

## Penikese Island, MA - May 1864

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 3:15  | 3.6 | 3:47  | 4.0 | 9:31  | 0.1  | 10:18    | 0.1  | 4:43                                                                                | 6:45 |    |
| 2    | Mon | 4:16  | 3.7 | 4:46  | 4.2 | 10:16 | -0.1 | 11:13    | -0.1 | 4:42                                                                                | 6:46 |    |
| 3    | Tue | 5:13  | 3.8 | 5:40  | 4.5 | 10:58 | -0.2 |          |      | 4:41                                                                                | 6:47 |    |
| 4    | Wed | 6:06  | 3.9 | 6:31  | 4.6 | 12:04 | -0.3 | 11:39 AM | -0.3 | 4:39                                                                                | 6:48 |    |
| 5    | Thu | 6:56  | 3.9 | 7:19  | 4.6 | 12:51 | -0.3 | 12:19    | -0.3 | 4:38                                                                                | 6:49 |    |
| 6    | Fri | 7:44  | 3.9 | 8:07  | 4.5 | 1:35  | -0.3 | 12:59    | -0.2 | 4:37                                                                                | 6:50 |    |
| 7    | Sat | 8:31  | 3.8 | 8:53  | 4.3 | 2:17  | -0.2 | 1:40     | -0.1 | 4:36                                                                                | 6:51 |    |
| 8    | Sun | 9:19  | 3.7 | 9:40  | 4.0 | 2:55  | -0.1 | 2:21     | 0.0  | 4:35                                                                                | 6:52 |    |
| 9    | Mon | 10:06 | 3.5 | 10:28 | 3.7 | 3:33  | 0.1  | 3:03     | 0.2  | 4:34                                                                                | 6:53 |    |
| 10   | Tue | 10:54 | 3.3 | 11:15 | 3.4 | 4:13  | 0.3  | 3:47     | 0.4  | 4:32                                                                                | 6:54 |    |
| 11   | Wed | 11:42 | 3.1 |       |     | 4:56  | 0.5  | 4:37     | 0.6  | 4:31                                                                                | 6:55 |    |
| 12   | Thu | 12:03 | 3.1 | 12:30 | 3.0 | 5:47  | 0.7  | 5:35     | 0.8  | 4:30                                                                                | 6:56 |   |
| 13   | Fri | 12:51 | 2.9 | 1:20  | 3.0 | 6:47  | 0.8  | 6:50     | 0.9  | 4:29                                                                                | 6:57 |  |
| 14   | Sat | 1:40  | 2.7 | 2:11  | 3.0 | 7:46  | 0.8  | 8:09     | 0.9  | 4:28                                                                                | 6:58 |  |
| 15   | Sun | 2:32  | 2.7 | 3:04  | 3.1 | 8:37  | 0.7  | 9:11     | 0.8  | 4:27                                                                                | 6:59 |  |
| 16   | Mon | 3:24  | 2.7 | 3:56  | 3.2 | 9:22  | 0.6  | 10:03    | 0.6  | 4:26                                                                                | 7:00 |  |
| 17   | Tue | 4:15  | 2.8 | 4:44  | 3.4 | 10:03 | 0.4  | 10:51    | 0.4  | 4:25                                                                                | 7:01 |  |
| 18   | Wed | 5:03  | 3.0 | 5:28  | 3.7 | 10:43 | 0.3  | 11:36    | 0.2  | 4:25                                                                                | 7:02 |  |
| 19   | Thu | 5:48  | 3.2 | 6:11  | 3.9 | 11:22 | 0.1  |          |      | 4:24                                                                                | 7:03 |  |
| 20   | Fri | 6:32  | 3.4 | 6:54  | 4.1 | 12:20 | 0.1  | 12:01    | 0.0  | 4:23                                                                                | 7:04 |  |
| 21   | Sat | 7:17  | 3.5 | 7:38  | 4.2 | 1:03  | -0.1 | 12:41    | -0.1 | 4:22                                                                                | 7:05 |  |
| 22   | Sun | 8:03  | 3.6 | 8:24  | 4.3 | 1:47  | -0.1 | 1:23     | -0.1 | 4:21                                                                                | 7:06 |  |
| 23   | Mon | 8:51  | 3.7 | 9:13  | 4.3 | 2:30  | -0.2 | 2:07     | -0.1 | 4:20                                                                                | 7:07 |  |
| 24   | Tue | 9:41  | 3.7 | 10:04 | 4.2 | 3:14  | -0.1 | 2:53     | 0.0  | 4:20                                                                                | 7:08 |  |
| 25   | Wed | 10:34 | 3.7 | 10:58 | 4.1 | 4:01  | 0.0  | 3:45     | 0.1  | 4:19                                                                                | 7:09 |  |
| 26   | Thu | 11:29 | 3.8 | 11:54 | 3.9 | 4:53  | 0.1  | 4:45     | 0.3  | 4:18                                                                                | 7:10 |  |
| 27   | Fri |       |     | 12:26 | 3.8 | 5:53  | 0.2  | 6:05     | 0.4  | 4:18                                                                                | 7:10 |  |
| 28   | Sat | 12:51 | 3.8 | 1:24  | 3.9 | 7:02  | 0.2  | 7:54     | 0.4  | 4:17                                                                                | 7:11 |  |
| 29   | Sun | 1:50  | 3.6 | 2:25  | 3.9 | 8:05  | 0.2  | 9:12     | 0.3  | 4:17                                                                                | 7:12 |  |
| 30   | Mon | 2:52  | 3.5 | 3:26  | 4.1 | 8:58  | 0.1  | 10:13    | 0.2  | 4:16                                                                                | 7:13 |  |
| 31   | Tue | 3:53  | 3.5 | 4:26  | 4.2 | 9:44  | 0.1  | 11:06    | 0.1  | 4:16                                                                                | 7:14 |  |