

## Philadelphia, USCG Station, PA - Jul 1843

| Date |     | High  |     |       |     | Low   |     |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 3:33  | 7.0 | 4:13  | 6.2 | 10:49 | 0.4 | 10:58 | 0.6 | 4:38                                                                                | 7:36 |    |
| 2    | Sun | 4:22  | 6.9 | 5:03  | 6.4 | 11:35 | 0.3 | 11:51 | 0.6 | 4:39                                                                                | 7:36 |    |
| 3    | Mon | 5:15  | 6.7 | 5:57  | 6.6 |       |     | 12:23 | 0.2 | 4:39                                                                                | 7:36 |    |
| 4    | Tue | 6:13  | 6.5 | 6:53  | 6.7 | 12:48 | 0.7 | 1:14  | 0.3 | 4:40                                                                                | 7:36 |    |
| 5    | Wed | 7:13  | 6.3 | 7:51  | 6.9 | 1:48  | 0.8 | 2:07  | 0.3 | 4:41                                                                                | 7:36 |    |
| 6    | Thu | 8:15  | 6.1 | 8:49  | 7.0 | 2:50  | 0.8 | 3:03  | 0.4 | 4:41                                                                                | 7:36 |    |
| 7    | Fri | 9:16  | 6.0 | 9:46  | 7.1 | 3:51  | 0.7 | 4:00  | 0.4 | 4:42                                                                                | 7:35 |    |
| 8    | Sat | 10:15 | 6.0 | 10:41 | 7.2 | 4:52  | 0.7 | 4:57  | 0.5 | 4:42                                                                                | 7:35 |    |
| 9    | Sun | 11:11 | 6.0 | 11:35 | 7.3 | 5:49  | 0.6 | 5:53  | 0.5 | 4:43                                                                                | 7:35 |    |
| 10   | Mon |       |     | 12:05 | 6.0 | 6:44  | 0.5 | 6:46  | 0.6 | 4:44                                                                                | 7:34 |    |
| 11   | Tue | 12:25 | 7.2 | 12:56 | 6.0 | 7:35  | 0.4 | 7:37  | 0.7 | 4:44                                                                                | 7:34 |    |
| 12   | Wed | 1:14  | 7.2 | 1:46  | 6.1 | 8:24  | 0.4 | 8:26  | 0.7 | 4:45                                                                                | 7:33 |   |
| 13   | Thu | 2:01  | 7.1 | 2:34  | 6.1 | 9:09  | 0.5 | 9:13  | 0.8 | 4:46                                                                                | 7:33 |  |
| 14   | Fri | 2:48  | 6.9 | 3:22  | 6.1 | 9:53  | 0.5 | 9:59  | 0.9 | 4:46                                                                                | 7:33 |  |
| 15   | Sat | 3:34  | 6.7 | 4:09  | 6.1 | 10:35 | 0.5 | 10:45 | 0.9 | 4:47                                                                                | 7:32 |  |
| 16   | Sun | 4:20  | 6.6 | 4:55  | 6.2 | 11:16 | 0.5 | 11:31 | 1.0 | 4:48                                                                                | 7:31 |  |
| 17   | Mon | 5:08  | 6.3 | 5:43  | 6.2 | 11:56 | 0.5 |       |     | 4:49                                                                                | 7:31 |  |
| 18   | Tue | 5:58  | 6.1 | 6:31  | 6.3 | 12:19 | 1.0 | 12:38 | 0.5 | 4:50                                                                                | 7:30 |  |
| 19   | Wed | 6:51  | 5.9 | 7:21  | 6.4 | 1:10  | 1.0 | 1:22  | 0.6 | 4:50                                                                                | 7:30 |  |
| 20   | Thu | 7:45  | 5.7 | 8:12  | 6.4 | 2:03  | 1.0 | 2:09  | 0.6 | 4:51                                                                                | 7:29 |  |
| 21   | Fri | 8:39  | 5.6 | 9:04  | 6.5 | 2:58  | 1.0 | 2:59  | 0.7 | 4:52                                                                                | 7:28 |  |
| 22   | Sat | 9:33  | 5.6 | 9:54  | 6.7 | 3:54  | 0.9 | 3:52  | 0.7 | 4:53                                                                                | 7:27 |  |
| 23   | Sun | 10:25 | 5.6 | 10:43 | 6.8 | 4:49  | 0.9 | 4:45  | 0.7 | 4:54                                                                                | 7:27 |  |
| 24   | Mon | 11:14 | 5.7 | 11:30 | 6.9 | 5:42  | 0.8 | 5:38  | 0.7 | 4:55                                                                                | 7:26 |  |
| 25   | Tue |       |     | 12:01 | 5.8 | 6:33  | 0.7 | 6:30  | 0.6 | 4:55                                                                                | 7:25 |  |
| 26   | Wed | 12:16 | 7.1 | 12:47 | 6.0 | 7:21  | 0.6 | 7:20  | 0.5 | 4:56                                                                                | 7:24 |  |
| 27   | Thu | 1:00  | 7.1 | 1:31  | 6.1 | 8:08  | 0.5 | 8:10  | 0.5 | 4:57                                                                                | 7:23 |  |
| 28   | Fri | 1:44  | 7.2 | 2:16  | 6.3 | 8:53  | 0.4 | 9:00  | 0.5 | 4:58                                                                                | 7:22 |  |
| 29   | Sat | 2:29  | 7.1 | 3:02  | 6.5 | 9:38  | 0.3 | 9:50  | 0.5 | 4:59                                                                                | 7:21 |  |
| 30   | Sun | 3:16  | 7.0 | 3:50  | 6.6 | 10:24 | 0.3 | 10:43 | 0.5 | 5:00                                                                                | 7:20 |  |
| 31   | Mon | 4:06  | 6.9 | 4:40  | 6.8 | 11:10 | 0.2 | 11:37 | 0.6 | 5:01                                                                                | 7:19 |  |