

## Plum Island Sound, South End, MA - Sep 1846

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 6:59  | 8.4  | 7:23  | 9.8  | 12:58 | 0.3  | 1:13  | 0.7  | 5:11                                                                                | 6:22 |    |
| 2    | Wed | 7:58  | 8.7  | 8:22  | 10.1 | 1:56  | 0.0  | 2:12  | 0.4  | 5:12                                                                                | 6:20 |    |
| 3    | Thu | 8:55  | 9.2  | 9:19  | 10.4 | 2:52  | -0.3 | 3:09  | -0.1 | 5:13                                                                                | 6:19 |    |
| 4    | Fri | 9:50  | 9.7  | 10:14 | 10.6 | 3:46  | -0.7 | 4:05  | -0.6 | 5:14                                                                                | 6:17 |    |
| 5    | Sat | 10:42 | 10.2 | 11:07 | 10.8 | 4:37  | -1.0 | 4:59  | -1.0 | 5:15                                                                                | 6:15 |    |
| 6    | Sun | 11:33 | 10.6 | 11:58 | 10.7 | 5:27  | -1.1 | 5:51  | -1.2 | 5:16                                                                                | 6:13 |    |
| 7    | Mon |       |      | 12:22 | 10.8 | 6:16  | -1.1 | 6:43  | -1.3 | 5:17                                                                                | 6:12 |    |
| 8    | Tue | 12:49 | 10.5 | 1:12  | 10.8 | 7:05  | -1.0 | 7:35  | -1.2 | 5:18                                                                                | 6:10 |    |
| 9    | Wed | 1:40  | 10.2 | 2:03  | 10.7 | 7:55  | -0.7 | 8:28  | -0.9 | 5:20                                                                                | 6:08 |    |
| 10   | Thu | 2:32  | 9.7  | 2:54  | 10.4 | 8:46  | -0.3 | 9:21  | -0.5 | 5:21                                                                                | 6:06 |    |
| 11   | Fri | 3:25  | 9.2  | 3:48  | 10.0 | 9:39  | 0.2  | 10:16 | -0.1 | 5:22                                                                                | 6:05 |    |
| 12   | Sat | 4:21  | 8.7  | 4:43  | 9.5  | 10:34 | 0.6  | 11:13 | 0.3  | 5:23                                                                                | 6:03 |   |
| 13   | Sun | 5:18  | 8.3  | 5:42  | 9.2  | 11:31 | 0.9  |       |      | 5:24                                                                                | 6:01 |  |
| 14   | Mon | 6:17  | 8.1  | 6:40  | 8.9  | 12:12 | 0.6  | 12:29 | 1.2  | 5:25                                                                                | 5:59 |  |
| 15   | Tue | 7:15  | 8.0  | 7:37  | 8.8  | 1:09  | 0.8  | 1:26  | 1.2  | 5:26                                                                                | 5:58 |  |
| 16   | Wed | 8:09  | 8.0  | 8:29  | 8.8  | 2:03  | 0.9  | 2:19  | 1.2  | 5:27                                                                                | 5:56 |  |
| 17   | Thu | 8:59  | 8.2  | 9:18  | 8.8  | 2:53  | 0.8  | 3:09  | 1.1  | 5:28                                                                                | 5:54 |  |
| 18   | Fri | 9:43  | 8.4  | 10:02 | 8.8  | 3:39  | 0.8  | 3:55  | 0.9  | 5:29                                                                                | 5:52 |  |
| 19   | Sat | 10:23 | 8.6  | 10:42 | 8.9  | 4:21  | 0.7  | 4:38  | 0.8  | 5:30                                                                                | 5:50 |  |
| 20   | Sun | 11:01 | 8.8  | 11:21 | 8.9  | 5:00  | 0.7  | 5:19  | 0.6  | 5:31                                                                                | 5:49 |  |
| 21   | Mon | 11:38 | 9.0  | 11:59 | 8.9  | 5:38  | 0.7  | 5:58  | 0.5  | 5:33                                                                                | 5:47 |  |
| 22   | Tue |       |      | 12:15 | 9.2  | 6:15  | 0.7  | 6:37  | 0.4  | 5:34                                                                                | 5:45 |  |
| 23   | Wed | 12:39 | 8.9  | 12:54 | 9.3  | 6:52  | 0.7  | 7:18  | 0.3  | 5:35                                                                                | 5:43 |  |
| 24   | Thu | 1:20  | 8.8  | 1:36  | 9.4  | 7:31  | 0.8  | 8:01  | 0.3  | 5:36                                                                                | 5:41 |  |
| 25   | Fri | 2:04  | 8.7  | 2:20  | 9.5  | 8:13  | 0.8  | 8:47  | 0.3  | 5:37                                                                                | 5:40 |  |
| 26   | Sat | 2:51  | 8.6  | 3:09  | 9.5  | 8:59  | 0.9  | 9:38  | 0.3  | 5:38                                                                                | 5:38 |  |
| 27   | Sun | 3:42  | 8.5  | 4:02  | 9.5  | 9:51  | 1.0  | 10:33 | 0.3  | 5:39                                                                                | 5:36 |  |
| 28   | Mon | 4:37  | 8.5  | 4:59  | 9.5  | 10:49 | 1.0  | 11:32 | 0.3  | 5:40                                                                                | 5:34 |  |
| 29   | Tue | 5:37  | 8.5  | 6:00  | 9.6  | 11:51 | 0.9  |       |      | 5:41                                                                                | 5:33 |  |
| 30   | Wed | 6:37  | 8.8  | 7:02  | 9.7  | 12:33 | 0.2  | 12:54 | 0.6  | 5:42                                                                                | 5:31 |  |