






























Marcus Hook, PA - Dec 2038

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | 3:33 | 5.2 | 3:52 | 6.1 | 10:25 | 0.3 | 11:13 | 0.1 | 7:03 | 4:37 |  |
| 2 | Thu | 4:31 | 5.1 | 4:51 | 5.8 | 11:19 | 0.4 | | | 7:04 | 4:37 |  |
| 3 | Fri | 5:31 | 5.0 | 5:51 | 5.6 | 12:05 | 0.1 | 12:15 | 0.4 | 7:05 | 4:37 |  |
| 4 | Sat | 6:30 | 5.1 | 6:50 | 5.4 | 12:56 | 0.1 | 1:11 | 0.4 | 7:06 | 4:37 |  |
| 5 | Sun | 7:27 | 5.2 | 7:47 | 5.3 | 1:47 | 0.1 | 2:07 | 0.3 | 7:07 | 4:36 |  |
| 6 | Mon | 8:20 | 5.4 | 8:41 | 5.3 | 2:37 | 0.0 | 3:03 | 0.2 | 7:08 | 4:36 |  |
| 7 | Tue | 9:10 | 5.6 | 9:31 | 5.3 | 3:25 | 0.0 | 3:56 | 0.0 | 7:09 | 4:36 |  |
| 8 | Wed | 9:56 | 5.8 | 10:17 | 5.2 | 4:11 | -0.1 | 4:47 | 0.0 | 7:10 | 4:36 |  |
| 9 | Thu | 10:38 | 5.9 | 11:00 | 5.1 | 4:55 | 0.0 | 5:35 | -0.1 | 7:11 | 4:36 |  |
| 10 | Fri | 11:17 | 5.9 | 11:42 | 5.0 | 5:38 | 0.0 | 6:21 | -0.1 | 7:12 | 4:36 |  |
| 11 | Sat | 11:54 | 5.9 | | | 6:20 | 0.1 | 7:06 | 0.0 | 7:12 | 4:37 |  |
| 12 | Sun | 12:21 | 4.9 | 12:30 | 5.9 | 7:00 | 0.1 | 7:49 | 0.0 | 7:13 | 4:37 |  |
| 13 | Mon | 12:59 | 4.8 | 1:04 | 5.9 | 7:39 | 0.1 | 8:31 | 0.1 | 7:14 | 4:37 |  |
| 14 | Tue | 1:36 | 4.7 | 1:37 | 5.9 | 8:18 | 0.1 | 9:13 | 0.1 | 7:15 | 4:37 |  |
| 15 | Wed | 2:12 | 4.7 | 2:13 | 5.9 | 8:58 | 0.1 | 9:55 | 0.1 | 7:15 | 4:37 |  |
| 16 | Thu | 2:52 | 4.7 | 2:56 | 5.8 | 9:42 | 0.1 | 10:41 | 0.1 | 7:16 | 4:38 |  |
| 17 | Fri | 3:38 | 4.7 | 3:46 | 5.7 | 10:33 | 0.1 | 11:29 | 0.0 | 7:17 | 4:38 |  |
| 18 | Sat | 4:33 | 4.8 | 4:46 | 5.5 | 11:32 | 0.1 | | | 7:17 | 4:38 |  |
| 19 | Sun | 5:34 | 5.0 | 5:52 | 5.4 | 12:20 | -0.1 | 12:35 | 0.1 | 7:18 | 4:39 |  |
| 20 | Mon | 6:35 | 5.2 | 6:57 | 5.3 | 1:14 | -0.1 | 1:39 | 0.1 | 7:18 | 4:39 |  |
| 21 | Tue | 7:36 | 5.5 | 8:01 | 5.3 | 2:09 | -0.2 | 2:44 | 0.0 | 7:19 | 4:40 |  |
| 22 | Wed | 8:34 | 5.9 | 9:00 | 5.4 | 3:06 | -0.3 | 3:46 | -0.2 | 7:19 | 4:40 |  |
| 23 | Thu | 9:29 | 6.2 | 9:56 | 5.4 | 4:02 | -0.4 | 4:45 | -0.3 | 7:20 | 4:41 |  |
| 24 | Fri | 10:21 | 6.4 | 10:49 | 5.5 | 4:56 | -0.4 | 5:42 | -0.4 | 7:20 | 4:41 |  |
| 25 | Sat | 11:12 | 6.5 | 11:41 | 5.4 | 5:49 | -0.4 | 6:36 | -0.5 | 7:21 | 4:42 |  |
| 26 | Sun | | | 12:02 | 6.6 | 6:42 | -0.4 | 7:28 | -0.5 | 7:21 | 4:43 |  |
| 27 | Mon | 12:32 | 5.4 | 12:52 | 6.5 | 7:32 | -0.3 | 8:18 | -0.4 | 7:21 | 4:43 |  |
| 28 | Tue | 1:24 | 5.3 | 1:43 | 6.3 | 8:21 | -0.2 | 9:06 | -0.4 | 7:22 | 4:44 |  |
| 29 | Wed | 2:16 | 5.1 | 2:33 | 6.1 | 9:10 | -0.1 | 9:54 | -0.3 | 7:22 | 4:45 |  |
| 30 | Thu | 3:08 | 5.0 | 3:25 | 5.8 | 9:59 | 0.0 | 10:41 | -0.2 | 7:22 | 4:46 |  |
| 31 | Fri | 4:01 | 4.9 | 4:20 | 5.5 | 10:50 | 0.1 | 11:31 | -0.1 | 7:22 | 4:46 |  |