

## Philadelphia, USCG Station, PA - Apr 1879

| Date |     | High  |     |       |     | Low   |     |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 8:17  | 6.2 | 9:01  | 5.6 | 2:26  | 0.6 | 3:23  | 0.7 | 5:48                                                                                | 6:28 |    |
| 2    | Wed | 9:17  | 6.3 | 9:55  | 5.9 | 3:29  | 0.6 | 4:19  | 0.6 | 5:47                                                                                | 6:29 |    |
| 3    | Thu | 10:14 | 6.4 | 10:46 | 6.3 | 4:31  | 0.5 | 5:13  | 0.5 | 5:45                                                                                | 6:30 |    |
| 4    | Fri | 11:07 | 6.5 | 11:35 | 6.6 | 5:31  | 0.3 | 6:05  | 0.4 | 5:43                                                                                | 6:31 |    |
| 5    | Sat | 11:58 | 6.6 |       |     | 6:28  | 0.2 | 6:54  | 0.3 | 5:42                                                                                | 6:32 |    |
| 6    | Sun | 12:24 | 6.9 | 12:49 | 6.6 | 7:23  | 0.1 | 7:43  | 0.2 | 5:40                                                                                | 6:33 |    |
| 7    | Mon | 1:11  | 7.2 | 1:39  | 6.5 | 8:17  | 0.0 | 8:31  | 0.3 | 5:39                                                                                | 6:34 |    |
| 8    | Tue | 1:59  | 7.3 | 2:31  | 6.3 | 9:10  | 0.0 | 9:20  | 0.3 | 5:37                                                                                | 6:35 |    |
| 9    | Wed | 2:49  | 7.3 | 3:24  | 6.1 | 10:03 | 0.1 | 10:10 | 0.4 | 5:35                                                                                | 6:36 |    |
| 10   | Thu | 3:41  | 7.2 | 4:19  | 5.9 | 10:56 | 0.2 | 11:02 | 0.5 | 5:34                                                                                | 6:37 |    |
| 11   | Fri | 4:36  | 6.9 | 5:17  | 5.8 | 11:51 | 0.3 | 11:56 | 0.6 | 5:32                                                                                | 6:38 |    |
| 12   | Sat | 5:35  | 6.7 | 6:16  | 5.7 |       |     | 12:46 | 0.5 | 5:31                                                                                | 6:39 |   |
| 13   | Sun | 6:36  | 6.4 | 7:17  | 5.7 | 12:52 | 0.7 | 1:42  | 0.5 | 5:29                                                                                | 6:40 |  |
| 14   | Mon | 7:39  | 6.3 | 8:18  | 5.8 | 1:50  | 0.7 | 2:38  | 0.6 | 5:28                                                                                | 6:41 |  |
| 15   | Tue | 8:40  | 6.2 | 9:16  | 6.0 | 2:49  | 0.7 | 3:33  | 0.5 | 5:26                                                                                | 6:42 |  |
| 16   | Wed | 9:37  | 6.2 | 10:10 | 6.2 | 3:48  | 0.7 | 4:25  | 0.4 | 5:25                                                                                | 6:43 |  |
| 17   | Thu | 10:30 | 6.2 | 11:00 | 6.5 | 4:44  | 0.6 | 5:15  | 0.4 | 5:23                                                                                | 6:44 |  |
| 18   | Fri | 11:19 | 6.3 | 11:46 | 6.7 | 5:37  | 0.5 | 6:01  | 0.4 | 5:22                                                                                | 6:45 |  |
| 19   | Sat |       |     | 12:05 | 6.2 | 6:26  | 0.4 | 6:44  | 0.4 | 5:20                                                                                | 6:46 |  |
| 20   | Sun | 12:28 | 6.8 | 12:49 | 6.2 | 7:13  | 0.4 | 7:25  | 0.5 | 5:19                                                                                | 6:47 |  |
| 21   | Mon | 1:08  | 6.8 | 1:31  | 6.1 | 7:57  | 0.4 | 8:04  | 0.6 | 5:17                                                                                | 6:48 |  |
| 22   | Tue | 1:46  | 6.8 | 2:12  | 6.0 | 8:40  | 0.4 | 8:41  | 0.7 | 5:16                                                                                | 6:49 |  |
| 23   | Wed | 2:23  | 6.8 | 2:53  | 5.8 | 9:21  | 0.5 | 9:18  | 0.8 | 5:15                                                                                | 6:50 |  |
| 24   | Thu | 2:58  | 6.7 | 3:34  | 5.7 | 10:02 | 0.6 | 9:55  | 0.8 | 5:13                                                                                | 6:51 |  |
| 25   | Fri | 3:33  | 6.7 | 4:15  | 5.7 | 10:44 | 0.6 | 10:33 | 0.8 | 5:12                                                                                | 6:52 |  |
| 26   | Sat | 4:09  | 6.6 | 4:58  | 5.6 | 11:27 | 0.7 | 11:15 | 0.8 | 5:11                                                                                | 6:53 |  |
| 27   | Sun | 4:50  | 6.6 | 5:44  | 5.6 |       |     | 12:12 | 0.7 | 5:09                                                                                | 6:54 |  |
| 28   | Mon | 5:39  | 6.5 | 6:35  | 5.7 | 12:03 | 0.8 | 1:01  | 0.7 | 5:08                                                                                | 6:55 |  |
| 29   | Tue | 6:37  | 6.5 | 7:30  | 5.8 | 12:58 | 0.8 | 1:53  | 0.7 | 5:07                                                                                | 6:56 |  |
| 30   | Wed | 7:40  | 6.4 | 8:26  | 6.1 | 1:59  | 0.8 | 2:48  | 0.7 | 5:05                                                                                | 6:57 |  |