

## Marcus Hook, PA - Jun 1869

| Date |     | High  |     |       |     | Low   |     |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 4:56  | 5.9 | 5:40  | 5.4 |       |     | 12:04 | 0.6 | 4:38                                                                                | 7:27 |    |
| 2    | Wed | 5:52  | 5.7 | 6:34  | 5.4 | 12:14 | 1.0 | 12:51 | 0.6 | 4:38                                                                                | 7:28 |    |
| 3    | Thu | 6:49  | 5.6 | 7:27  | 5.6 | 1:08  | 0.9 | 1:39  | 0.6 | 4:38                                                                                | 7:28 |    |
| 4    | Fri | 7:44  | 5.5 | 8:17  | 5.8 | 2:04  | 0.8 | 2:28  | 0.5 | 4:37                                                                                | 7:29 |    |
| 5    | Sat | 8:37  | 5.5 | 9:05  | 6.0 | 3:00  | 0.7 | 3:17  | 0.5 | 4:37                                                                                | 7:30 |    |
| 6    | Sun | 9:26  | 5.5 | 9:49  | 6.2 | 3:54  | 0.6 | 4:05  | 0.5 | 4:37                                                                                | 7:30 |    |
| 7    | Mon | 10:12 | 5.5 | 10:29 | 6.4 | 4:47  | 0.5 | 4:52  | 0.5 | 4:37                                                                                | 7:31 |    |
| 8    | Tue | 10:56 | 5.5 | 11:08 | 6.6 | 5:37  | 0.4 | 5:38  | 0.6 | 4:36                                                                                | 7:32 |    |
| 9    | Wed | 11:38 | 5.5 | 11:46 | 6.7 | 6:27  | 0.3 | 6:24  | 0.6 | 4:36                                                                                | 7:32 |    |
| 10   | Thu |       |     | 12:20 | 5.5 | 7:15  | 0.3 | 7:10  | 0.6 | 4:36                                                                                | 7:33 |    |
| 11   | Fri | 12:26 | 6.8 | 1:03  | 5.5 | 8:02  | 0.3 | 7:57  | 0.6 | 4:36                                                                                | 7:33 |    |
| 12   | Sat | 1:08  | 6.9 | 1:48  | 5.5 | 8:48  | 0.2 | 8:45  | 0.6 | 4:36                                                                                | 7:34 |   |
| 13   | Sun | 1:53  | 6.8 | 2:37  | 5.6 | 9:36  | 0.2 | 9:35  | 0.6 | 4:36                                                                                | 7:34 |  |
| 14   | Mon | 2:43  | 6.7 | 3:29  | 5.7 | 10:25 | 0.2 | 10:30 | 0.6 | 4:36                                                                                | 7:34 |  |
| 15   | Tue | 3:38  | 6.5 | 4:27  | 5.7 | 11:16 | 0.2 | 11:28 | 0.6 | 4:36                                                                                | 7:35 |  |
| 16   | Wed | 4:40  | 6.3 | 5:28  | 5.9 |       |     | 12:09 | 0.2 | 4:36                                                                                | 7:35 |  |
| 17   | Thu | 5:45  | 6.1 | 6:29  | 6.1 | 12:29 | 0.6 | 1:03  | 0.2 | 4:36                                                                                | 7:36 |  |
| 18   | Fri | 6:49  | 6.0 | 7:29  | 6.3 | 1:30  | 0.6 | 1:58  | 0.2 | 4:36                                                                                | 7:36 |  |
| 19   | Sat | 7:51  | 5.9 | 8:26  | 6.6 | 2:31  | 0.5 | 2:54  | 0.2 | 4:36                                                                                | 7:36 |  |
| 20   | Sun | 8:50  | 5.9 | 9:20  | 6.8 | 3:31  | 0.4 | 3:48  | 0.2 | 4:36                                                                                | 7:36 |  |
| 21   | Mon | 9:45  | 5.9 | 10:10 | 7.0 | 4:29  | 0.2 | 4:41  | 0.3 | 4:37                                                                                | 7:37 |  |
| 22   | Tue | 10:36 | 6.0 | 10:57 | 7.0 | 5:23  | 0.2 | 5:31  | 0.4 | 4:37                                                                                | 7:37 |  |
| 23   | Wed | 11:26 | 5.9 | 11:43 | 7.0 | 6:15  | 0.2 | 6:20  | 0.5 | 4:37                                                                                | 7:37 |  |
| 24   | Thu |       |     | 12:14 | 5.9 | 7:04  | 0.2 | 7:07  | 0.6 | 4:37                                                                                | 7:37 |  |
| 25   | Fri | 12:29 | 6.9 | 1:01  | 5.8 | 7:50  | 0.2 | 7:52  | 0.7 | 4:38                                                                                | 7:37 |  |
| 26   | Sat | 1:14  | 6.8 | 1:48  | 5.7 | 8:34  | 0.3 | 8:35  | 0.8 | 4:38                                                                                | 7:37 |  |
| 27   | Sun | 1:58  | 6.6 | 2:35  | 5.6 | 9:17  | 0.4 | 9:18  | 0.9 | 4:39                                                                                | 7:37 |  |
| 28   | Mon | 2:42  | 6.4 | 3:21  | 5.5 | 9:59  | 0.5 | 10:01 | 1.0 | 4:39                                                                                | 7:37 |  |
| 29   | Tue | 3:28  | 6.1 | 4:09  | 5.4 | 10:40 | 0.5 | 10:47 | 1.0 | 4:39                                                                                | 7:37 |  |
| 30   | Wed | 4:17  | 5.9 | 4:59  | 5.4 | 11:23 | 0.5 | 11:36 | 1.0 | 4:40                                                                                | 7:37 |  |