

## Plum Island Sound, South End, MA - May 1879

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 6:33  | 8.9  | 7:06  | 8.9  | 12:28 | 1.1  | 12:59 | 0.6  | 4:41                                                                                | 6:46 |    |
| 2    | Fri | 7:31  | 9.0  | 8:00  | 9.4  | 1:27  | 0.7  | 1:52  | 0.4  | 4:40                                                                                | 6:47 |    |
| 3    | Sat | 8:28  | 9.2  | 8:52  | 10.0 | 2:24  | 0.1  | 2:44  | 0.2  | 4:38                                                                                | 6:49 |    |
| 4    | Sun | 9:24  | 9.4  | 9:44  | 10.6 | 3:19  | -0.4 | 3:36  | 0.0  | 4:37                                                                                | 6:50 |    |
| 5    | Mon | 10:18 | 9.5  | 10:35 | 11.0 | 4:13  | -0.9 | 4:26  | -0.2 | 4:36                                                                                | 6:51 |    |
| 6    | Tue | 11:10 | 9.6  | 11:26 | 11.2 | 5:05  | -1.3 | 5:17  | -0.2 | 4:34                                                                                | 6:52 |    |
| 7    | Wed |       |      | 12:02 | 9.6  | 5:57  | -1.4 | 6:07  | -0.2 | 4:33                                                                                | 6:53 |    |
| 8    | Thu | 12:17 | 11.2 | 12:54 | 9.4  | 6:49  | -1.4 | 7:00  | -0.1 | 4:32                                                                                | 6:54 |    |
| 9    | Fri | 1:09  | 11.1 | 1:47  | 9.3  | 7:42  | -1.2 | 7:54  | 0.1  | 4:31                                                                                | 6:55 |    |
| 10   | Sat | 2:03  | 10.7 | 2:42  | 9.1  | 8:36  | -0.8 | 8:49  | 0.4  | 4:29                                                                                | 6:56 |    |
| 11   | Sun | 2:59  | 10.2 | 3:37  | 8.8  | 9:30  | -0.4 | 9:47  | 0.6  | 4:28                                                                                | 6:57 |    |
| 12   | Mon | 3:56  | 9.7  | 4:35  | 8.7  | 10:26 | 0.0  | 10:47 | 0.9  | 4:27                                                                                | 6:58 |   |
| 13   | Tue | 4:54  | 9.2  | 5:33  | 8.6  | 11:22 | 0.4  | 11:48 | 1.0  | 4:26                                                                                | 6:59 |  |
| 14   | Wed | 5:55  | 8.8  | 6:30  | 8.6  |       |      | 12:18 | 0.7  | 4:25                                                                                | 7:01 |  |
| 15   | Thu | 6:53  | 8.5  | 7:24  | 8.7  | 12:47 | 1.1  | 1:12  | 0.9  | 4:24                                                                                | 7:02 |  |
| 16   | Fri | 7:49  | 8.3  | 8:13  | 8.8  | 1:44  | 1.0  | 2:02  | 1.1  | 4:23                                                                                | 7:03 |  |
| 17   | Sat | 8:41  | 8.1  | 8:59  | 8.9  | 2:36  | 0.9  | 2:49  | 1.2  | 4:22                                                                                | 7:04 |  |
| 18   | Sun | 9:29  | 8.0  | 9:41  | 9.0  | 3:24  | 0.8  | 3:34  | 1.3  | 4:21                                                                                | 7:05 |  |
| 19   | Mon | 10:12 | 8.0  | 10:21 | 9.1  | 4:09  | 0.7  | 4:16  | 1.4  | 4:20                                                                                | 7:06 |  |
| 20   | Tue | 10:53 | 8.0  | 11:00 | 9.2  | 4:51  | 0.6  | 4:56  | 1.5  | 4:19                                                                                | 7:07 |  |
| 21   | Wed | 11:32 | 8.0  | 11:38 | 9.2  | 5:31  | 0.5  | 5:35  | 1.5  | 4:18                                                                                | 7:08 |  |
| 22   | Thu |       |      | 12:11 | 8.0  | 6:10  | 0.5  | 6:14  | 1.5  | 4:17                                                                                | 7:09 |  |
| 23   | Fri | 12:18 | 9.3  | 12:51 | 8.0  | 6:50  | 0.4  | 6:54  | 1.5  | 4:17                                                                                | 7:10 |  |
| 24   | Sat | 12:59 | 9.3  | 1:33  | 8.1  | 7:32  | 0.4  | 7:36  | 1.5  | 4:16                                                                                | 7:11 |  |
| 25   | Sun | 1:42  | 9.4  | 2:18  | 8.1  | 8:15  | 0.4  | 8:21  | 1.4  | 4:15                                                                                | 7:11 |  |
| 26   | Mon | 2:28  | 9.3  | 3:05  | 8.3  | 9:00  | 0.4  | 9:11  | 1.4  | 4:14                                                                                | 7:12 |  |
| 27   | Tue | 3:18  | 9.3  | 3:54  | 8.5  | 9:48  | 0.4  | 10:04 | 1.2  | 4:14                                                                                | 7:13 |  |
| 28   | Wed | 4:10  | 9.1  | 4:47  | 8.7  | 10:38 | 0.5  | 11:02 | 1.0  | 4:13                                                                                | 7:14 |  |
| 29   | Thu | 5:07  | 9.0  | 5:41  | 9.1  | 11:31 | 0.5  |       |      | 4:12                                                                                | 7:15 |  |
| 30   | Fri | 6:06  | 8.9  | 6:36  | 9.5  | 12:02 | 0.7  | 12:26 | 0.5  | 4:12                                                                                | 7:16 |  |
| 31   | Sat | 7:05  | 8.9  | 7:31  | 10.0 | 1:02  | 0.3  | 1:20  | 0.4  | 4:11                                                                                | 7:17 |  |