

## Plum Island Sound, South End, MA - Dec 1977

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 2:48  | 8.2  | 3:01  | 8.9  | 8:58  | 1.3  | 9:30  | 0.5  | 6:53                                                                                | 4:10 |    |
| 2    | Fri | 3:35  | 8.3  | 3:50  | 8.7  | 9:48  | 1.3  | 10:18 | 0.6  | 6:54                                                                                | 4:10 |    |
| 3    | Sat | 4:24  | 8.4  | 4:42  | 8.6  | 10:40 | 1.3  | 11:08 | 0.7  | 6:55                                                                                | 4:10 |    |
| 4    | Sun | 5:16  | 8.5  | 5:37  | 8.5  | 11:36 | 1.1  |       |      | 6:56                                                                                | 4:09 |    |
| 5    | Mon | 6:09  | 8.8  | 6:33  | 8.5  | 12:00 | 0.7  | 12:33 | 0.8  | 6:57                                                                                | 4:09 |    |
| 6    | Tue | 7:02  | 9.2  | 7:29  | 8.6  | 12:53 | 0.6  | 1:29  | 0.4  | 6:58                                                                                | 4:09 |    |
| 7    | Wed | 7:54  | 9.7  | 8:25  | 8.8  | 1:45  | 0.4  | 2:24  | -0.1 | 6:59                                                                                | 4:09 |    |
| 8    | Thu | 8:47  | 10.1 | 9:19  | 9.0  | 2:37  | 0.2  | 3:17  | -0.6 | 7:00                                                                                | 4:09 |    |
| 9    | Fri | 9:39  | 10.6 | 10:13 | 9.3  | 3:29  | -0.1 | 4:10  | -1.0 | 7:01                                                                                | 4:09 |    |
| 10   | Sat | 10:31 | 11.0 | 11:05 | 9.5  | 4:21  | -0.3 | 5:02  | -1.4 | 7:02                                                                                | 4:09 |    |
| 11   | Sun | 11:22 | 11.2 | 11:57 | 9.7  | 5:13  | -0.5 | 5:53  | -1.6 | 7:03                                                                                | 4:09 |    |
| 12   | Mon |       |      | 12:14 | 11.3 | 6:05  | -0.7 | 6:45  | -1.7 | 7:04                                                                                | 4:09 |   |
| 13   | Tue | 12:49 | 9.8  | 1:07  | 11.1 | 6:59  | -0.7 | 7:37  | -1.6 | 7:05                                                                                | 4:09 |  |
| 14   | Wed | 1:43  | 9.8  | 2:01  | 10.8 | 7:54  | -0.6 | 8:30  | -1.4 | 7:05                                                                                | 4:10 |  |
| 15   | Thu | 2:37  | 9.7  | 2:57  | 10.3 | 8:50  | -0.4 | 9:24  | -1.0 | 7:06                                                                                | 4:10 |  |
| 16   | Fri | 3:32  | 9.6  | 3:54  | 9.8  | 9:48  | -0.2 | 10:18 | -0.6 | 7:07                                                                                | 4:10 |  |
| 17   | Sat | 4:29  | 9.5  | 4:52  | 9.2  | 10:48 | 0.0  | 11:14 | -0.2 | 7:07                                                                                | 4:10 |  |
| 18   | Sun | 5:27  | 9.3  | 5:52  | 8.8  | 11:48 | 0.2  |       |      | 7:08                                                                                | 4:11 |  |
| 19   | Mon | 6:24  | 9.2  | 6:52  | 8.4  | 12:11 | 0.2  | 12:48 | 0.3  | 7:09                                                                                | 4:11 |  |
| 20   | Tue | 7:20  | 9.2  | 7:50  | 8.1  | 1:06  | 0.5  | 1:45  | 0.4  | 7:09                                                                                | 4:12 |  |
| 21   | Wed | 8:12  | 9.1  | 8:43  | 8.0  | 1:59  | 0.7  | 2:39  | 0.4  | 7:10                                                                                | 4:12 |  |
| 22   | Thu | 9:01  | 9.1  | 9:33  | 7.9  | 2:49  | 0.8  | 3:28  | 0.3  | 7:10                                                                                | 4:13 |  |
| 23   | Fri | 9:46  | 9.1  | 10:17 | 7.9  | 3:36  | 1.0  | 4:14  | 0.3  | 7:11                                                                                | 4:13 |  |
| 24   | Sat | 10:28 | 9.1  | 10:58 | 7.9  | 4:21  | 1.0  | 4:57  | 0.2  | 7:11                                                                                | 4:14 |  |
| 25   | Sun | 11:08 | 9.1  | 11:37 | 8.0  | 5:03  | 1.0  | 5:37  | 0.2  | 7:11                                                                                | 4:14 |  |
| 26   | Mon | 11:46 | 9.2  |       |      | 5:43  | 1.0  | 6:16  | 0.2  | 7:12                                                                                | 4:15 |  |
| 27   | Tue | 12:16 | 8.1  | 12:25 | 9.2  | 6:23  | 1.0  | 6:55  | 0.2  | 7:12                                                                                | 4:16 |  |
| 28   | Wed | 12:55 | 8.2  | 1:06  | 9.2  | 7:03  | 1.0  | 7:35  | 0.1  | 7:12                                                                                | 4:16 |  |
| 29   | Thu | 1:36  | 8.3  | 1:48  | 9.1  | 7:46  | 1.0  | 8:16  | 0.2  | 7:13                                                                                | 4:17 |  |
| 30   | Fri | 2:19  | 8.4  | 2:32  | 9.0  | 8:30  | 0.9  | 8:58  | 0.2  | 7:13                                                                                | 4:18 |  |
| 31   | Sat | 3:03  | 8.6  | 3:19  | 8.8  | 9:17  | 0.9  | 9:45  | 0.3  | 7:13                                                                                | 4:19 |  |