

































Astoria, OR - Nov 2032

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|----------|------|-------|-----|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Mon | 12:54 | 7.3 | 12:43 | 8.7 | 6:40 | 1.8 | 7:25 | -0.1 | 7:57 | 5:59 |  |
| 2 | Tue | 1:38 | 7.5 | 1:13 | 8.9 | 7:17 | 2.0 | 8:03 | -0.4 | 7:58 | 5:58 |  |
| 3 | Wed | 2:20 | 7.6 | 1:44 | 9.1 | 7:54 | 2.2 | 8:40 | -0.6 | 8:00 | 5:57 |  |
| 4 | Thu | 3:01 | 7.7 | 2:15 | 9.2 | 8:32 | 2.4 | 9:16 | -0.7 | 8:01 | 5:55 |  |
| 5 | Fri | 3:43 | 7.6 | 2:50 | 9.3 | 9:10 | 2.6 | 9:54 | -0.7 | 8:03 | 5:54 |  |
| 6 | Sat | 4:26 | 7.6 | 3:29 | 9.2 | 9:50 | 2.8 | 10:34 | -0.6 | 8:04 | 5:52 |  |
| 7 | Sun | 4:13 | 7.4 | 3:13 | 8.9 | 9:35 | 2.9 | 10:18 | -0.3 | 7:05 | 4:51 |  |
| 8 | Mon | 5:03 | 7.4 | 4:06 | 8.5 | 10:28 | 3.0 | 11:08 | 0.0 | 7:07 | 4:50 |  |
| 9 | Tue | 5:58 | 7.4 | 5:10 | 8.0 | 11:32 | 3.0 | | | 7:08 | 4:49 |  |
| 10 | Wed | 6:56 | 7.5 | 6:27 | 7.5 | 12:08 | 0.4 | 12:49 | 2.8 | 7:10 | 4:47 |  |
| 11 | Thu | 7:55 | 7.9 | 7:51 | 7.2 | 1:14 | 0.8 | 2:06 | 2.2 | 7:11 | 4:46 |  |
| 12 | Fri | 8:51 | 8.4 | 9:10 | 7.3 | 2:19 | 1.0 | 3:16 | 1.4 | 7:13 | 4:45 |  |
| 13 | Sat | 9:42 | 9.0 | 10:19 | 7.6 | 3:20 | 1.2 | 4:18 | 0.5 | 7:14 | 4:44 |  |
| 14 | Sun | 10:29 | 9.5 | 11:20 | 7.9 | 4:14 | 1.4 | 5:12 | -0.3 | 7:15 | 4:43 |  |
| 15 | Mon | 11:13 | 9.8 | | | 5:05 | 1.6 | 6:03 | -0.9 | 7:17 | 4:42 |  |
| 16 | Tue | 12:15 | 8.1 | 11:56 AM | 10.0 | 5:54 | 1.8 | 6:51 | -1.2 | 7:18 | 4:41 |  |
| 17 | Wed | 1:06 | 8.3 | 12:38 | 10.0 | 6:42 | 2.1 | 7:37 | -1.3 | 7:20 | 4:40 |  |
| 18 | Thu | 1:55 | 8.3 | 1:18 | 9.8 | 7:28 | 2.3 | 8:21 | -1.2 | 7:21 | 4:39 |  |
| 19 | Fri | 2:43 | 8.3 | 1:59 | 9.5 | 8:13 | 2.6 | 9:03 | -0.8 | 7:22 | 4:38 |  |
| 20 | Sat | 3:29 | 8.1 | 2:39 | 9.0 | 8:58 | 2.8 | 9:43 | -0.4 | 7:24 | 4:37 |  |
| 21 | Sun | 4:16 | 7.9 | 3:22 | 8.5 | 9:44 | 3.0 | 10:23 | 0.1 | 7:25 | 4:36 |  |
| 22 | Mon | 5:02 | 7.8 | 4:08 | 7.9 | 10:33 | 3.2 | 11:05 | 0.7 | 7:26 | 4:35 |  |
| 23 | Tue | 5:49 | 7.6 | 5:01 | 7.2 | 11:28 | 3.3 | 11:50 | 1.2 | 7:28 | 4:35 |  |
| 24 | Wed | 6:38 | 7.6 | 6:06 | 6.7 | | | 12:31 | 3.2 | 7:29 | 4:34 |  |
| 25 | Thu | 7:28 | 7.6 | 7:21 | 6.3 | 12:41 | 1.7 | 1:39 | 3.0 | 7:30 | 4:33 |  |
| 26 | Fri | 8:16 | 7.8 | 8:37 | 6.2 | 1:36 | 2.1 | 2:45 | 2.4 | 7:32 | 4:33 |  |
| 27 | Sat | 9:02 | 8.1 | 9:45 | 6.5 | 2:32 | 2.4 | 3:43 | 1.8 | 7:33 | 4:32 |  |
| 28 | Sun | 9:44 | 8.5 | 10:43 | 6.8 | 3:25 | 2.6 | 4:33 | 1.1 | 7:34 | 4:32 |  |
| 29 | Mon | 10:23 | 8.8 | 11:35 | 7.2 | 4:13 | 2.7 | 5:18 | 0.5 | 7:35 | 4:31 |  |
| 30 | Tue | 11:00 | 9.1 | | | 5:00 | 2.8 | 6:01 | 0.0 | 7:36 | 4:31 |  |