10.3 | 4:55  | -0.6 | 5:09  | 0.0  | 4:49                                                                                | 6:40 |  |
| 27   | Sat | 11:55 | 9.4  |       |      | 5:39  | -0.6 | 5:50  | 0.2  | 4:47                                                                                | 6:42 |  |
| 28   | Sun | 12:07 | 10.1 | 12:37 | 9.1  | 6:21  | -0.4 | 6:31  | 0.6  | 4:46                                                                                | 6:43 |  |
| 29   | Mon | 12:46 | 9.8  | 1:18  | 8.8  | 7:02  | -0.2 | 7:12  | 0.9  | 4:44                                                                                | 6:44 |  |
| 30   | Tue | 1:26  | 9.5  | 2:01  | 8.5  | 7:44  | 0.1  | 7:54  | 1.2  | 4:43                                                                                | 6:45 |  |