

## Penikese Island, MA - Dec 1997

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Mon | 8:13  | 3.9 | 8:34  | 3.5 | 1:16  | -0.2 | 2:10  | -0.1 | 6:50                                                                                | 4:14 | ●                                                                                   |
| 2    | Tue | 8:57  | 3.9 | 9:21  | 3.4 | 1:53  | -0.2 | 2:49  | -0.1 | 6:51                                                                                | 4:14 | ●                                                                                   |
| 3    | Wed | 9:45  | 3.8 | 10:11 | 3.4 | 2:34  | -0.2 | 3:29  | 0.0  | 6:52                                                                                | 4:14 | ●                                                                                   |
| 4    | Thu | 10:36 | 3.8 | 11:04 | 3.4 | 3:18  | -0.1 | 4:14  | 0.1  | 6:53                                                                                | 4:14 | ◐                                                                                   |
| 5    | Fri | 11:31 | 3.7 |       |     | 4:08  | 0.1  | 5:09  | 0.2  | 6:54                                                                                | 4:14 | ◑                                                                                   |
| 6    | Sat | 12:00 | 3.4 | 12:28 | 3.6 | 5:11  | 0.2  | 6:19  | 0.2  | 6:55                                                                                | 4:14 | ◑                                                                                   |
| 7    | Sun | 12:58 | 3.4 | 1:28  | 3.5 | 6:44  | 0.3  | 7:39  | 0.2  | 6:56                                                                                | 4:14 | ◒                                                                                   |
| 8    | Mon | 2:00  | 3.6 | 2:30  | 3.4 | 8:33  | 0.2  | 8:43  | 0.0  | 6:57                                                                                | 4:14 | ◒                                                                                   |
| 9    | Tue | 3:03  | 3.7 | 3:32  | 3.5 | 9:43  | 0.0  | 9:35  | -0.1 | 6:58                                                                                | 4:14 | ◒                                                                                   |
| 10   | Wed | 4:05  | 4.0 | 4:32  | 3.6 | 10:41 | -0.2 | 10:21 | -0.3 | 6:59                                                                                | 4:14 | ◓                                                                                   |
| 11   | Thu | 5:03  | 4.2 | 5:27  | 3.7 | 11:32 | -0.3 | 11:05 | -0.4 | 7:00                                                                                | 4:14 | ◓                                                                                   |
| 12   | Fri | 5:56  | 4.3 | 6:19  | 3.8 |       |      | 12:20 | -0.4 | 7:00                                                                                | 4:14 | ◓                                                                                   |
| 13   | Sat | 6:47  | 4.4 | 7:08  | 3.9 |       |      | 1:05  | -0.4 | 7:01                                                                                | 4:14 | ◓                                                                                   |
| 14   | Sun | 7:35  | 4.4 | 7:56  | 3.8 | 12:31 | -0.5 | 1:46  | -0.4 | 7:02                                                                                | 4:14 | ◓                                                                                   |
| 15   | Mon | 8:22  | 4.2 | 8:43  | 3.7 | 1:13  | -0.4 | 2:24  | -0.3 | 7:03                                                                                | 4:14 | ◓                                                                                   |
| 16   | Tue | 9:09  | 4.0 | 9:30  | 3.5 | 1:55  | -0.3 | 3:00  | -0.1 | 7:03                                                                                | 4:15 | ◓                                                                                   |
| 17   | Wed | 9:55  | 3.7 | 10:17 | 3.3 | 2:37  | -0.2 | 3:36  | 0.0  | 7:04                                                                                | 4:15 | ◓                                                                                   |
| 18   | Thu | 10:42 | 3.4 | 11:04 | 3.1 | 3:19  | 0.0  | 4:13  | 0.2  | 7:04                                                                                | 4:15 | ◓                                                                                   |
| 19   | Fri | 11:29 | 3.1 | 11:52 | 3.0 | 4:05  | 0.2  | 4:55  | 0.4  | 7:05                                                                                | 4:16 | ◓                                                                                   |
| 20   | Sat |       |     | 12:15 | 2.8 | 4:56  | 0.4  | 5:44  | 0.5  | 7:06                                                                                | 4:16 | ◓                                                                                   |
| 21   | Sun | 12:41 | 2.8 | 1:02  | 2.6 | 5:58  | 0.6  | 6:43  | 0.6  | 7:06                                                                                | 4:17 | ◓                                                                                   |
| 22   | Mon | 1:31  | 2.7 | 1:51  | 2.5 | 7:17  | 0.7  | 7:46  | 0.6  | 7:07                                                                                | 4:17 | ◑                                                                                   |
| 23   | Tue | 2:24  | 2.7 | 2:44  | 2.5 | 8:32  | 0.6  | 8:42  | 0.5  | 7:07                                                                                | 4:18 | ◑                                                                                   |
| 24   | Wed | 3:19  | 2.8 | 3:37  | 2.5 | 9:31  | 0.5  | 9:30  | 0.3  | 7:07                                                                                | 4:18 | ◑                                                                                   |
| 25   | Thu | 4:11  | 3.0 | 4:28  | 2.7 | 10:21 | 0.3  | 10:14 | 0.1  | 7:08                                                                                | 4:19 | ◑                                                                                   |
| 26   | Fri | 4:59  | 3.2 | 5:16  | 2.9 | 11:07 | 0.1  | 10:57 | 0.0  | 7:08                                                                                | 4:20 | ◑                                                                                   |
| 27   | Sat | 5:43  | 3.4 | 6:01  | 3.1 | 11:51 | -0.1 | 11:38 | -0.2 | 7:09                                                                                | 4:20 | ◑                                                                                   |
| 28   | Sun | 6:26  | 3.6 | 6:45  | 3.3 |       |      | 12:33 | -0.2 | 7:09                                                                                | 4:21 | ◑                                                                                   |
| 29   | Mon | 7:09  | 3.8 | 7:29  | 3.5 | 12:19 | -0.4 | 1:15  | -0.3 | 7:09                                                                                | 4:22 | ◑                                                                                   |
| 30   | Tue | 7:53  | 4.0 | 8:15  | 3.6 | 1:00  | -0.5 | 1:56  | -0.4 | 7:09                                                                                | 4:23 | ●                                                                                   |
| 31   | Wed | 8:40  | 4.0 | 9:03  | 3.6 | 1:43  | -0.5 | 2:36  | -0.4 | 7:09                                                                                | 4:23 | ●                                                                                   |