

## Marcus Hook, PA - Nov 1843

| Date |     | High  |     |       |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 7:38  | 5.5 | 8:00  | 5.8 | 2:01  | 0.5 | 2:17  | 0.6  | 6:34                                                                                | 5:04 |    |
| 2    | Thu | 8:32  | 5.8 | 8:53  | 5.8 | 2:52  | 0.4 | 3:13  | 0.5  | 6:35                                                                                | 5:03 |    |
| 3    | Fri | 9:21  | 6.0 | 9:42  | 5.8 | 3:40  | 0.4 | 4:05  | 0.4  | 6:36                                                                                | 5:02 |    |
| 4    | Sat | 10:06 | 6.2 | 10:27 | 5.8 | 4:26  | 0.3 | 4:55  | 0.3  | 6:37                                                                                | 5:01 |    |
| 5    | Sun | 10:48 | 6.3 | 11:09 | 5.7 | 5:09  | 0.3 | 5:42  | 0.3  | 6:38                                                                                | 5:00 |    |
| 6    | Mon | 11:26 | 6.3 | 11:49 | 5.5 | 5:50  | 0.4 | 6:28  | 0.3  | 6:39                                                                                | 4:59 |    |
| 7    | Tue |       |     | 12:03 | 6.3 | 6:30  | 0.5 | 7:12  | 0.4  | 6:40                                                                                | 4:57 |    |
| 8    | Wed | 12:28 | 5.4 | 12:38 | 6.3 | 7:08  | 0.5 | 7:54  | 0.5  | 6:42                                                                                | 4:56 |    |
| 9    | Thu | 1:06  | 5.2 | 1:11  | 6.2 | 7:45  | 0.6 | 8:35  | 0.6  | 6:43                                                                                | 4:55 |    |
| 10   | Fri | 1:42  | 5.1 | 1:43  | 6.2 | 8:21  | 0.6 | 9:17  | 0.6  | 6:44                                                                                | 4:54 |    |
| 11   | Sat | 2:18  | 5.0 | 2:18  | 6.2 | 8:58  | 0.5 | 10:00 | 0.6  | 6:45                                                                                | 4:54 |    |
| 12   | Sun | 2:57  | 5.0 | 2:59  | 6.1 | 9:40  | 0.5 | 10:46 | 0.6  | 6:46                                                                                | 4:53 |   |
| 13   | Mon | 3:43  | 5.0 | 3:49  | 6.0 | 10:30 | 0.5 | 11:35 | 0.5  | 6:47                                                                                | 4:52 |  |
| 14   | Tue | 4:38  | 5.0 | 4:49  | 5.9 | 11:30 | 0.5 |       |      | 6:49                                                                                | 4:51 |  |
| 15   | Wed | 5:40  | 5.2 | 5:56  | 5.8 | 12:27 | 0.5 | 12:34 | 0.5  | 6:50                                                                                | 4:50 |  |
| 16   | Thu | 6:42  | 5.5 | 7:02  | 5.7 | 1:20  | 0.4 | 1:39  | 0.4  | 6:51                                                                                | 4:49 |  |
| 17   | Fri | 7:41  | 5.8 | 8:05  | 5.8 | 2:16  | 0.2 | 2:44  | 0.3  | 6:52                                                                                | 4:49 |  |
| 18   | Sat | 8:39  | 6.2 | 9:03  | 5.8 | 3:12  | 0.1 | 3:47  | 0.2  | 6:53                                                                                | 4:48 |  |
| 19   | Sun | 9:32  | 6.5 | 9:58  | 5.9 | 4:06  | 0.0 | 4:46  | 0.0  | 6:54                                                                                | 4:47 |  |
| 20   | Mon | 10:24 | 6.8 | 10:50 | 5.9 | 5:00  | 0.0 | 5:42  | -0.1 | 6:55                                                                                | 4:46 |  |
| 21   | Tue | 11:13 | 7.0 | 11:42 | 5.9 | 5:52  | 0.0 | 6:37  | -0.1 | 6:56                                                                                | 4:46 |  |
| 22   | Wed |       |     | 12:03 | 7.0 | 6:44  | 0.0 | 7:30  | -0.1 | 6:58                                                                                | 4:45 |  |
| 23   | Thu | 12:34 | 5.8 | 12:54 | 6.9 | 7:35  | 0.0 | 8:21  | 0.0  | 6:59                                                                                | 4:45 |  |
| 24   | Fri | 1:26  | 5.6 | 1:45  | 6.7 | 8:25  | 0.1 | 9:12  | 0.1  | 7:00                                                                                | 4:44 |  |
| 25   | Sat | 2:19  | 5.5 | 2:38  | 6.4 | 9:15  | 0.2 | 10:02 | 0.1  | 7:01                                                                                | 4:44 |  |
| 26   | Sun | 3:14  | 5.3 | 3:32  | 6.1 | 10:06 | 0.3 | 10:52 | 0.2  | 7:02                                                                                | 4:43 |  |
| 27   | Mon | 4:10  | 5.2 | 4:30  | 5.8 | 10:59 | 0.4 | 11:42 | 0.3  | 7:03                                                                                | 4:43 |  |
| 28   | Tue | 5:08  | 5.1 | 5:29  | 5.6 | 11:54 | 0.5 |       |      | 7:04                                                                                | 4:42 |  |
| 29   | Wed | 6:06  | 5.2 | 6:28  | 5.4 | 12:32 | 0.3 | 12:49 | 0.5  | 7:05                                                                                | 4:42 |  |
| 30   | Thu | 7:03  | 5.3 | 7:25  | 5.2 | 1:21  | 0.2 | 1:45  | 0.4  | 7:06                                                                                | 4:42 |  |