

## Pleasant Bay, South Orleans, MA - Nov 1889

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 7:52  | 3.2 | 8:09  | 3.4 | 2:30  | 0.0  | 2:52  | 0.4  | 6:12                                                                                | 4:34 |    |
| 2    | Sat | 8:58  | 3.2 | 9:16  | 3.4 | 3:33  | 0.1  | 3:58  | 0.3  | 6:13                                                                                | 4:33 |    |
| 3    | Sun | 10:00 | 3.3 | 10:21 | 3.4 | 4:35  | 0.1  | 5:02  | 0.3  | 6:15                                                                                | 4:32 |    |
| 4    | Mon | 10:57 | 3.4 | 11:19 | 3.4 | 5:33  | 0.1  | 6:02  | 0.1  | 6:16                                                                                | 4:30 |    |
| 5    | Tue | 11:46 | 3.5 |       |     | 6:25  | 0.1  | 6:54  | 0.0  | 6:17                                                                                | 4:29 |    |
| 6    | Wed | 12:10 | 3.4 | 12:30 | 3.6 | 7:12  | 0.1  | 7:42  | -0.1 | 6:18                                                                                | 4:28 |    |
| 7    | Thu | 12:56 | 3.4 | 1:10  | 3.6 | 7:55  | 0.1  | 8:25  | -0.1 | 6:20                                                                                | 4:27 |    |
| 8    | Fri | 1:40  | 3.3 | 1:49  | 3.6 | 8:36  | 0.2  | 9:07  | -0.1 | 6:21                                                                                | 4:26 |    |
| 9    | Sat | 2:22  | 3.3 | 2:28  | 3.5 | 9:16  | 0.3  | 9:49  | 0.0  | 6:22                                                                                | 4:25 |    |
| 10   | Sun | 3:03  | 3.2 | 3:07  | 3.5 | 9:57  | 0.4  | 10:30 | 0.1  | 6:23                                                                                | 4:24 |    |
| 11   | Mon | 3:45  | 3.1 | 3:48  | 3.4 | 10:38 | 0.5  | 11:12 | 0.2  | 6:25                                                                                | 4:23 |    |
| 12   | Tue | 4:28  | 3.0 | 4:31  | 3.3 | 11:20 | 0.6  | 11:56 | 0.3  | 6:26                                                                                | 4:22 |   |
| 13   | Wed | 5:13  | 2.9 | 5:17  | 3.2 |       |      | 12:06 | 0.7  | 6:27                                                                                | 4:21 |  |
| 14   | Thu | 6:02  | 2.8 | 6:07  | 3.1 | 12:43 | 0.4  | 12:56 | 0.7  | 6:28                                                                                | 4:20 |  |
| 15   | Fri | 6:53  | 2.8 | 7:00  | 3.0 | 1:34  | 0.4  | 1:49  | 0.8  | 6:29                                                                                | 4:19 |  |
| 16   | Sat | 7:46  | 2.8 | 7:55  | 3.0 | 2:25  | 0.5  | 2:44  | 0.7  | 6:31                                                                                | 4:18 |  |
| 17   | Sun | 8:36  | 2.9 | 8:49  | 3.1 | 3:16  | 0.4  | 3:38  | 0.6  | 6:32                                                                                | 4:17 |  |
| 18   | Mon | 9:26  | 3.1 | 9:43  | 3.1 | 4:07  | 0.4  | 4:32  | 0.5  | 6:33                                                                                | 4:17 |  |
| 19   | Tue | 10:14 | 3.3 | 10:35 | 3.2 | 4:56  | 0.3  | 5:24  | 0.3  | 6:34                                                                                | 4:16 |  |
| 20   | Wed | 10:59 | 3.5 | 11:25 | 3.3 | 5:45  | 0.2  | 6:14  | 0.1  | 6:35                                                                                | 4:15 |  |
| 21   | Thu | 11:43 | 3.7 |       |     | 6:31  | 0.1  | 7:03  | -0.2 | 6:37                                                                                | 4:15 |  |
| 22   | Fri | 12:12 | 3.4 | 12:28 | 3.9 | 7:18  | -0.1 | 7:51  | -0.4 | 6:38                                                                                | 4:14 |  |
| 23   | Sat | 1:00  | 3.5 | 1:13  | 4.0 | 8:04  | -0.1 | 8:39  | -0.5 | 6:39                                                                                | 4:13 |  |
| 24   | Sun | 1:50  | 3.5 | 2:02  | 4.1 | 8:52  | -0.2 | 9:29  | -0.6 | 6:40                                                                                | 4:13 |  |
| 25   | Mon | 2:41  | 3.5 | 2:52  | 4.1 | 9:42  | -0.1 | 10:21 | -0.5 | 6:41                                                                                | 4:12 |  |
| 26   | Tue | 3:35  | 3.5 | 3:46  | 4.0 | 10:34 | -0.1 | 11:14 | -0.5 | 6:42                                                                                | 4:12 |  |
| 27   | Wed | 4:30  | 3.4 | 4:42  | 3.8 | 11:29 | 0.0  |       |      | 6:43                                                                                | 4:11 |  |
| 28   | Thu | 5:29  | 3.3 | 5:42  | 3.7 | 12:10 | -0.3 | 12:28 | 0.2  | 6:45                                                                                | 4:11 |  |
| 29   | Fri | 6:31  | 3.3 | 6:47  | 3.5 | 1:09  | -0.2 | 1:31  | 0.3  | 6:46                                                                                | 4:11 |  |
| 30   | Sat | 7:35  | 3.2 | 7:53  | 3.3 | 2:10  | 0.0  | 2:36  | 0.3  | 6:47                                                                                | 4:10 |  |