

## Philadelphia, USCG Station, PA - Aug 1890

| Date |     | High  |     |       |     | Low   |     |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 1:10  | 7.5 | 1:45  | 6.2 | 8:26  | 0.4 | 8:31  | 0.5 | 4:58                                                                                | 7:14 |    |
| 2    | Sat | 2:03  | 7.4 | 2:39  | 6.3 | 9:16  | 0.3 | 9:25  | 0.4 | 4:59                                                                                | 7:13 |    |
| 3    | Sun | 2:57  | 7.3 | 3:33  | 6.4 | 10:06 | 0.2 | 10:18 | 0.4 | 5:00                                                                                | 7:12 |    |
| 4    | Mon | 3:52  | 7.1 | 4:27  | 6.6 | 10:55 | 0.2 | 11:12 | 0.5 | 5:01                                                                                | 7:11 |    |
| 5    | Tue | 4:46  | 6.9 | 5:21  | 6.6 | 11:43 | 0.2 |       |     | 5:02                                                                                | 7:09 |    |
| 6    | Wed | 5:41  | 6.6 | 6:16  | 6.7 | 12:07 | 0.5 | 12:32 | 0.2 | 5:03                                                                                | 7:08 |    |
| 7    | Thu | 6:37  | 6.4 | 7:11  | 6.8 | 1:02  | 0.6 | 1:21  | 0.3 | 5:04                                                                                | 7:07 |    |
| 8    | Fri | 7:34  | 6.2 | 8:06  | 6.8 | 1:58  | 0.7 | 2:12  | 0.4 | 5:05                                                                                | 7:06 |    |
| 9    | Sat | 8:30  | 6.0 | 9:00  | 6.9 | 2:55  | 0.7 | 3:03  | 0.5 | 5:06                                                                                | 7:05 |    |
| 10   | Sun | 9:25  | 6.0 | 9:52  | 7.0 | 3:51  | 0.6 | 3:55  | 0.5 | 5:07                                                                                | 7:03 |    |
| 11   | Mon | 10:19 | 6.0 | 10:42 | 7.0 | 4:45  | 0.6 | 4:47  | 0.6 | 5:08                                                                                | 7:02 |    |
| 12   | Tue | 11:09 | 6.1 | 11:29 | 7.1 | 5:37  | 0.5 | 5:37  | 0.6 | 5:09                                                                                | 7:01 |   |
| 13   | Wed | 11:57 | 6.1 |       |     | 6:25  | 0.5 | 6:24  | 0.7 | 5:10                                                                                | 7:00 |  |
| 14   | Thu | 12:14 | 7.0 | 12:42 | 6.1 | 7:11  | 0.5 | 7:10  | 0.7 | 5:11                                                                                | 6:58 |  |
| 15   | Fri | 12:57 | 7.0 | 1:25  | 6.1 | 7:54  | 0.6 | 7:53  | 0.8 | 5:12                                                                                | 6:57 |  |
| 16   | Sat | 1:38  | 6.9 | 2:06  | 6.1 | 8:34  | 0.6 | 8:35  | 0.8 | 5:13                                                                                | 6:56 |  |
| 17   | Sun | 2:16  | 6.8 | 2:45  | 6.1 | 9:13  | 0.7 | 9:17  | 0.9 | 5:14                                                                                | 6:54 |  |
| 18   | Mon | 2:54  | 6.7 | 3:23  | 6.1 | 9:50  | 0.7 | 9:58  | 0.9 | 5:15                                                                                | 6:53 |  |
| 19   | Tue | 3:31  | 6.6 | 3:59  | 6.2 | 10:27 | 0.7 | 10:40 | 0.9 | 5:16                                                                                | 6:51 |  |
| 20   | Wed | 4:08  | 6.5 | 4:35  | 6.3 | 11:03 | 0.6 | 11:26 | 1.0 | 5:16                                                                                | 6:50 |  |
| 21   | Thu | 4:48  | 6.3 | 5:14  | 6.5 | 11:41 | 0.6 |       |     | 5:17                                                                                | 6:49 |  |
| 22   | Fri | 5:36  | 6.1 | 6:01  | 6.6 | 12:16 | 1.0 | 12:24 | 0.7 | 5:18                                                                                | 6:47 |  |
| 23   | Sat | 6:33  | 5.9 | 6:57  | 6.7 | 1:12  | 1.1 | 1:15  | 0.7 | 5:19                                                                                | 6:46 |  |
| 24   | Sun | 7:37  | 5.8 | 8:00  | 6.8 | 2:14  | 1.2 | 2:14  | 0.8 | 5:20                                                                                | 6:44 |  |
| 25   | Mon | 8:41  | 5.7 | 9:03  | 6.9 | 3:17  | 1.1 | 3:18  | 0.9 | 5:21                                                                                | 6:43 |  |
| 26   | Tue | 9:43  | 5.8 | 10:05 | 7.1 | 4:20  | 1.1 | 4:22  | 0.8 | 5:22                                                                                | 6:41 |  |
| 27   | Wed | 10:42 | 6.0 | 11:03 | 7.3 | 5:20  | 0.9 | 5:24  | 0.7 | 5:23                                                                                | 6:40 |  |
| 28   | Thu | 11:38 | 6.2 | 11:59 | 7.4 | 6:17  | 0.7 | 6:23  | 0.6 | 5:24                                                                                | 6:38 |  |
| 29   | Fri |       |     | 12:32 | 6.4 | 7:11  | 0.5 | 7:19  | 0.5 | 5:25                                                                                | 6:37 |  |
| 30   | Sat | 12:53 | 7.5 | 1:25  | 6.6 | 8:02  | 0.4 | 8:13  | 0.4 | 5:26                                                                                | 6:35 |  |
| 31   | Sun | 1:46  | 7.4 | 2:17  | 6.8 | 8:51  | 0.3 | 9:06  | 0.4 | 5:27                                                                                | 6:33 |  |