

## Plum Island Sound, South End, MA - Jul 1823

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 4:33  | 8.4  | 5:02  | 8.9  | 10:51 | 0.9  | 11:27 | 1.0  | 4:11                                                                                | 7:28 |    |
| 2    | Wed | 5:27  | 8.3  | 5:54  | 9.2  | 11:42 | 1.0  |       |      | 4:12                                                                                | 7:28 |    |
| 3    | Thu | 6:24  | 8.2  | 6:47  | 9.5  | 12:24 | 0.8  | 12:35 | 1.1  | 4:13                                                                                | 7:28 |    |
| 4    | Fri | 7:21  | 8.1  | 7:42  | 9.8  | 1:21  | 0.5  | 1:29  | 1.0  | 4:13                                                                                | 7:28 |    |
| 5    | Sat | 8:19  | 8.2  | 8:37  | 10.2 | 2:18  | 0.1  | 2:24  | 0.8  | 4:14                                                                                | 7:28 |    |
| 6    | Sun | 9:16  | 8.4  | 9:33  | 10.6 | 3:14  | -0.3 | 3:20  | 0.6  | 4:14                                                                                | 7:27 |    |
| 7    | Mon | 10:11 | 8.7  | 10:28 | 10.9 | 4:09  | -0.6 | 4:16  | 0.3  | 4:15                                                                                | 7:27 |    |
| 8    | Tue | 11:05 | 9.0  | 11:22 | 11.1 | 5:02  | -0.9 | 5:10  | 0.0  | 4:16                                                                                | 7:27 |    |
| 9    | Wed | 11:58 | 9.4  |       |      | 5:54  | -1.1 | 6:05  | -0.3 | 4:16                                                                                | 7:26 |    |
| 10   | Thu | 12:15 | 11.0 | 12:50 | 9.6  | 6:45  | -1.2 | 6:59  | -0.4 | 4:17                                                                                | 7:26 |    |
| 11   | Fri | 1:09  | 10.8 | 1:43  | 9.8  | 7:36  | -1.1 | 7:55  | -0.4 | 4:18                                                                                | 7:25 |    |
| 12   | Sat | 2:02  | 10.5 | 2:35  | 9.9  | 8:27  | -0.9 | 8:51  | -0.3 | 4:19                                                                                | 7:25 |   |
| 13   | Sun | 2:56  | 10.0 | 3:28  | 9.9  | 9:18  | -0.5 | 9:47  | -0.1 | 4:19                                                                                | 7:24 |  |
| 14   | Mon | 3:51  | 9.4  | 4:21  | 9.8  | 10:10 | -0.1 | 10:44 | 0.2  | 4:20                                                                                | 7:24 |  |
| 15   | Tue | 4:48  | 8.8  | 5:16  | 9.6  | 11:03 | 0.4  | 11:43 | 0.4  | 4:21                                                                                | 7:23 |  |
| 16   | Wed | 5:46  | 8.3  | 6:11  | 9.4  | 11:57 | 0.8  |       |      | 4:22                                                                                | 7:23 |  |
| 17   | Thu | 6:44  | 8.0  | 7:06  | 9.2  | 12:41 | 0.6  | 12:52 | 1.1  | 4:23                                                                                | 7:22 |  |
| 18   | Fri | 7:41  | 7.7  | 8:00  | 9.1  | 1:38  | 0.7  | 1:46  | 1.3  | 4:24                                                                                | 7:21 |  |
| 19   | Sat | 8:36  | 7.6  | 8:50  | 9.0  | 2:32  | 0.8  | 2:38  | 1.5  | 4:24                                                                                | 7:21 |  |
| 20   | Sun | 9:26  | 7.5  | 9:38  | 9.0  | 3:23  | 0.8  | 3:27  | 1.5  | 4:25                                                                                | 7:20 |  |
| 21   | Mon | 10:12 | 7.6  | 10:22 | 9.1  | 4:10  | 0.8  | 4:13  | 1.5  | 4:26                                                                                | 7:19 |  |
| 22   | Tue | 10:54 | 7.7  | 11:03 | 9.1  | 4:53  | 0.7  | 4:56  | 1.4  | 4:27                                                                                | 7:18 |  |
| 23   | Wed | 11:33 | 7.8  | 11:42 | 9.1  | 5:33  | 0.6  | 5:37  | 1.3  | 4:28                                                                                | 7:17 |  |
| 24   | Thu |       |      | 12:11 | 8.0  | 6:11  | 0.6  | 6:17  | 1.2  | 4:29                                                                                | 7:16 |  |
| 25   | Fri | 12:21 | 9.2  | 12:49 | 8.3  | 6:49  | 0.5  | 6:58  | 1.1  | 4:30                                                                                | 7:15 |  |
| 26   | Sat | 1:01  | 9.1  | 1:28  | 8.5  | 7:26  | 0.5  | 7:40  | 1.0  | 4:31                                                                                | 7:14 |  |
| 27   | Sun | 1:42  | 9.0  | 2:09  | 8.7  | 8:05  | 0.5  | 8:23  | 0.9  | 4:32                                                                                | 7:13 |  |
| 28   | Mon | 2:26  | 8.9  | 2:52  | 8.9  | 8:45  | 0.6  | 9:10  | 0.8  | 4:33                                                                                | 7:12 |  |
| 29   | Tue | 3:13  | 8.7  | 3:38  | 9.1  | 9:28  | 0.7  | 10:00 | 0.7  | 4:34                                                                                | 7:11 |  |
| 30   | Wed | 4:03  | 8.5  | 4:27  | 9.3  | 10:14 | 0.9  | 10:55 | 0.6  | 4:35                                                                                | 7:10 |  |
| 31   | Thu | 4:57  | 8.2  | 5:21  | 9.4  | 11:06 | 1.0  | 11:54 | 0.5  | 4:36                                                                                | 7:09 |  |