

## Marcus Hook, PA - Jan 1903

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Thu | 1:28  | 4.8 | 1:36  | 5.6 | 8:13  | -0.1 | 8:53  | -0.1 | 7:23                                                                                | 4:47 | ●                                                                                   |
| 2    | Fri | 2:04  | 4.8 | 2:10  | 5.5 | 8:51  | -0.1 | 9:30  | -0.1 | 7:23                                                                                | 4:47 | ●                                                                                   |
| 3    | Sat | 2:38  | 4.8 | 2:44  | 5.4 | 9:30  | 0.0  | 10:08 | -0.1 | 7:23                                                                                | 4:48 | ◐                                                                                   |
| 4    | Sun | 3:14  | 4.8 | 3:24  | 5.3 | 10:14 | 0.0  | 10:49 | -0.2 | 7:23                                                                                | 4:49 | ◐                                                                                   |
| 5    | Mon | 3:56  | 4.9 | 4:13  | 5.1 | 11:05 | 0.0  | 11:35 | -0.2 | 7:23                                                                                | 4:50 | ◐                                                                                   |
| 6    | Tue | 4:48  | 5.0 | 5:13  | 5.0 |       |      | 12:05 | 0.1  | 7:23                                                                                | 4:51 | ◐                                                                                   |
| 7    | Wed | 5:49  | 5.1 | 6:19  | 4.9 | 12:26 | -0.2 | 1:08  | 0.1  | 7:23                                                                                | 4:52 | ◐                                                                                   |
| 8    | Thu | 6:51  | 5.3 | 7:24  | 4.8 | 1:23  | -0.2 | 2:13  | 0.0  | 7:23                                                                                | 4:53 | ◐                                                                                   |
| 9    | Fri | 7:54  | 5.5 | 8:27  | 4.9 | 2:24  | -0.3 | 3:17  | -0.1 | 7:23                                                                                | 4:54 | ◐                                                                                   |
| 10   | Sat | 8:53  | 5.8 | 9:26  | 5.1 | 3:25  | -0.4 | 4:18  | -0.3 | 7:22                                                                                | 4:55 | ○                                                                                   |
| 11   | Sun | 9:50  | 6.1 | 10:21 | 5.3 | 4:24  | -0.5 | 5:15  | -0.4 | 7:22                                                                                | 4:56 | ○                                                                                   |
| 12   | Mon | 10:43 | 6.3 | 11:14 | 5.4 | 5:21  | -0.6 | 6:10  | -0.6 | 7:22                                                                                | 4:57 | ○                                                                                   |
| 13   | Tue | 11:35 | 6.4 |       |     | 6:16  | -0.7 | 7:03  | -0.7 | 7:22                                                                                | 4:58 | ○                                                                                   |
| 14   | Wed | 12:07 | 5.5 | 12:28 | 6.5 | 7:10  | -0.7 | 7:53  | -0.8 | 7:21                                                                                | 4:59 | ○                                                                                   |
| 15   | Thu | 12:59 | 5.6 | 1:20  | 6.4 | 8:02  | -0.7 | 8:42  | -0.8 | 7:21                                                                                | 5:00 | ○                                                                                   |
| 16   | Fri | 1:52  | 5.6 | 2:12  | 6.2 | 8:53  | -0.7 | 9:30  | -0.7 | 7:21                                                                                | 5:01 | ○                                                                                   |
| 17   | Sat | 2:44  | 5.6 | 3:05  | 5.9 | 9:44  | -0.6 | 10:19 | -0.6 | 7:20                                                                                | 5:02 | ○                                                                                   |
| 18   | Sun | 3:38  | 5.5 | 4:00  | 5.6 | 10:37 | -0.4 | 11:08 | -0.5 | 7:20                                                                                | 5:03 | ○                                                                                   |
| 19   | Mon | 4:33  | 5.4 | 4:57  | 5.3 | 11:31 | -0.3 | 11:57 | -0.5 | 7:19                                                                                | 5:04 | ○                                                                                   |
| 20   | Tue | 5:29  | 5.3 | 5:55  | 5.1 |       |      | 12:25 | -0.2 | 7:19                                                                                | 5:05 | ◐                                                                                   |
| 21   | Wed | 6:26  | 5.3 | 6:52  | 4.9 | 12:48 | -0.4 | 1:21  | -0.2 | 7:18                                                                                | 5:07 | ◐                                                                                   |
| 22   | Thu | 7:22  | 5.3 | 7:49  | 4.8 | 1:39  | -0.3 | 2:17  | -0.2 | 7:18                                                                                | 5:08 | ◐                                                                                   |
| 23   | Fri | 8:16  | 5.4 | 8:43  | 4.8 | 2:30  | -0.3 | 3:12  | -0.3 | 7:17                                                                                | 5:09 | ◐                                                                                   |
| 24   | Sat | 9:08  | 5.5 | 9:34  | 4.9 | 3:21  | -0.4 | 4:04  | -0.3 | 7:17                                                                                | 5:10 | ◐                                                                                   |
| 25   | Sun | 9:56  | 5.6 | 10:21 | 4.9 | 4:11  | -0.4 | 4:54  | -0.4 | 7:16                                                                                | 5:11 | ◐                                                                                   |
| 26   | Mon | 10:40 | 5.7 | 11:04 | 4.9 | 4:58  | -0.4 | 5:40  | -0.4 | 7:15                                                                                | 5:12 | ◐                                                                                   |
| 27   | Tue | 11:22 | 5.7 | 11:46 | 4.9 | 5:44  | -0.4 | 6:25  | -0.4 | 7:14                                                                                | 5:14 | ◐                                                                                   |
| 28   | Wed |       |     | 12:01 | 5.6 | 6:28  | -0.4 | 7:07  | -0.3 | 7:14                                                                                | 5:15 | ●                                                                                   |
| 29   | Thu | 12:25 | 4.9 | 12:37 | 5.6 | 7:10  | -0.3 | 7:47  | -0.3 | 7:13                                                                                | 5:16 | ●                                                                                   |
| 30   | Fri | 1:01  | 4.9 | 1:12  | 5.5 | 7:52  | -0.3 | 8:25  | -0.3 | 7:12                                                                                | 5:17 | ●                                                                                   |
| 31   | Sat | 1:35  | 5.0 | 1:46  | 5.5 | 8:32  | -0.3 | 9:02  | -0.3 | 7:11                                                                                | 5:18 | ●                                                                                   |