

## Philadelphia, USCG Station, PA - Jul 1871

| Date |     | High  |     |       |     | Low   |     |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat |       |     | 12:10 | 6.1 | 6:53  | 0.4 | 6:57  | 0.5 | 4:39                                                                                | 7:36 |    |
| 2    | Sun | 12:30 | 7.6 | 1:05  | 6.1 | 7:49  | 0.4 | 7:51  | 0.6 | 4:39                                                                                | 7:36 |    |
| 3    | Mon | 1:23  | 7.5 | 2:00  | 6.1 | 8:42  | 0.3 | 8:45  | 0.6 | 4:40                                                                                | 7:36 |    |
| 4    | Tue | 2:17  | 7.4 | 2:55  | 6.1 | 9:33  | 0.3 | 9:37  | 0.6 | 4:40                                                                                | 7:36 |    |
| 5    | Wed | 3:11  | 7.3 | 3:50  | 6.1 | 10:24 | 0.3 | 10:30 | 0.6 | 4:41                                                                                | 7:36 |    |
| 6    | Thu | 4:05  | 7.0 | 4:44  | 6.1 | 11:13 | 0.3 | 11:22 | 0.7 | 4:41                                                                                | 7:36 |    |
| 7    | Fri | 5:00  | 6.8 | 5:39  | 6.2 |       |     | 12:02 | 0.3 | 4:42                                                                                | 7:35 |    |
| 8    | Sat | 5:54  | 6.6 | 6:34  | 6.3 | 12:16 | 0.8 | 12:50 | 0.3 | 4:43                                                                                | 7:35 |    |
| 9    | Sun | 6:50  | 6.4 | 7:28  | 6.4 | 1:10  | 0.8 | 1:38  | 0.3 | 4:43                                                                                | 7:35 |    |
| 10   | Mon | 7:45  | 6.2 | 8:21  | 6.5 | 2:04  | 0.8 | 2:27  | 0.4 | 4:44                                                                                | 7:34 |    |
| 11   | Tue | 8:40  | 6.1 | 9:12  | 6.7 | 3:00  | 0.8 | 3:16  | 0.4 | 4:45                                                                                | 7:34 |    |
| 12   | Wed | 9:33  | 6.0 | 10:02 | 6.8 | 3:55  | 0.7 | 4:05  | 0.4 | 4:45                                                                                | 7:33 |   |
| 13   | Thu | 10:25 | 6.0 | 10:50 | 6.9 | 4:49  | 0.6 | 4:53  | 0.5 | 4:46                                                                                | 7:33 |  |
| 14   | Fri | 11:15 | 6.0 | 11:35 | 7.0 | 5:40  | 0.5 | 5:40  | 0.6 | 4:47                                                                                | 7:32 |  |
| 15   | Sat |       |     | 12:02 | 5.9 | 6:29  | 0.5 | 6:27  | 0.6 | 4:47                                                                                | 7:32 |  |
| 16   | Sun | 12:19 | 7.0 | 12:48 | 5.9 | 7:15  | 0.5 | 7:11  | 0.7 | 4:48                                                                                | 7:31 |  |
| 17   | Mon | 1:00  | 7.0 | 1:31  | 5.9 | 7:59  | 0.5 | 7:55  | 0.7 | 4:49                                                                                | 7:31 |  |
| 18   | Tue | 1:40  | 6.9 | 2:12  | 5.8 | 8:42  | 0.5 | 8:37  | 0.8 | 4:50                                                                                | 7:30 |  |
| 19   | Wed | 2:18  | 6.9 | 2:52  | 5.8 | 9:23  | 0.6 | 9:19  | 0.8 | 4:51                                                                                | 7:29 |  |
| 20   | Thu | 2:55  | 6.8 | 3:31  | 5.9 | 10:04 | 0.5 | 10:03 | 0.8 | 4:51                                                                                | 7:29 |  |
| 21   | Fri | 3:33  | 6.8 | 4:11  | 6.0 | 10:44 | 0.5 | 10:48 | 0.8 | 4:52                                                                                | 7:28 |  |
| 22   | Sat | 4:13  | 6.8 | 4:53  | 6.2 | 11:26 | 0.5 | 11:37 | 0.8 | 4:53                                                                                | 7:27 |  |
| 23   | Sun | 4:59  | 6.6 | 5:40  | 6.3 |       |     | 12:09 | 0.4 | 4:54                                                                                | 7:27 |  |
| 24   | Mon | 5:52  | 6.5 | 6:32  | 6.5 | 12:30 | 0.8 | 12:56 | 0.4 | 4:55                                                                                | 7:26 |  |
| 25   | Tue | 6:52  | 6.3 | 7:29  | 6.7 | 1:29  | 0.9 | 1:48  | 0.5 | 4:56                                                                                | 7:25 |  |
| 26   | Wed | 7:55  | 6.1 | 8:27  | 6.9 | 2:31  | 0.9 | 2:44  | 0.5 | 4:57                                                                                | 7:24 |  |
| 27   | Thu | 8:58  | 6.0 | 9:26  | 7.1 | 3:35  | 0.9 | 3:43  | 0.6 | 4:57                                                                                | 7:23 |  |
| 28   | Fri | 9:59  | 6.0 | 10:24 | 7.2 | 4:38  | 0.8 | 4:43  | 0.6 | 4:58                                                                                | 7:22 |  |
| 29   | Sat | 10:57 | 6.0 | 11:20 | 7.4 | 5:38  | 0.7 | 5:42  | 0.6 | 4:59                                                                                | 7:21 |  |
| 30   | Sun | 11:53 | 6.1 |       |     | 6:35  | 0.5 | 6:39  | 0.6 | 5:00                                                                                | 7:20 |  |
| 31   | Mon | 12:14 | 7.4 | 12:48 | 6.2 | 7:29  | 0.4 | 7:33  | 0.6 | 5:01                                                                                | 7:19 |  |