


































## Penikese Island, MA - Jan 2019

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|---|------|---|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise  | Set  | Moon  |
| 1    | Tue | 3:56  | 3.5 | 4:21  | 3.0 | 10:41 | 0.1  | 10:17 | 0.1  | 7:09  | 4:24 |    |
| 2    | Wed | 4:52  | 3.6 | 5:15  | 3.0 | 11:25 | 0.0  | 10:50 | 0.0  | 7:09  | 4:25 |    |
| 3    | Thu | 5:43  | 3.7 | 6:03  | 3.1 |       |      | 12:02 | 0.0  | 7:10  | 4:26 |    |
| 4    | Fri | 6:30  | 3.7 | 6:47  | 3.1 |       |      | 12:34 | -0.1 | 7:10  | 4:27 |    |
| 5    | Sat | 7:13  | 3.7 | 7:29  | 3.2 | 12:02 | -0.1 | 1:06  | -0.1 | 7:09  | 4:28 |    |
| 6    | Sun | 7:54  | 3.6 | 8:08  | 3.1 | 12:41 | -0.2 | 1:39  | -0.1 | 7:09  | 4:29 |    |
| 7    | Mon | 8:34  | 3.5 | 8:47  | 3.1 | 1:21  | -0.2 | 2:14  | 0.0  | 7:09  | 4:30 |    |
| 8    | Tue | 9:13  | 3.3 | 9:26  | 3.0 | 2:01  | -0.2 | 2:48  | 0.0  | 7:09  | 4:31 |    |
| 9    | Wed | 9:50  | 3.1 | 10:05 | 2.9 | 2:41  | -0.1 | 3:22  | 0.1  | 7:09  | 4:32 |    |
| 10   | Thu | 10:28 | 3.0 | 10:44 | 2.8 | 3:21  | 0.0  | 3:57  | 0.2  | 7:09  | 4:33 |    |
| 11   | Fri | 11:06 | 2.8 | 11:25 | 2.7 | 4:01  | 0.2  | 4:32  | 0.3  | 7:08  | 4:34 |    |
| 12   | Sat | 11:48 | 2.7 |       |     | 4:44  | 0.4  | 5:11  | 0.3  | 7:08  | 4:35 |   |
| 13   | Sun | 12:09 | 2.7 | 12:33 | 2.6 | 5:37  | 0.5  | 6:00  | 0.4  | 7:08  | 4:36 |  |
| 14   | Mon | 12:58 | 2.7 | 1:26  | 2.6 | 6:57  | 0.6  | 7:01  | 0.3  | 7:07  | 4:37 |  |
| 15   | Tue | 1:53  | 2.8 | 2:25  | 2.6 | 8:29  | 0.5  | 8:07  | 0.2  | 7:07  | 4:38 |  |
| 16   | Wed | 2:54  | 3.0 | 3:28  | 2.7 | 9:37  | 0.3  | 9:08  | 0.0  | 7:07  | 4:39 |  |
| 17   | Thu | 3:57  | 3.2 | 4:28  | 3.0 | 10:33 | 0.0  | 10:03 | -0.2 | 7:06  | 4:40 |  |
| 18   | Fri | 4:57  | 3.6 | 5:25  | 3.3 | 11:25 | -0.2 | 10:56 | -0.5 | 7:06  | 4:42 |  |
| 19   | Sat | 5:53  | 3.9 | 6:18  | 3.6 |       |      | 12:15 | -0.5 | 7:05  | 4:43 |  |
| 20   | Sun | 6:45  | 4.2 | 7:09  | 3.8 |       |      | 1:04  | -0.7 | 7:04  | 4:44 |  |
| 21   | Mon | 7:36  | 4.4 | 8:00  | 4.0 | 12:41 | -0.9 | 1:51  | -0.8 | 7:04  | 4:45 |  |
| 22   | Tue | 8:27  | 4.4 | 8:51  | 4.1 | 1:34  | -1.0 | 2:38  | -0.8 | 7:03  | 4:46 |  |
| 23   | Wed | 9:18  | 4.3 | 9:43  | 4.1 | 2:26  | -0.9 | 3:23  | -0.7 | 7:02  | 4:48 |  |
| 24   | Thu | 10:11 | 4.1 | 10:37 | 4.0 | 3:19  | -0.7 | 4:08  | -0.5 | 7:02  | 4:49 |  |
| 25   | Fri | 11:04 | 3.8 | 11:32 | 3.8 | 4:15  | -0.5 | 4:55  | -0.3 | 7:01  | 4:50 |  |
| 26   | Sat | 11:58 | 3.5 |       |     | 5:19  | -0.2 | 5:47  | -0.1 | 7:00  | 4:51 |  |
| 27   | Sun | 12:28 | 3.6 | 12:54 | 3.1 | 6:47  | 0.1  | 6:50  | 0.1  | 6:59  | 4:53 |  |
| 28   | Mon | 1:27  | 3.4 | 1:53  | 2.9 | 8:20  | 0.2  | 8:00  | 0.3  | 6:58  | 4:54 |  |
| 29   | Tue | 2:28  | 3.3 | 2:55  | 2.7 | 9:29  | 0.2  | 9:00  | 0.3  | 6:58  | 4:55 |  |
| 30   | Wed | 3:31  | 3.2 | 3:56  | 2.7 | 10:23 | 0.2  | 9:48  | 0.3  | 6:57  | 4:56 |  |
| 31   | Thu | 4:31  | 3.2 | 4:53  | 2.7 | 11:08 | 0.2  | 10:29 | 0.2  | 6:56  | 4:58 |  |