

## Marcus Hook, PA - Dec 1867

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 3:16  | 4.9 | 3:22  | 5.7 | 9:51  | 0.4  | 10:40 | 0.3  | 7:07                                                                                | 4:41 |    |
| 2    | Mon | 4:01  | 4.8 | 4:06  | 5.5 | 10:34 | 0.4  | 11:24 | 0.2  | 7:08                                                                                | 4:41 |    |
| 3    | Tue | 4:49  | 4.8 | 4:58  | 5.4 | 11:25 | 0.4  |       |      | 7:09                                                                                | 4:41 |    |
| 4    | Wed | 5:41  | 4.8 | 5:54  | 5.3 | 12:11 | 0.2  | 12:21 | 0.4  | 7:10                                                                                | 4:41 |    |
| 5    | Thu | 6:34  | 4.9 | 6:52  | 5.2 | 1:00  | 0.1  | 1:21  | 0.3  | 7:11                                                                                | 4:41 |    |
| 6    | Fri | 7:28  | 5.2 | 7:49  | 5.2 | 1:52  | 0.0  | 2:23  | 0.2  | 7:12                                                                                | 4:41 |    |
| 7    | Sat | 8:20  | 5.5 | 8:45  | 5.3 | 2:46  | -0.1 | 3:23  | 0.1  | 7:13                                                                                | 4:41 |    |
| 8    | Sun | 9:11  | 5.8 | 9:37  | 5.4 | 3:39  | -0.1 | 4:22  | 0.0  | 7:14                                                                                | 4:41 |    |
| 9    | Mon | 9:59  | 6.2 | 10:27 | 5.5 | 4:32  | -0.2 | 5:18  | -0.2 | 7:15                                                                                | 4:41 |    |
| 10   | Tue | 10:46 | 6.5 | 11:16 | 5.6 | 5:25  | -0.3 | 6:13  | -0.3 | 7:16                                                                                | 4:41 |    |
| 11   | Wed | 11:34 | 6.6 |       |     | 6:18  | -0.3 | 7:06  | -0.4 | 7:16                                                                                | 4:41 |    |
| 12   | Thu | 12:06 | 5.6 | 12:24 | 6.7 | 7:10  | -0.4 | 7:57  | -0.4 | 7:17                                                                                | 4:41 |   |
| 13   | Fri | 12:57 | 5.6 | 1:15  | 6.6 | 8:02  | -0.4 | 8:49  | -0.4 | 7:18                                                                                | 4:41 |  |
| 14   | Sat | 1:50  | 5.5 | 2:08  | 6.5 | 8:54  | -0.3 | 9:40  | -0.4 | 7:19                                                                                | 4:41 |  |
| 15   | Sun | 2:46  | 5.5 | 3:04  | 6.2 | 9:48  | -0.3 | 10:32 | -0.4 | 7:19                                                                                | 4:42 |  |
| 16   | Mon | 3:43  | 5.4 | 4:03  | 6.0 | 10:43 | -0.2 | 11:25 | -0.4 | 7:20                                                                                | 4:42 |  |
| 17   | Tue | 4:44  | 5.3 | 5:05  | 5.7 | 11:41 | -0.1 |       |      | 7:21                                                                                | 4:42 |  |
| 18   | Wed | 5:45  | 5.3 | 6:08  | 5.5 | 12:19 | -0.4 | 12:39 | -0.1 | 7:21                                                                                | 4:43 |  |
| 19   | Thu | 6:45  | 5.4 | 7:08  | 5.4 | 1:12  | -0.4 | 1:38  | -0.1 | 7:22                                                                                | 4:43 |  |
| 20   | Fri | 7:43  | 5.6 | 8:06  | 5.3 | 2:06  | -0.4 | 2:36  | -0.2 | 7:23                                                                                | 4:43 |  |
| 21   | Sat | 8:38  | 5.7 | 9:01  | 5.3 | 2:58  | -0.4 | 3:32  | -0.3 | 7:23                                                                                | 4:44 |  |
| 22   | Sun | 9:28  | 5.9 | 9:51  | 5.3 | 3:49  | -0.4 | 4:25  | -0.3 | 7:24                                                                                | 4:44 |  |
| 23   | Mon | 10:15 | 6.0 | 10:38 | 5.3 | 4:38  | -0.4 | 5:16  | -0.4 | 7:24                                                                                | 4:45 |  |
| 24   | Tue | 10:59 | 6.1 | 11:22 | 5.2 | 5:24  | -0.3 | 6:03  | -0.4 | 7:24                                                                                | 4:45 |  |
| 25   | Wed | 11:40 | 6.0 |       |     | 6:08  | -0.3 | 6:48  | -0.3 | 7:25                                                                                | 4:46 |  |
| 26   | Thu | 12:05 | 5.1 | 12:21 | 6.0 | 6:50  | -0.2 | 7:31  | -0.3 | 7:25                                                                                | 4:47 |  |
| 27   | Fri | 12:47 | 5.0 | 1:00  | 5.9 | 7:31  | -0.1 | 8:11  | -0.2 | 7:26                                                                                | 4:47 |  |
| 28   | Sat | 1:27  | 4.9 | 1:37  | 5.8 | 8:09  | -0.1 | 8:50  | -0.1 | 7:26                                                                                | 4:48 |  |
| 29   | Sun | 2:05  | 4.8 | 2:13  | 5.6 | 8:47  | 0.0  | 9:28  | -0.1 | 7:26                                                                                | 4:49 |  |
| 30   | Mon | 2:42  | 4.8 | 2:48  | 5.5 | 9:25  | 0.0  | 10:06 | -0.1 | 7:26                                                                                | 4:49 |  |
| 31   | Tue | 3:20  | 4.7 | 3:26  | 5.4 | 10:05 | 0.0  | 10:47 | -0.1 | 7:27                                                                                | 4:50 |  |