

## Plum Island Sound, South End, MA - May 1854

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 1:45  | 9.2  | 2:19  | 8.1  | 8:16  | 0.4  | 8:25  | 1.5 | 4:41                                                                                | 6:46 |    |
| 2    | Tue | 2:29  | 9.1  | 3:04  | 7.9  | 9:01  | 0.6  | 9:11  | 1.7 | 4:39                                                                                | 6:47 |    |
| 3    | Wed | 3:15  | 8.9  | 3:52  | 7.7  | 9:49  | 0.9  | 10:00 | 1.8 | 4:38                                                                                | 6:49 |    |
| 4    | Thu | 4:05  | 8.7  | 4:44  | 7.6  | 10:40 | 1.1  | 10:54 | 1.9 | 4:37                                                                                | 6:50 |    |
| 5    | Fri | 4:59  | 8.5  | 5:38  | 7.7  | 11:34 | 1.2  | 11:51 | 1.9 | 4:36                                                                                | 6:51 |    |
| 6    | Sat | 5:55  | 8.4  | 6:32  | 7.8  |       |      | 12:28 | 1.2 | 4:34                                                                                | 6:52 |    |
| 7    | Sun | 6:51  | 8.4  | 7:24  | 8.1  | 12:47 | 1.7  | 1:19  | 1.1 | 4:33                                                                                | 6:53 |    |
| 8    | Mon | 7:45  | 8.5  | 8:13  | 8.6  | 1:42  | 1.4  | 2:08  | 1.0 | 4:32                                                                                | 6:54 |    |
| 9    | Tue | 8:36  | 8.7  | 9:00  | 9.1  | 2:34  | 1.0  | 2:55  | 0.8 | 4:31                                                                                | 6:55 |    |
| 10   | Wed | 9:26  | 8.8  | 9:46  | 9.6  | 3:24  | 0.5  | 3:41  | 0.6 | 4:29                                                                                | 6:56 |    |
| 11   | Thu | 10:15 | 9.0  | 10:31 | 10.1 | 4:12  | -0.1 | 4:25  | 0.4 | 4:28                                                                                | 6:57 |    |
| 12   | Fri | 11:03 | 9.2  | 11:17 | 10.5 | 4:59  | -0.5 | 5:10  | 0.3 | 4:27                                                                                | 6:58 |   |
| 13   | Sat | 11:51 | 9.3  |       |      | 5:47  | -0.9 | 5:56  | 0.2 | 4:26                                                                                | 7:00 |  |
| 14   | Sun | 12:05 | 10.8 | 12:41 | 9.3  | 6:36  | -1.1 | 6:45  | 0.2 | 4:25                                                                                | 7:01 |  |
| 15   | Mon | 12:55 | 10.9 | 1:33  | 9.2  | 7:28  | -1.1 | 7:37  | 0.2 | 4:24                                                                                | 7:02 |  |
| 16   | Tue | 1:47  | 10.9 | 2:27  | 9.1  | 8:22  | -1.0 | 8:33  | 0.3 | 4:23                                                                                | 7:03 |  |
| 17   | Wed | 2:43  | 10.6 | 3:24  | 9.0  | 9:18  | -0.8 | 9:32  | 0.5 | 4:22                                                                                | 7:04 |  |
| 18   | Thu | 3:42  | 10.3 | 4:24  | 8.9  | 10:16 | -0.5 | 10:35 | 0.6 | 4:21                                                                                | 7:05 |  |
| 19   | Fri | 4:44  | 9.9  | 5:26  | 8.9  | 11:16 | -0.2 | 11:39 | 0.7 | 4:20                                                                                | 7:06 |  |
| 20   | Sat | 5:47  | 9.5  | 6:28  | 9.0  |       |      | 12:16 | 0.0 | 4:19                                                                                | 7:07 |  |
| 21   | Sun | 6:51  | 9.2  | 7:27  | 9.2  | 12:43 | 0.6  | 1:14  | 0.2 | 4:18                                                                                | 7:08 |  |
| 22   | Mon | 7:52  | 9.0  | 8:21  | 9.4  | 1:45  | 0.5  | 2:08  | 0.4 | 4:17                                                                                | 7:09 |  |
| 23   | Tue | 8:49  | 8.8  | 9:11  | 9.5  | 2:42  | 0.3  | 2:59  | 0.5 | 4:17                                                                                | 7:10 |  |
| 24   | Wed | 9:41  | 8.6  | 9:57  | 9.5  | 3:35  | 0.2  | 3:47  | 0.7 | 4:16                                                                                | 7:11 |  |
| 25   | Thu | 10:28 | 8.5  | 10:39 | 9.5  | 4:23  | 0.2  | 4:31  | 0.9 | 4:15                                                                                | 7:11 |  |
| 26   | Fri | 11:11 | 8.3  | 11:18 | 9.5  | 5:06  | 0.2  | 5:13  | 1.1 | 4:14                                                                                | 7:12 |  |
| 27   | Sat | 11:51 | 8.2  | 11:57 | 9.4  | 5:47  | 0.2  | 5:53  | 1.3 | 4:14                                                                                | 7:13 |  |
| 28   | Sun |       |      | 12:30 | 8.1  | 6:28  | 0.3  | 6:32  | 1.4 | 4:13                                                                                | 7:14 |  |
| 29   | Mon | 12:36 | 9.3  | 1:09  | 8.0  | 7:08  | 0.4  | 7:13  | 1.6 | 4:12                                                                                | 7:15 |  |
| 30   | Tue | 1:16  | 9.2  | 1:51  | 7.9  | 7:50  | 0.5  | 7:55  | 1.6 | 4:12                                                                                | 7:16 |  |
| 31   | Wed | 1:59  | 9.1  | 2:35  | 7.9  | 8:33  | 0.7  | 8:40  | 1.7 | 4:11                                                                                | 7:17 |  |