


































Plum Island Sound, South End, MA - Jan 1989

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|------|-------|------|-------|------|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | 5:49 | 8.3 | 6:17 | 7.5 | | | 12:18 | 1.2 | 7:13 | 4:20 |  |
| 2 | Mon | 6:40 | 8.4 | 7:11 | 7.3 | 12:31 | 1.4 | 1:12 | 1.1 | 7:13 | 4:21 |  |
| 3 | Tue | 7:30 | 8.6 | 8:04 | 7.3 | 1:21 | 1.5 | 2:05 | 0.9 | 7:13 | 4:22 |  |
| 4 | Wed | 8:20 | 8.8 | 8:56 | 7.4 | 2:11 | 1.5 | 2:56 | 0.6 | 7:13 | 4:23 |  |
| 5 | Thu | 9:08 | 9.1 | 9:45 | 7.5 | 2:59 | 1.4 | 3:45 | 0.3 | 7:13 | 4:23 |  |
| 6 | Fri | 9:56 | 9.4 | 10:32 | 7.8 | 3:47 | 1.2 | 4:32 | 0.0 | 7:13 | 4:24 |  |
| 7 | Sat | 10:43 | 9.8 | 11:18 | 8.1 | 4:34 | 0.9 | 5:18 | -0.3 | 7:13 | 4:25 |  |
| 8 | Sun | 11:30 | 10.1 | | | 5:21 | 0.6 | 6:03 | -0.6 | 7:13 | 4:27 |  |
| 9 | Mon | 12:04 | 8.5 | 12:18 | 10.2 | 6:08 | 0.3 | 6:49 | -0.8 | 7:12 | 4:28 |  |
| 10 | Tue | 12:52 | 8.9 | 1:07 | 10.3 | 6:58 | 0.0 | 7:35 | -0.9 | 7:12 | 4:29 |  |
| 11 | Wed | 1:40 | 9.2 | 1:58 | 10.1 | 7:50 | -0.2 | 8:23 | -0.9 | 7:12 | 4:30 |  |
| 12 | Thu | 2:31 | 9.5 | 2:51 | 9.8 | 8:45 | -0.3 | 9:13 | -0.7 | 7:11 | 4:31 |  |
| 13 | Fri | 3:23 | 9.8 | 3:46 | 9.4 | 9:42 | -0.4 | 10:05 | -0.5 | 7:11 | 4:32 |  |
| 14 | Sat | 4:17 | 9.8 | 4:45 | 8.9 | 10:42 | -0.3 | 11:01 | -0.1 | 7:11 | 4:33 |  |
| 15 | Sun | 5:14 | 9.8 | 5:46 | 8.5 | 11:44 | -0.2 | 11:59 | 0.2 | 7:10 | 4:34 |  |
| 16 | Mon | 6:13 | 9.8 | 6:50 | 8.1 | | | 12:46 | -0.2 | 7:10 | 4:36 |  |
| 17 | Tue | 7:13 | 9.7 | 7:52 | 7.9 | 12:58 | 0.5 | 1:48 | -0.1 | 7:09 | 4:37 |  |
| 18 | Wed | 8:12 | 9.6 | 8:53 | 7.8 | 1:57 | 0.7 | 2:48 | -0.1 | 7:08 | 4:38 |  |
| 19 | Thu | 9:10 | 9.6 | 9:49 | 7.8 | 2:55 | 0.8 | 3:44 | -0.1 | 7:08 | 4:39 |  |
| 20 | Fri | 10:03 | 9.5 | 10:40 | 7.8 | 3:49 | 0.8 | 4:35 | -0.1 | 7:07 | 4:40 |  |
| 21 | Sat | 10:51 | 9.4 | 11:25 | 7.9 | 4:40 | 0.8 | 5:22 | -0.1 | 7:06 | 4:42 |  |
| 22 | Sun | 11:35 | 9.3 | | | 5:26 | 0.8 | 6:04 | 0.0 | 7:06 | 4:43 |  |
| 23 | Mon | 12:07 | 8.0 | 12:17 | 9.2 | 6:10 | 0.8 | 6:44 | 0.1 | 7:05 | 4:44 |  |
| 24 | Tue | 12:46 | 8.1 | 12:57 | 9.0 | 6:53 | 0.8 | 7:23 | 0.2 | 7:04 | 4:46 |  |
| 25 | Wed | 1:25 | 8.2 | 1:38 | 8.8 | 7:35 | 0.8 | 8:02 | 0.4 | 7:03 | 4:47 |  |
| 26 | Thu | 2:05 | 8.3 | 2:20 | 8.6 | 8:19 | 0.8 | 8:42 | 0.6 | 7:03 | 4:48 |  |
| 27 | Fri | 2:46 | 8.4 | 3:04 | 8.3 | 9:03 | 0.9 | 9:23 | 0.8 | 7:02 | 4:49 |  |
| 28 | Sat | 3:29 | 8.4 | 3:51 | 7.9 | 9:51 | 0.9 | 10:07 | 1.1 | 7:01 | 4:51 |  |
| 29 | Sun | 4:14 | 8.4 | 4:41 | 7.6 | 10:41 | 1.0 | 10:54 | 1.3 | 7:00 | 4:52 |  |
| 30 | Mon | 5:03 | 8.4 | 5:34 | 7.3 | 11:35 | 1.1 | 11:45 | 1.5 | 6:59 | 4:53 |  |
| 31 | Tue | 5:56 | 8.4 | 6:30 | 7.2 | | | 12:31 | 1.0 | 6:58 | 4:55 |  |