

## Plum Island Sound, South End, MA - Jul 1899

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 5:36  | 9.0  | 6:06  | 10.0 | 11:51 | 0.1  |       |      | 4:08                                                                                | 7:25 |    |
| 2    | Sun | 6:38  | 8.6  | 7:03  | 9.9  | 12:34 | 0.0  | 12:49 | 0.4  | 4:09                                                                                | 7:24 |    |
| 3    | Mon | 7:38  | 8.3  | 7:59  | 9.8  | 1:34  | 0.1  | 1:45  | 0.7  | 4:09                                                                                | 7:24 |    |
| 4    | Tue | 8:35  | 8.1  | 8:53  | 9.7  | 2:31  | 0.2  | 2:39  | 0.9  | 4:10                                                                                | 7:24 |    |
| 5    | Wed | 9:29  | 8.0  | 9:43  | 9.5  | 3:25  | 0.2  | 3:30  | 1.1  | 4:10                                                                                | 7:24 |    |
| 6    | Thu | 10:18 | 8.0  | 10:29 | 9.5  | 4:14  | 0.3  | 4:18  | 1.1  | 4:11                                                                                | 7:23 |    |
| 7    | Fri | 11:02 | 8.0  | 11:11 | 9.4  | 4:59  | 0.3  | 5:03  | 1.2  | 4:12                                                                                | 7:23 |    |
| 8    | Sat | 11:42 | 8.0  | 11:51 | 9.3  | 5:41  | 0.4  | 5:45  | 1.2  | 4:12                                                                                | 7:23 |    |
| 9    | Sun |       |      | 12:21 | 8.1  | 6:21  | 0.4  | 6:27  | 1.2  | 4:13                                                                                | 7:22 |    |
| 10   | Mon | 12:31 | 9.2  | 1:00  | 8.2  | 7:00  | 0.5  | 7:08  | 1.2  | 4:14                                                                                | 7:22 |    |
| 11   | Tue | 1:11  | 9.1  | 1:40  | 8.3  | 7:39  | 0.5  | 7:51  | 1.2  | 4:15                                                                                | 7:21 |    |
| 12   | Wed | 1:53  | 9.0  | 2:21  | 8.5  | 8:19  | 0.6  | 8:35  | 1.2  | 4:15                                                                                | 7:21 |   |
| 13   | Thu | 2:36  | 8.8  | 3:04  | 8.6  | 9:00  | 0.7  | 9:21  | 1.2  | 4:16                                                                                | 7:20 |  |
| 14   | Fri | 3:22  | 8.6  | 3:49  | 8.7  | 9:42  | 0.9  | 10:10 | 1.1  | 4:17                                                                                | 7:20 |  |
| 15   | Sat | 4:10  | 8.3  | 4:37  | 8.8  | 10:28 | 1.1  | 11:03 | 1.1  | 4:18                                                                                | 7:19 |  |
| 16   | Sun | 5:02  | 8.1  | 5:28  | 8.9  | 11:17 | 1.2  | 11:58 | 1.0  | 4:19                                                                                | 7:18 |  |
| 17   | Mon | 5:57  | 7.9  | 6:20  | 9.1  |       |      | 12:09 | 1.3  | 4:19                                                                                | 7:18 |  |
| 18   | Tue | 6:53  | 7.9  | 7:15  | 9.4  | 12:54 | 0.8  | 1:02  | 1.3  | 4:20                                                                                | 7:17 |  |
| 19   | Wed | 7:49  | 8.0  | 8:09  | 9.7  | 1:50  | 0.5  | 1:57  | 1.1  | 4:21                                                                                | 7:16 |  |
| 20   | Thu | 8:45  | 8.2  | 9:04  | 10.1 | 2:45  | 0.2  | 2:52  | 0.8  | 4:22                                                                                | 7:15 |  |
| 21   | Fri | 9:40  | 8.5  | 9:58  | 10.5 | 3:39  | -0.2 | 3:47  | 0.4  | 4:23                                                                                | 7:15 |  |
| 22   | Sat | 10:33 | 9.0  | 10:51 | 10.8 | 4:31  | -0.6 | 4:40  | 0.0  | 4:24                                                                                | 7:14 |  |
| 23   | Sun | 11:24 | 9.4  | 11:43 | 11.0 | 5:22  | -1.0 | 5:34  | -0.3 | 4:25                                                                                | 7:13 |  |
| 24   | Mon |       |      | 12:15 | 9.8  | 6:11  | -1.2 | 6:27  | -0.6 | 4:26                                                                                | 7:12 |  |
| 25   | Tue | 12:35 | 10.9 | 1:06  | 10.2 | 7:01  | -1.2 | 7:21  | -0.8 | 4:27                                                                                | 7:11 |  |
| 26   | Wed | 1:28  | 10.7 | 1:58  | 10.4 | 7:51  | -1.1 | 8:16  | -0.8 | 4:28                                                                                | 7:10 |  |
| 27   | Thu | 2:22  | 10.3 | 2:51  | 10.4 | 8:42  | -0.9 | 9:12  | -0.6 | 4:29                                                                                | 7:09 |  |
| 28   | Fri | 3:16  | 9.8  | 3:45  | 10.3 | 9:34  | -0.5 | 10:09 | -0.4 | 4:30                                                                                | 7:08 |  |
| 29   | Sat | 4:13  | 9.3  | 4:40  | 10.1 | 10:28 | -0.1 | 11:08 | -0.1 | 4:31                                                                                | 7:07 |  |
| 30   | Sun | 5:11  | 8.7  | 5:38  | 9.8  | 11:24 | 0.4  |       |      | 4:32                                                                                | 7:06 |  |
| 31   | Mon | 6:12  | 8.3  | 6:37  | 9.6  | 12:09 | 0.2  | 12:22 | 0.7  | 4:33                                                                                | 7:05 |  |