














Portland, OR - Jul 2057

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|-------|-----|-------|-----|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | 4:52 | 3.2 | 6:19 | 2.1 | | | 2:06 | -0.1 | 5:26 | 9:03 |  |
| 2 | Mon | 5:32 | 3.3 | 6:55 | 2.1 | 12:44 | 1.0 | 2:42 | -0.1 | 5:27 | 9:02 |  |
| 3 | Tue | 6:13 | 3.3 | 7:30 | 2.2 | 1:35 | 0.9 | 3:14 | 0.0 | 5:27 | 9:02 |  |
| 4 | Wed | 6:54 | 3.2 | 8:06 | 2.2 | 2:20 | 0.8 | 3:44 | 0.1 | 5:28 | 9:02 |  |
| 5 | Thu | 7:37 | 3.1 | 8:43 | 2.3 | 3:03 | 0.8 | 4:11 | 0.2 | 5:29 | 9:01 |  |
| 6 | Fri | 8:22 | 2.9 | 9:24 | 2.4 | 3:45 | 0.8 | 4:35 | 0.3 | 5:29 | 9:01 |  |
| 7 | Sat | 9:11 | 2.7 | 10:08 | 2.6 | 4:28 | 0.9 | 5:00 | 0.3 | 5:30 | 9:01 |  |
| 8 | Sun | 10:05 | 2.5 | 10:56 | 2.8 | 5:15 | 0.9 | 5:27 | 0.3 | 5:31 | 9:00 |  |
| 9 | Mon | 11:07 | 2.2 | 11:47 | 3.0 | 6:16 | 1.0 | 6:00 | 0.4 | 5:32 | 9:00 |  |
| 10 | Tue | | | 12:17 | 2.0 | 8:02 | 1.0 | 6:38 | 0.4 | 5:33 | 8:59 |  |
| 11 | Wed | 12:40 | 3.2 | 1:30 | 1.8 | 9:46 | 0.8 | 7:21 | 0.5 | 5:33 | 8:58 |  |
| 12 | Thu | 1:35 | 3.4 | 2:40 | 1.8 | 10:57 | 0.5 | 8:10 | 0.6 | 5:34 | 8:58 |  |
| 13 | Fri | 2:29 | 3.5 | 3:43 | 1.8 | 11:54 | 0.1 | 9:10 | 0.7 | 5:35 | 8:57 |  |
| 14 | Sat | 3:22 | 3.7 | 4:39 | 1.9 | | | 12:45 | -0.1 | 5:36 | 8:56 |  |
| 15 | Sun | 4:14 | 3.7 | 5:29 | 2.0 | | | 1:31 | -0.3 | 5:37 | 8:56 |  |
| 16 | Mon | 5:04 | 3.7 | 6:16 | 2.2 | 12:20 | 0.7 | 2:15 | -0.4 | 5:38 | 8:55 |  |
| 17 | Tue | 5:52 | 3.6 | 7:02 | 2.3 | 1:24 | 0.6 | 2:57 | -0.3 | 5:39 | 8:54 |  |
| 18 | Wed | 6:40 | 3.4 | 7:48 | 2.4 | 2:19 | 0.6 | 3:36 | -0.2 | 5:40 | 8:53 |  |
| 19 | Thu | 7:27 | 3.1 | 8:34 | 2.5 | 3:10 | 0.6 | 4:14 | -0.1 | 5:41 | 8:52 |  |
| 20 | Fri | 8:16 | 2.8 | 9:21 | 2.6 | 4:00 | 0.6 | 4:47 | 0.1 | 5:42 | 8:51 |  |
| 21 | Sat | 9:08 | 2.5 | 10:09 | 2.6 | 4:51 | 0.7 | 5:16 | 0.3 | 5:43 | 8:50 |  |
| 22 | Sun | 10:05 | 2.2 | 10:56 | 2.7 | 5:51 | 0.9 | 5:33 | 0.5 | 5:44 | 8:49 |  |
| 23 | Mon | 11:12 | 1.9 | 11:44 | 2.8 | 7:10 | 0.9 | 5:43 | 0.6 | 5:45 | 8:48 |  |
| 24 | Tue | | | 12:32 | 1.7 | 8:40 | 0.8 | 6:08 | 0.7 | 5:46 | 8:47 |  |
| 25 | Wed | 12:32 | 2.8 | 2:00 | 1.7 | 9:52 | 0.6 | 6:49 | 0.8 | 5:47 | 8:46 |  |
| 26 | Thu | 1:21 | 2.9 | 3:14 | 1.8 | 10:49 | 0.4 | 7:39 | 0.9 | 5:48 | 8:45 |  |
| 27 | Fri | 2:10 | 2.9 | 4:09 | 1.9 | 11:38 | 0.2 | 8:37 | 1.0 | 5:50 | 8:44 |  |
| 28 | Sat | 2:58 | 3.0 | 4:53 | 2.0 | | | 12:21 | 0.0 | 5:51 | 8:43 |  |
| 29 | Sun | 3:44 | 3.1 | 5:29 | 2.1 | | | 1:01 | -0.1 | 5:52 | 8:42 |  |
| 30 | Mon | 4:29 | 3.1 | 6:00 | 2.2 | | | 1:38 | -0.1 | 5:53 | 8:40 |  |
| 31 | Tue | 5:13 | 3.2 | 6:29 | 2.3 | 12:32 | 0.9 | 2:11 | -0.1 | 5:54 | 8:39 |  |