

## Plum Island Sound, South End, MA - Oct 1863

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 1:45  | 9.1  | 2:01  | 9.9  | 7:55  | 0.4  | 8:29  | -0.1 | 5:43                                                                                | 5:29 |    |
| 2    | Fri | 2:33  | 8.7  | 2:49  | 9.6  | 8:43  | 0.7  | 9:19  | 0.2  | 5:45                                                                                | 5:27 |    |
| 3    | Sat | 3:21  | 8.4  | 3:39  | 9.2  | 9:32  | 1.1  | 10:10 | 0.6  | 5:46                                                                                | 5:26 |    |
| 4    | Sun | 4:12  | 8.1  | 4:31  | 8.8  | 10:25 | 1.4  | 11:03 | 0.9  | 5:47                                                                                | 5:24 |    |
| 5    | Mon | 5:07  | 7.9  | 5:27  | 8.6  | 11:20 | 1.6  | 11:59 | 1.1  | 5:48                                                                                | 5:22 |    |
| 6    | Tue | 6:03  | 7.8  | 6:24  | 8.5  |       |      | 12:17 | 1.6  | 5:49                                                                                | 5:21 |    |
| 7    | Wed | 6:58  | 7.9  | 7:19  | 8.4  | 12:53 | 1.2  | 1:13  | 1.5  | 5:50                                                                                | 5:19 |    |
| 8    | Thu | 7:50  | 8.1  | 8:11  | 8.5  | 1:45  | 1.1  | 2:06  | 1.3  | 5:51                                                                                | 5:17 |    |
| 9    | Fri | 8:37  | 8.3  | 8:59  | 8.6  | 2:33  | 1.0  | 2:55  | 1.1  | 5:53                                                                                | 5:15 |    |
| 10   | Sat | 9:22  | 8.7  | 9:45  | 8.7  | 3:19  | 0.9  | 3:41  | 0.8  | 5:54                                                                                | 5:14 |    |
| 11   | Sun | 10:03 | 9.0  | 10:27 | 8.8  | 4:01  | 0.8  | 4:25  | 0.4  | 5:55                                                                                | 5:12 |    |
| 12   | Mon | 10:43 | 9.3  | 11:09 | 8.9  | 4:41  | 0.7  | 5:07  | 0.1  | 5:56                                                                                | 5:10 |   |
| 13   | Tue | 11:23 | 9.7  | 11:51 | 9.0  | 5:20  | 0.6  | 5:49  | -0.1 | 5:57                                                                                | 5:09 |  |
| 14   | Wed |       |      | 12:04 | 9.9  | 6:00  | 0.5  | 6:31  | -0.3 | 5:58                                                                                | 5:07 |  |
| 15   | Thu | 12:34 | 9.0  | 12:48 | 10.1 | 6:42  | 0.5  | 7:17  | -0.4 | 6:00                                                                                | 5:05 |  |
| 16   | Fri | 1:20  | 9.0  | 1:35  | 10.2 | 7:27  | 0.5  | 8:05  | -0.4 | 6:01                                                                                | 5:04 |  |
| 17   | Sat | 2:09  | 9.0  | 2:26  | 10.2 | 8:16  | 0.5  | 8:57  | -0.4 | 6:02                                                                                | 5:02 |  |
| 18   | Sun | 3:02  | 8.9  | 3:21  | 10.1 | 9:11  | 0.6  | 9:53  | -0.3 | 6:03                                                                                | 5:01 |  |
| 19   | Mon | 3:59  | 8.9  | 4:20  | 9.9  | 10:10 | 0.6  | 10:52 | -0.1 | 6:04                                                                                | 4:59 |  |
| 20   | Tue | 4:59  | 8.9  | 5:22  | 9.7  | 11:14 | 0.6  | 11:53 | -0.1 | 6:06                                                                                | 4:58 |  |
| 21   | Wed | 6:01  | 9.0  | 6:26  | 9.6  |       |      | 12:19 | 0.4  | 6:07                                                                                | 4:56 |  |
| 22   | Thu | 7:02  | 9.3  | 7:29  | 9.5  | 12:54 | -0.1 | 1:22  | 0.2  | 6:08                                                                                | 4:54 |  |
| 23   | Fri | 8:01  | 9.6  | 8:29  | 9.5  | 1:51  | -0.1 | 2:22  | -0.2 | 6:09                                                                                | 4:53 |  |
| 24   | Sat | 8:56  | 10.0 | 9:26  | 9.5  | 2:46  | -0.2 | 3:18  | -0.4 | 6:10                                                                                | 4:51 |  |
| 25   | Sun | 9:48  | 10.2 | 10:18 | 9.4  | 3:38  | -0.2 | 4:11  | -0.7 | 6:12                                                                                | 4:50 |  |
| 26   | Mon | 10:36 | 10.3 | 11:06 | 9.3  | 4:27  | -0.1 | 5:01  | -0.7 | 6:13                                                                                | 4:49 |  |
| 27   | Tue | 11:21 | 10.3 | 11:52 | 9.1  | 5:14  | 0.1  | 5:47  | -0.7 | 6:14                                                                                | 4:47 |  |
| 28   | Wed |       |      | 12:04 | 10.2 | 5:58  | 0.3  | 6:32  | -0.5 | 6:15                                                                                | 4:46 |  |
| 29   | Thu | 12:36 | 8.9  | 12:47 | 9.9  | 6:42  | 0.5  | 7:16  | -0.3 | 6:17                                                                                | 4:44 |  |
| 30   | Fri | 1:19  | 8.7  | 1:31  | 9.7  | 7:27  | 0.8  | 8:01  | 0.0  | 6:18                                                                                | 4:43 |  |
| 31   | Sat | 2:04  | 8.4  | 2:17  | 9.4  | 8:12  | 1.0  | 8:47  | 0.3  | 6:19                                                                                | 4:42 |  |