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# Astoria, OR - Dec 2050

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Thu | 3:17 | 8.3 | 2:28 | 9.2 | 8:47 | 2.9 | 9:32 | -0.5 | 7:37 | 4:30 | |
| 2 | Fri | 4:03 | 8.2 | 3:11 | 8.7 | 9:33 | 3.0 | 10:11 | 0.0 | 7:38 | 4:30 | |
| 3 | Sat | 4:47 | 8.0 | 3:57 | 8.1 | 10:22 | 3.1 | 10:50 | 0.6 | 7:39 | 4:30 | |
| 4 | Sun | 5:31 | 7.9 | 4:49 | 7.4 | 11:14 | 3.2 | 11:31 | 1.2 | 7:41 | 4:29 | |
| 5 | Mon | 6:17 | 7.9 | 5:51 | 6.8 | | | 12:14 | 3.1 | 7:42 | 4:29 | |
| 6 | Tue | 7:03 | 7.9 | 7:03 | 6.3 | 12:17 | 1.7 | 1:21 | 2.9 | 7:43 | 4:29 | |
| 7 | Wed | 7:51 | 8.0 | 8:20 | 6.2 | 1:09 | 2.3 | 2:27 | 2.5 | 7:44 | 4:29 | |
| 8 | Thu | 8:37 | 8.2 | 9:32 | 6.3 | 2:06 | 2.7 | 3:28 | 1.9 | 7:45 | 4:29 | |
| 9 | Fri | 9:22 | 8.5 | 10:33 | 6.7 | 3:01 | 3.0 | 4:20 | 1.2 | 7:46 | 4:29 | |
| 10 | Sat | 10:03 | 8.8 | 11:27 | 7.1 | 3:54 | 3.1 | 5:07 | 0.6 | 7:47 | 4:29 | |
| 11 | Sun | 10:43 | 9.1 | | | 4:43 | 3.3 | 5:51 | 0.1 | 7:47 | 4:29 | |
| 12 | Mon | 12:15 | 7.4 | 11:22 AM | 9.4 | 5:30 | 3.3 | 6:32 | -0.3 | 7:48 | 4:29 | |
| 13 | Tue | 12:59 | 7.7 | 12:01 | 9.6 | 6:16 | 3.4 | 7:12 | -0.6 | 7:49 | 4:29 | |
| 14 | Wed | 1:41 | 7.9 | 12:40 | 9.8 | 7:01 | 3.3 | 7:51 | -0.8 | 7:50 | 4:29 | |
| 15 | Thu | 2:22 | 8.1 | 1:22 | 9.8 | 7:45 | 3.2 | 8:30 | -0.8 | 7:51 | 4:29 | |
| 16 | Fri | 3:02 | 8.2 | 2:06 | 9.7 | 8:30 | 3.0 | 9:09 | -0.8 | 7:51 | 4:29 | |
| 17 | Sat | 3:42 | 8.4 | 2:53 | 9.4 | 9:17 | 2.9 | 9:48 | -0.5 | 7:52 | 4:30 | |
| 18 | Sun | 4:24 | 8.5 | 3:45 | 8.9 | 10:08 | 2.7 | 10:29 | -0.1 | 7:53 | 4:30 | |
| 19 | Mon | 5:07 | 8.6 | 4:45 | 8.2 | 11:05 | 2.5 | 11:15 | 0.5 | 7:53 | 4:30 | |
| 20 | Tue | 5:55 | 8.8 | 5:54 | 7.5 | | | 12:11 | 2.2 | 7:54 | 4:31 | |
| 21 | Wed | 6:46 | 9.0 | 7:13 | 7.0 | 12:08 | 1.2 | 1:23 | 1.9 | 7:54 | 4:31 | |
| 22 | Thu | 7:41 | 9.2 | 8:35 | 6.9 | 1:08 | 1.9 | 2:36 | 1.3 | 7:55 | 4:32 | |
| 23 | Fri | 8:38 | 9.5 | 9:51 | 7.1 | 2:13 | 2.4 | 3:43 | 0.6 | 7:55 | 4:32 | |
| 24 | Sat | 9:33 | 9.8 | 10:57 | 7.4 | 3:18 | 2.8 | 4:43 | -0.1 | 7:56 | 4:33 | |
| 25 | Sun | 10:26 | 10.0 | 11:54 | 7.9 | 4:19 | 3.0 | 5:37 | -0.6 | 7:56 | 4:34 | |
| 26 | Mon | 11:16 | 10.1 | | | 5:15 | 3.0 | 6:26 | -0.8 | 7:56 | 4:34 | |
| 27 | Tue | 12:44 | 8.2 | 12:03 | 10.0 | 6:09 | 3.0 | 7:11 | -0.9 | 7:57 | 4:35 | |
| 28 | Wed | 1:31 | 8.4 | 12:47 | 9.9 | 6:58 | 3.0 | 7:53 | -0.8 | 7:57 | 4:36 | |
| 29 | Thu | 2:14 | 8.5 | 1:30 | 9.6 | 7:46 | 2.9 | 8:31 | -0.6 | 7:57 | 4:37 | |
| 30 | Fri | 2:55 | 8.5 | 2:11 | 9.2 | 8:30 | 2.9 | 9:06 | -0.3 | 7:57 | 4:38 | |
| 31 | Sat | 3:33 | 8.5 | 2:52 | 8.7 | 9:13 | 2.8 | 9:40 | 0.2 | 7:57 | 4:38 | |