

## Plum Island Sound, South End, MA - Dec 1837

| Date |     | High  |      |       |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 1:22  | 8.5  | 1:34  | 10.3 | 7:23  | 0.6 | 8:09  | -0.6 | 6:58                                                                                | 4:14 |    |
| 2    | Sat | 2:14  | 8.6  | 2:28  | 10.1 | 8:18  | 0.6 | 9:02  | -0.5 | 6:59                                                                                | 4:14 |    |
| 3    | Sun | 3:08  | 8.7  | 3:25  | 9.9  | 9:16  | 0.6 | 9:58  | -0.4 | 7:00                                                                                | 4:14 |    |
| 4    | Mon | 4:06  | 8.8  | 4:25  | 9.6  | 10:18 | 0.6 | 10:55 | -0.2 | 7:01                                                                                | 4:14 |    |
| 5    | Tue | 5:05  | 9.0  | 5:28  | 9.3  | 11:22 | 0.5 | 11:54 | -0.1 | 7:02                                                                                | 4:13 |    |
| 6    | Wed | 6:06  | 9.3  | 6:32  | 9.0  |       |     | 12:27 | 0.3  | 7:03                                                                                | 4:13 |    |
| 7    | Thu | 7:04  | 9.5  | 7:34  | 8.8  | 12:52 | 0.0 | 1:29  | 0.0  | 7:04                                                                                | 4:13 |    |
| 8    | Fri | 8:01  | 9.8  | 8:33  | 8.6  | 1:47  | 0.2 | 2:28  | -0.2 | 7:05                                                                                | 4:13 |    |
| 9    | Sat | 8:54  | 10.0 | 9:29  | 8.5  | 2:41  | 0.3 | 3:24  | -0.4 | 7:06                                                                                | 4:13 |    |
| 10   | Sun | 9:44  | 10.0 | 10:21 | 8.4  | 3:33  | 0.4 | 4:15  | -0.5 | 7:06                                                                                | 4:13 |    |
| 11   | Mon | 10:32 | 10.0 | 11:08 | 8.3  | 4:22  | 0.6 | 5:03  | -0.5 | 7:07                                                                                | 4:13 |    |
| 12   | Tue | 11:16 | 9.9  | 11:52 | 8.2  | 5:08  | 0.7 | 5:48  | -0.3 | 7:08                                                                                | 4:13 |   |
| 13   | Wed | 11:59 | 9.7  |       |      | 5:52  | 0.9 | 6:32  | -0.2 | 7:09                                                                                | 4:14 |  |
| 14   | Thu | 12:35 | 8.0  | 12:42 | 9.5  | 6:36  | 1.0 | 7:15  | 0.0  | 7:10                                                                                | 4:14 |  |
| 15   | Fri | 1:17  | 7.9  | 1:25  | 9.2  | 7:19  | 1.2 | 7:58  | 0.2  | 7:10                                                                                | 4:14 |  |
| 16   | Sat | 2:00  | 7.8  | 2:09  | 9.0  | 8:04  | 1.3 | 8:42  | 0.4  | 7:11                                                                                | 4:14 |  |
| 17   | Sun | 2:44  | 7.8  | 2:55  | 8.7  | 8:51  | 1.4 | 9:27  | 0.6  | 7:12                                                                                | 4:15 |  |
| 18   | Mon | 3:30  | 7.8  | 3:43  | 8.5  | 9:40  | 1.5 | 10:13 | 0.8  | 7:12                                                                                | 4:15 |  |
| 19   | Tue | 4:18  | 7.9  | 4:34  | 8.2  | 10:33 | 1.5 | 11:01 | 1.0  | 7:13                                                                                | 4:15 |  |
| 20   | Wed | 5:08  | 8.0  | 5:27  | 7.9  | 11:27 | 1.5 | 11:51 | 1.1  | 7:14                                                                                | 4:16 |  |
| 21   | Thu | 5:59  | 8.2  | 6:22  | 7.8  |       |     | 12:22 | 1.3  | 7:14                                                                                | 4:16 |  |
| 22   | Fri | 6:49  | 8.4  | 7:16  | 7.7  | 12:40 | 1.2 | 1:16  | 1.1  | 7:15                                                                                | 4:17 |  |
| 23   | Sat | 7:37  | 8.7  | 8:08  | 7.7  | 1:29  | 1.3 | 2:08  | 0.8  | 7:15                                                                                | 4:17 |  |
| 24   | Sun | 8:25  | 9.0  | 8:59  | 7.7  | 2:17  | 1.3 | 2:59  | 0.5  | 7:15                                                                                | 4:18 |  |
| 25   | Mon | 9:13  | 9.3  | 9:49  | 7.9  | 3:04  | 1.2 | 3:48  | 0.1  | 7:16                                                                                | 4:18 |  |
| 26   | Tue | 10:01 | 9.7  | 10:37 | 8.1  | 3:52  | 1.0 | 4:36  | -0.3 | 7:16                                                                                | 4:19 |  |
| 27   | Wed | 10:49 | 10.1 | 11:26 | 8.3  | 4:39  | 0.8 | 5:24  | -0.6 | 7:16                                                                                | 4:20 |  |
| 28   | Thu | 11:37 | 10.4 |       |      | 5:27  | 0.5 | 6:12  | -0.8 | 7:17                                                                                | 4:21 |  |
| 29   | Fri | 12:14 | 8.6  | 12:27 | 10.5 | 6:17  | 0.3 | 7:01  | -1.0 | 7:17                                                                                | 4:21 |  |
| 30   | Sat | 1:04  | 8.8  | 1:19  | 10.5 | 7:09  | 0.1 | 7:52  | -1.0 | 7:17                                                                                | 4:22 |  |
| 31   | Sun | 1:56  | 9.0  | 2:13  | 10.3 | 8:04  | 0.0 | 8:42  | -1.0 | 7:17                                                                                | 4:23 |  |