

## Plum Island Sound, South End, MA - Jul 1822

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 9:12  | 7.5  | 9:23  | 9.0  | 3:10  | 0.9  | 3:14  | 1.7 | 4:12                                                                                | 7:28 |    |
| 2    | Tue | 9:58  | 7.5  | 10:07 | 9.0  | 3:57  | 0.8  | 3:59  | 1.7 | 4:12                                                                                | 7:28 |    |
| 3    | Wed | 10:41 | 7.6  | 10:49 | 9.1  | 4:41  | 0.7  | 4:42  | 1.6 | 4:13                                                                                | 7:28 |    |
| 4    | Thu | 11:22 | 7.7  | 11:30 | 9.3  | 5:23  | 0.6  | 5:24  | 1.5 | 4:13                                                                                | 7:28 |    |
| 5    | Fri |       |      | 12:02 | 7.9  | 6:03  | 0.5  | 6:05  | 1.4 | 4:14                                                                                | 7:28 |    |
| 6    | Sat | 12:10 | 9.4  | 12:42 | 8.1  | 6:42  | 0.4  | 6:46  | 1.3 | 4:14                                                                                | 7:27 |    |
| 7    | Sun | 12:52 | 9.4  | 1:24  | 8.3  | 7:22  | 0.3  | 7:30  | 1.1 | 4:15                                                                                | 7:27 |    |
| 8    | Mon | 1:35  | 9.4  | 2:07  | 8.6  | 8:03  | 0.3  | 8:16  | 1.0 | 4:16                                                                                | 7:27 |    |
| 9    | Tue | 2:21  | 9.3  | 2:53  | 8.9  | 8:46  | 0.3  | 9:05  | 0.8 | 4:17                                                                                | 7:26 |    |
| 10   | Wed | 3:10  | 9.2  | 3:40  | 9.2  | 9:31  | 0.3  | 9:58  | 0.6 | 4:17                                                                                | 7:26 |    |
| 11   | Thu | 4:02  | 9.0  | 4:31  | 9.5  | 10:19 | 0.4  | 10:55 | 0.5 | 4:18                                                                                | 7:25 |    |
| 12   | Fri | 4:58  | 8.7  | 5:25  | 9.7  | 11:12 | 0.6  | 11:55 | 0.3 | 4:19                                                                                | 7:25 |   |
| 13   | Sat | 5:57  | 8.5  | 6:22  | 9.9  |       |      | 12:08 | 0.7 | 4:20                                                                                | 7:24 |  |
| 14   | Sun | 6:58  | 8.4  | 7:20  | 10.2 | 12:56 | 0.1  | 1:06  | 0.7 | 4:20                                                                                | 7:24 |  |
| 15   | Mon | 7:59  | 8.4  | 8:19  | 10.4 | 1:57  | -0.1 | 2:05  | 0.6 | 4:21                                                                                | 7:23 |  |
| 16   | Tue | 8:59  | 8.4  | 9:17  | 10.6 | 2:56  | -0.4 | 3:03  | 0.5 | 4:22                                                                                | 7:22 |  |
| 17   | Wed | 9:57  | 8.6  | 10:14 | 10.7 | 3:54  | -0.6 | 4:01  | 0.3 | 4:23                                                                                | 7:22 |  |
| 18   | Thu | 10:52 | 8.8  | 11:08 | 10.7 | 4:48  | -0.7 | 4:56  | 0.2 | 4:24                                                                                | 7:21 |  |
| 19   | Fri | 11:44 | 9.0  |       |      | 5:40  | -0.8 | 5:49  | 0.1 | 4:25                                                                                | 7:20 |  |
| 20   | Sat | 12:00 | 10.6 | 12:33 | 9.2  | 6:29  | -0.7 | 6:41  | 0.0 | 4:26                                                                                | 7:20 |  |
| 21   | Sun | 12:50 | 10.3 | 1:22  | 9.3  | 7:16  | -0.6 | 7:32  | 0.1 | 4:26                                                                                | 7:19 |  |
| 22   | Mon | 1:39  | 9.9  | 2:10  | 9.3  | 8:03  | -0.3 | 8:23  | 0.3 | 4:27                                                                                | 7:18 |  |
| 23   | Tue | 2:28  | 9.5  | 2:57  | 9.2  | 8:49  | 0.0  | 9:14  | 0.5 | 4:28                                                                                | 7:17 |  |
| 24   | Wed | 3:17  | 9.0  | 3:44  | 9.1  | 9:36  | 0.4  | 10:06 | 0.7 | 4:29                                                                                | 7:16 |  |
| 25   | Thu | 4:07  | 8.5  | 4:33  | 9.0  | 10:24 | 0.8  | 10:59 | 0.9 | 4:30                                                                                | 7:15 |  |
| 26   | Fri | 5:00  | 8.0  | 5:24  | 8.8  | 11:14 | 1.2  | 11:54 | 1.0 | 4:31                                                                                | 7:14 |  |
| 27   | Sat | 5:54  | 7.7  | 6:16  | 8.7  |       |      | 12:06 | 1.5 | 4:32                                                                                | 7:13 |  |
| 28   | Sun | 6:50  | 7.4  | 7:09  | 8.7  | 12:49 | 1.1  | 12:58 | 1.7 | 4:33                                                                                | 7:12 |  |
| 29   | Mon | 7:45  | 7.3  | 8:01  | 8.7  | 1:44  | 1.2  | 1:51  | 1.8 | 4:34                                                                                | 7:11 |  |
| 30   | Tue | 8:37  | 7.3  | 8:52  | 8.8  | 2:37  | 1.1  | 2:41  | 1.7 | 4:35                                                                                | 7:10 |  |
| 31   | Wed | 9:26  | 7.4  | 9:39  | 9.0  | 3:26  | 1.0  | 3:30  | 1.6 | 4:36                                                                                | 7:09 |  |