

## Philadelphia, USCG Station, PA - Oct 1879

| Date |     | High  |     |       |     | Low   |     |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 1:34  | 6.6 | 1:57  | 6.9 | 8:19  | 0.6 | 8:47  | 0.8 | 6:00                                                                                | 5:47 |    |
| 2    | Thu | 2:17  | 6.4 | 2:36  | 6.8 | 8:58  | 0.8 | 9:30  | 0.9 | 6:01                                                                                | 5:46 |    |
| 3    | Fri | 2:59  | 6.2 | 3:15  | 6.8 | 9:35  | 0.9 | 10:12 | 0.9 | 6:02                                                                                | 5:44 |    |
| 4    | Sat | 3:42  | 6.1 | 3:54  | 6.7 | 10:11 | 0.9 | 10:55 | 1.0 | 6:03                                                                                | 5:42 |    |
| 5    | Sun | 4:26  | 5.9 | 4:35  | 6.6 | 10:49 | 0.9 | 11:39 | 1.0 | 6:04                                                                                | 5:41 |    |
| 6    | Mon | 5:13  | 5.7 | 5:20  | 6.5 | 11:29 | 0.9 |       |     | 6:05                                                                                | 5:39 |    |
| 7    | Tue | 6:02  | 5.6 | 6:10  | 6.5 | 12:26 | 1.1 | 12:15 | 0.9 | 6:06                                                                                | 5:38 |    |
| 8    | Wed | 6:55  | 5.6 | 7:06  | 6.4 | 1:16  | 1.1 | 1:08  | 0.9 | 6:07                                                                                | 5:36 |    |
| 9    | Thu | 7:49  | 5.6 | 8:04  | 6.5 | 2:09  | 1.0 | 2:05  | 0.9 | 6:08                                                                                | 5:35 |    |
| 10   | Fri | 8:43  | 5.8 | 9:00  | 6.6 | 3:03  | 1.0 | 3:06  | 0.8 | 6:09                                                                                | 5:33 |    |
| 11   | Sat | 9:36  | 6.1 | 9:54  | 6.7 | 3:57  | 0.9 | 4:06  | 0.7 | 6:10                                                                                | 5:31 |    |
| 12   | Sun | 10:26 | 6.4 | 10:45 | 6.8 | 4:49  | 0.7 | 5:05  | 0.6 | 6:11                                                                                | 5:30 |   |
| 13   | Mon | 11:14 | 6.8 | 11:35 | 6.8 | 5:39  | 0.6 | 6:01  | 0.5 | 6:12                                                                                | 5:28 |  |
| 14   | Tue |       |     | 12:00 | 7.1 | 6:28  | 0.5 | 6:56  | 0.4 | 6:13                                                                                | 5:27 |  |
| 15   | Wed | 12:23 | 6.8 | 12:46 | 7.3 | 7:16  | 0.4 | 7:50  | 0.4 | 6:14                                                                                | 5:25 |  |
| 16   | Thu | 1:11  | 6.7 | 1:32  | 7.5 | 8:04  | 0.4 | 8:43  | 0.4 | 6:15                                                                                | 5:24 |  |
| 17   | Fri | 2:01  | 6.5 | 2:20  | 7.5 | 8:52  | 0.4 | 9:36  | 0.4 | 6:16                                                                                | 5:22 |  |
| 18   | Sat | 2:52  | 6.3 | 3:11  | 7.4 | 9:42  | 0.5 | 10:29 | 0.5 | 6:18                                                                                | 5:21 |  |
| 19   | Sun | 3:47  | 6.1 | 4:06  | 7.2 | 10:34 | 0.6 | 11:24 | 0.6 | 6:19                                                                                | 5:20 |  |
| 20   | Mon | 4:44  | 5.9 | 5:05  | 6.9 | 11:28 | 0.6 |       |     | 6:20                                                                                | 5:18 |  |
| 21   | Tue | 5:45  | 5.8 | 6:07  | 6.7 | 12:20 | 0.7 | 12:25 | 0.7 | 6:21                                                                                | 5:17 |  |
| 22   | Wed | 6:47  | 5.8 | 7:11  | 6.5 | 1:16  | 0.7 | 1:23  | 0.8 | 6:22                                                                                | 5:15 |  |
| 23   | Thu | 7:49  | 5.8 | 8:14  | 6.4 | 2:13  | 0.7 | 2:23  | 0.8 | 6:23                                                                                | 5:14 |  |
| 24   | Fri | 8:50  | 6.0 | 9:12  | 6.4 | 3:08  | 0.6 | 3:22  | 0.7 | 6:24                                                                                | 5:13 |  |
| 25   | Sat | 9:46  | 6.2 | 10:07 | 6.4 | 4:02  | 0.5 | 4:19  | 0.6 | 6:25                                                                                | 5:11 |  |
| 26   | Sun | 10:38 | 6.5 | 10:57 | 6.4 | 4:52  | 0.4 | 5:14  | 0.5 | 6:26                                                                                | 5:10 |  |
| 27   | Mon | 11:25 | 6.7 | 11:43 | 6.4 | 5:40  | 0.3 | 6:06  | 0.5 | 6:27                                                                                | 5:09 |  |
| 28   | Tue |       |     | 12:09 | 6.8 | 6:24  | 0.3 | 6:54  | 0.5 | 6:28                                                                                | 5:07 |  |
| 29   | Wed | 12:27 | 6.3 | 12:50 | 6.9 | 7:06  | 0.4 | 7:40  | 0.5 | 6:30                                                                                | 5:06 |  |
| 30   | Thu | 1:11  | 6.2 | 1:29  | 6.8 | 7:47  | 0.5 | 8:23  | 0.5 | 6:31                                                                                | 5:05 |  |
| 31   | Fri | 1:53  | 6.0 | 2:07  | 6.8 | 8:25  | 0.7 | 9:06  | 0.6 | 6:32                                                                                | 5:04 |  |