

## Marcus Hook, PA - May 1832

| Date |     | High  |     |       |     | Low   |     |       |     |  |      |  |
|------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Tue | 12:07 | 6.8 | 12:39 | 6.0 | 7:35  | 0.1 | 7:42  | 0.4 | 5:05                                                                                | 6:59 | ●                                                                                   |
| 2    | Wed | 12:51 | 7.0 | 1:27  | 5.9 | 8:25  | 0.1 | 8:30  | 0.4 | 5:04                                                                                | 7:00 | ●                                                                                   |
| 3    | Thu | 1:38  | 7.0 | 2:18  | 5.8 | 9:16  | 0.1 | 9:20  | 0.5 | 5:02                                                                                | 7:01 | ●                                                                                   |
| 4    | Fri | 2:29  | 6.9 | 3:13  | 5.7 | 10:09 | 0.2 | 10:13 | 0.6 | 5:01                                                                                | 7:02 | ◐                                                                                   |
| 5    | Sat | 3:25  | 6.7 | 4:13  | 5.6 | 11:04 | 0.3 | 11:10 | 0.6 | 5:00                                                                                | 7:03 | ◐                                                                                   |
| 6    | Sun | 4:27  | 6.4 | 5:16  | 5.6 |       |     | 12:00 | 0.3 | 4:59                                                                                | 7:04 | ◐                                                                                   |
| 7    | Mon | 5:33  | 6.2 | 6:20  | 5.6 | 12:10 | 0.7 | 12:57 | 0.3 | 4:58                                                                                | 7:05 | ◑                                                                                   |
| 8    | Tue | 6:39  | 6.1 | 7:22  | 5.8 | 1:11  | 0.6 | 1:54  | 0.3 | 4:57                                                                                | 7:06 | ◑                                                                                   |
| 9    | Wed | 7:43  | 6.0 | 8:21  | 6.1 | 2:12  | 0.6 | 2:49  | 0.2 | 4:56                                                                                | 7:07 | ◑                                                                                   |
| 10   | Thu | 8:42  | 6.1 | 9:15  | 6.4 | 3:11  | 0.4 | 3:43  | 0.2 | 4:55                                                                                | 7:08 | ◑                                                                                   |
| 11   | Fri | 9:36  | 6.1 | 10:04 | 6.6 | 4:08  | 0.3 | 4:33  | 0.2 | 4:54                                                                                | 7:09 | ○                                                                                   |
| 12   | Sat | 10:25 | 6.1 | 10:49 | 6.8 | 5:01  | 0.2 | 5:21  | 0.3 | 4:53                                                                                | 7:10 | ○                                                                                   |
| 13   | Sun | 11:12 | 6.1 | 11:32 | 6.8 | 5:51  | 0.2 | 6:06  | 0.4 | 4:52                                                                                | 7:11 | ○                                                                                   |
| 14   | Mon | 11:57 | 6.0 |       |     | 6:39  | 0.2 | 6:49  | 0.5 | 4:51                                                                                | 7:12 | ○                                                                                   |
| 15   | Tue | 12:13 | 6.8 | 12:41 | 5.9 | 7:24  | 0.2 | 7:30  | 0.7 | 4:50                                                                                | 7:13 | ○                                                                                   |
| 16   | Wed | 12:54 | 6.7 | 1:24  | 5.8 | 8:07  | 0.3 | 8:09  | 0.8 | 4:49                                                                                | 7:14 | ○                                                                                   |
| 17   | Thu | 1:33  | 6.6 | 2:07  | 5.6 | 8:48  | 0.4 | 8:46  | 0.9 | 4:48                                                                                | 7:15 | ○                                                                                   |
| 18   | Fri | 2:12  | 6.5 | 2:49  | 5.4 | 9:29  | 0.5 | 9:23  | 0.9 | 4:47                                                                                | 7:15 | ○                                                                                   |
| 19   | Sat | 2:51  | 6.3 | 3:33  | 5.3 | 10:11 | 0.6 | 10:01 | 0.9 | 4:46                                                                                | 7:16 | ○                                                                                   |
| 20   | Sun | 3:32  | 6.1 | 4:20  | 5.2 | 10:54 | 0.6 | 10:45 | 0.9 | 4:45                                                                                | 7:17 | ○                                                                                   |
| 21   | Mon | 4:18  | 6.0 | 5:09  | 5.1 | 11:39 | 0.6 | 11:35 | 0.9 | 4:45                                                                                | 7:18 | ○                                                                                   |
| 22   | Tue | 5:10  | 5.8 | 6:02  | 5.2 |       |     | 12:26 | 0.6 | 4:44                                                                                | 7:19 | ○                                                                                   |
| 23   | Wed | 6:08  | 5.7 | 6:54  | 5.4 | 12:32 | 0.9 | 1:16  | 0.6 | 4:43                                                                                | 7:20 | ◐                                                                                   |
| 24   | Thu | 7:06  | 5.6 | 7:46  | 5.6 | 1:33  | 0.8 | 2:08  | 0.5 | 4:43                                                                                | 7:21 | ◐                                                                                   |
| 25   | Fri | 8:03  | 5.7 | 8:36  | 6.0 | 2:35  | 0.7 | 3:01  | 0.5 | 4:42                                                                                | 7:22 | ◐                                                                                   |
| 26   | Sat | 8:58  | 5.7 | 9:25  | 6.3 | 3:35  | 0.6 | 3:53  | 0.5 | 4:41                                                                                | 7:22 | ◑                                                                                   |
| 27   | Sun | 9:49  | 5.8 | 10:11 | 6.7 | 4:33  | 0.4 | 4:45  | 0.4 | 4:41                                                                                | 7:23 | ◑                                                                                   |
| 28   | Mon | 10:39 | 5.9 | 10:57 | 7.0 | 5:29  | 0.3 | 5:37  | 0.4 | 4:40                                                                                | 7:24 | ◑                                                                                   |
| 29   | Tue | 11:28 | 5.9 | 11:43 | 7.2 | 6:24  | 0.2 | 6:28  | 0.4 | 4:40                                                                                | 7:25 | ◑                                                                                   |
| 30   | Wed |       |     | 12:18 | 5.9 | 7:17  | 0.1 | 7:19  | 0.4 | 4:39                                                                                | 7:25 | ●                                                                                   |
| 31   | Thu | 12:32 | 7.2 | 1:10  | 5.9 | 8:09  | 0.1 | 8:11  | 0.4 | 4:39                                                                                | 7:26 | ●                                                                                   |