

## Plum Island Sound, South End, MA - Jan 1853

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 3:25  | 8.7  | 3:42  | 9.3  | 9:36  | 0.6  | 10:08 | -0.1 | 7:17                                                                                | 4:24 |    |
| 2    | Sun | 4:17  | 9.0  | 4:39  | 9.1  | 10:34 | 0.4  | 11:02 | 0.0  | 7:17                                                                                | 4:25 |    |
| 3    | Mon | 5:13  | 9.2  | 5:38  | 8.8  | 11:35 | 0.2  | 11:58 | 0.1  | 7:17                                                                                | 4:26 |    |
| 4    | Tue | 6:10  | 9.5  | 6:40  | 8.7  |       |      | 12:37 | 0.0  | 7:17                                                                                | 4:27 |    |
| 5    | Wed | 7:07  | 9.8  | 7:41  | 8.6  | 12:55 | 0.1  | 1:38  | -0.3 | 7:17                                                                                | 4:28 |    |
| 6    | Thu | 8:05  | 10.1 | 8:41  | 8.6  | 1:52  | 0.1  | 2:38  | -0.6 | 7:17                                                                                | 4:29 |    |
| 7    | Fri | 9:01  | 10.3 | 9:39  | 8.6  | 2:49  | 0.1  | 3:35  | -0.9 | 7:17                                                                                | 4:30 |    |
| 8    | Sat | 9:56  | 10.5 | 10:34 | 8.7  | 3:44  | 0.1  | 4:30  | -1.0 | 7:17                                                                                | 4:31 |    |
| 9    | Sun | 10:49 | 10.5 | 11:26 | 8.7  | 4:38  | 0.0  | 5:22  | -1.1 | 7:17                                                                                | 4:32 |    |
| 10   | Mon | 11:40 | 10.5 |       |      | 5:30  | 0.0  | 6:11  | -1.0 | 7:16                                                                                | 4:33 |    |
| 11   | Tue | 12:16 | 8.8  | 12:29 | 10.3 | 6:20  | 0.0  | 6:59  | -0.9 | 7:16                                                                                | 4:34 |    |
| 12   | Wed | 1:04  | 8.7  | 1:18  | 9.9  | 7:10  | 0.2  | 7:46  | -0.6 | 7:16                                                                                | 4:35 |   |
| 13   | Thu | 1:51  | 8.7  | 2:06  | 9.6  | 8:00  | 0.3  | 8:33  | -0.3 | 7:15                                                                                | 4:36 |  |
| 14   | Fri | 2:38  | 8.6  | 2:54  | 9.1  | 8:49  | 0.5  | 9:19  | 0.0  | 7:15                                                                                | 4:37 |  |
| 15   | Sat | 3:25  | 8.5  | 3:43  | 8.7  | 9:40  | 0.7  | 10:06 | 0.4  | 7:14                                                                                | 4:39 |  |
| 16   | Sun | 4:14  | 8.5  | 4:34  | 8.2  | 10:32 | 0.9  | 10:55 | 0.7  | 7:14                                                                                | 4:40 |  |
| 17   | Mon | 5:03  | 8.4  | 5:27  | 7.9  | 11:26 | 1.0  | 11:45 | 1.0  | 7:13                                                                                | 4:41 |  |
| 18   | Tue | 5:54  | 8.4  | 6:22  | 7.6  |       |      | 12:22 | 1.0  | 7:13                                                                                | 4:42 |  |
| 19   | Wed | 6:46  | 8.4  | 7:17  | 7.4  | 12:37 | 1.2  | 1:16  | 1.0  | 7:12                                                                                | 4:43 |  |
| 20   | Thu | 7:37  | 8.5  | 8:10  | 7.3  | 1:28  | 1.4  | 2:09  | 0.9  | 7:12                                                                                | 4:45 |  |
| 21   | Fri | 8:26  | 8.6  | 9:00  | 7.4  | 2:18  | 1.4  | 3:00  | 0.7  | 7:11                                                                                | 4:46 |  |
| 22   | Sat | 9:14  | 8.8  | 9:48  | 7.5  | 3:06  | 1.4  | 3:48  | 0.5  | 7:10                                                                                | 4:47 |  |
| 23   | Sun | 9:59  | 9.0  | 10:33 | 7.7  | 3:53  | 1.3  | 4:33  | 0.3  | 7:09                                                                                | 4:48 |  |
| 24   | Mon | 10:43 | 9.3  | 11:16 | 7.9  | 4:37  | 1.1  | 5:16  | 0.1  | 7:09                                                                                | 4:50 |  |
| 25   | Tue | 11:26 | 9.5  | 11:58 | 8.2  | 5:20  | 0.9  | 5:58  | -0.2 | 7:08                                                                                | 4:51 |  |
| 26   | Wed |       |      | 12:09 | 9.7  | 6:03  | 0.6  | 6:39  | -0.4 | 7:07                                                                                | 4:52 |  |
| 27   | Thu | 12:40 | 8.5  | 12:54 | 9.8  | 6:47  | 0.4  | 7:22  | -0.5 | 7:06                                                                                | 4:54 |  |
| 28   | Fri | 1:25  | 8.8  | 1:40  | 9.8  | 7:34  | 0.1  | 8:06  | -0.6 | 7:05                                                                                | 4:55 |  |
| 29   | Sat | 2:11  | 9.1  | 2:30  | 9.7  | 8:24  | 0.0  | 8:53  | -0.5 | 7:04                                                                                | 4:56 |  |
| 30   | Sun | 3:00  | 9.4  | 3:22  | 9.4  | 9:17  | -0.2 | 9:42  | -0.4 | 7:03                                                                                | 4:58 |  |
| 31   | Mon | 3:52  | 9.6  | 4:18  | 9.1  | 10:14 | -0.2 | 10:35 | -0.2 | 7:02                                                                                | 4:59 |  |