

## Marcus Hook, PA - Oct 1873

| Date |     | High  |     |       |     | Low   |     |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 7:18  | 5.1 | 7:41  | 6.3 | 2:09  | 1.0 | 2:05  | 0.9 | 6:02                                                                                | 5:48 |    |
| 2    | Thu | 8:23  | 5.4 | 8:45  | 6.5 | 3:09  | 0.8 | 3:12  | 0.7 | 6:03                                                                                | 5:46 |    |
| 3    | Fri | 9:21  | 5.8 | 9:43  | 6.7 | 4:05  | 0.6 | 4:15  | 0.5 | 6:04                                                                                | 5:44 |    |
| 4    | Sat | 10:14 | 6.2 | 10:36 | 6.9 | 4:58  | 0.4 | 5:13  | 0.3 | 6:05                                                                                | 5:43 |    |
| 5    | Sun | 11:04 | 6.6 | 11:26 | 6.9 | 5:48  | 0.2 | 6:08  | 0.2 | 6:06                                                                                | 5:41 |    |
| 6    | Mon | 11:52 | 6.9 |       |     | 6:37  | 0.2 | 7:02  | 0.1 | 6:07                                                                                | 5:40 |    |
| 7    | Tue | 12:16 | 6.8 | 12:40 | 7.0 | 7:24  | 0.2 | 7:54  | 0.2 | 6:08                                                                                | 5:38 |    |
| 8    | Wed | 1:06  | 6.6 | 1:28  | 7.0 | 8:10  | 0.3 | 8:45  | 0.3 | 6:09                                                                                | 5:37 |    |
| 9    | Thu | 1:57  | 6.4 | 2:17  | 6.9 | 8:55  | 0.4 | 9:35  | 0.4 | 6:10                                                                                | 5:35 |    |
| 10   | Fri | 2:48  | 6.0 | 3:07  | 6.7 | 9:41  | 0.6 | 10:27 | 0.6 | 6:11                                                                                | 5:33 |    |
| 11   | Sat | 3:41  | 5.7 | 4:00  | 6.5 | 10:29 | 0.8 | 11:21 | 0.7 | 6:12                                                                                | 5:32 |    |
| 12   | Sun | 4:39  | 5.4 | 4:58  | 6.3 | 11:20 | 0.9 |       |     | 6:13                                                                                | 5:30 |   |
| 13   | Mon | 5:38  | 5.3 | 5:59  | 6.1 | 12:15 | 0.8 | 12:13 | 1.0 | 6:14                                                                                | 5:29 |  |
| 14   | Tue | 6:38  | 5.2 | 6:59  | 6.0 | 1:10  | 0.8 | 1:08  | 1.0 | 6:15                                                                                | 5:27 |  |
| 15   | Wed | 7:36  | 5.3 | 7:57  | 6.0 | 2:04  | 0.8 | 2:04  | 0.9 | 6:16                                                                                | 5:26 |  |
| 16   | Thu | 8:31  | 5.4 | 8:51  | 6.0 | 2:56  | 0.7 | 2:59  | 0.8 | 6:17                                                                                | 5:24 |  |
| 17   | Fri | 9:21  | 5.6 | 9:39  | 6.1 | 3:45  | 0.6 | 3:52  | 0.7 | 6:18                                                                                | 5:23 |  |
| 18   | Sat | 10:06 | 5.8 | 10:23 | 6.1 | 4:30  | 0.5 | 4:42  | 0.6 | 6:19                                                                                | 5:22 |  |
| 19   | Sun | 10:47 | 6.0 | 11:04 | 6.0 | 5:13  | 0.5 | 5:30  | 0.6 | 6:20                                                                                | 5:20 |  |
| 20   | Mon | 11:25 | 6.1 | 11:42 | 5.8 | 5:54  | 0.5 | 6:16  | 0.6 | 6:21                                                                                | 5:19 |  |
| 21   | Tue |       |     | 12:00 | 6.2 | 6:33  | 0.6 | 7:01  | 0.6 | 6:22                                                                                | 5:17 |  |
| 22   | Wed | 12:19 | 5.7 | 12:33 | 6.3 | 7:10  | 0.7 | 7:45  | 0.7 | 6:23                                                                                | 5:16 |  |
| 23   | Thu | 12:53 | 5.5 | 1:04  | 6.4 | 7:46  | 0.7 | 8:28  | 0.8 | 6:24                                                                                | 5:15 |  |
| 24   | Fri | 1:27  | 5.4 | 1:36  | 6.4 | 8:21  | 0.8 | 9:12  | 0.8 | 6:25                                                                                | 5:13 |  |
| 25   | Sat | 2:03  | 5.2 | 2:14  | 6.4 | 8:57  | 0.8 | 10:00 | 0.9 | 6:27                                                                                | 5:12 |  |
| 26   | Sun | 2:45  | 5.1 | 2:59  | 6.4 | 9:39  | 0.8 | 10:52 | 1.0 | 6:28                                                                                | 5:11 |  |
| 27   | Mon | 3:36  | 5.0 | 3:54  | 6.2 | 10:32 | 0.8 | 11:49 | 0.9 | 6:29                                                                                | 5:09 |  |
| 28   | Tue | 4:41  | 4.9 | 5:01  | 6.1 | 11:37 | 0.9 |       |     | 6:30                                                                                | 5:08 |  |
| 29   | Wed | 5:52  | 4.9 | 6:13  | 6.0 | 12:47 | 0.9 | 12:45 | 0.8 | 6:31                                                                                | 5:07 |  |
| 30   | Thu | 7:00  | 5.2 | 7:22  | 6.1 | 1:45  | 0.7 | 1:52  | 0.7 | 6:32                                                                                | 5:06 |  |
| 31   | Fri | 8:03  | 5.5 | 8:25  | 6.2 | 2:42  | 0.5 | 2:57  | 0.5 | 6:33                                                                                | 5:04 |  |