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# Astoria, OR - Dec 1844

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | 5:36 | 7.6 | 4:42 | 7.5 | 11:12 | 3.3 | 11:24 | 1.0 | 7:45 | 4:38 | |
| 2 | Mon | 6:18 | 7.8 | 5:48 | 6.9 | | | 12:18 | 3.1 | 7:46 | 4:37 | |
| 3 | Tue | 7:06 | 8.0 | 7:12 | 6.6 | 12:18 | 1.4 | 1:30 | 2.6 | 7:47 | 4:37 | |
| 4 | Wed | 7:54 | 8.4 | 8:36 | 6.5 | 1:18 | 1.9 | 2:42 | 1.9 | 7:48 | 4:37 | |
| 5 | Thu | 8:42 | 8.9 | 9:54 | 6.8 | 2:18 | 2.3 | 3:42 | 1.0 | 7:49 | 4:36 | |
| 6 | Fri | 9:36 | 9.5 | 11:00 | 7.2 | 3:18 | 2.6 | 4:42 | 0.1 | 7:50 | 4:36 | |
| 7 | Sat | 10:24 | 10.0 | 11:54 | 7.7 | 4:18 | 2.8 | 5:36 | -0.6 | 7:51 | 4:36 | |
| 8 | Sun | 11:12 | 10.4 | | | 5:12 | 2.9 | 6:24 | -1.2 | 7:52 | 4:36 | |
| 9 | Mon | 12:48 | 8.0 | 12:00 | 10.6 | 6:12 | 2.9 | 7:18 | -1.5 | 7:53 | 4:36 | |
| 10 | Tue | 1:42 | 8.3 | 12:54 | 10.6 | 7:06 | 2.9 | 8:06 | -1.6 | 7:54 | 4:36 | |
| 11 | Wed | 2:30 | 8.5 | 1:42 | 10.4 | 8:00 | 2.8 | 8:48 | -1.4 | 7:55 | 4:36 | |
| 12 | Thu | 3:18 | 8.6 | 2:36 | 9.9 | 8:54 | 2.7 | 9:36 | -1.1 | 7:56 | 4:36 | |
| 13 | Fri | 4:06 | 8.7 | 3:30 | 9.3 | 9:48 | 2.6 | 10:18 | -0.5 | 7:57 | 4:36 | |
| 14 | Sat | 4:54 | 8.7 | 4:24 | 8.5 | 10:42 | 2.5 | 11:06 | 0.2 | 7:58 | 4:36 | |
| 15 | Sun | 5:42 | 8.7 | 5:30 | 7.7 | 11:42 | 2.4 | 11:54 | 1.0 | 7:58 | 4:36 | |
| 16 | Mon | 6:30 | 8.7 | 6:36 | 7.0 | | | 12:54 | 2.3 | 7:59 | 4:37 | |
| 17 | Tue | 7:24 | 8.7 | 7:54 | 6.6 | 12:48 | 1.8 | 2:00 | 1.9 | 8:00 | 4:37 | |
| 18 | Wed | 8:12 | 8.8 | 9:06 | 6.5 | 1:42 | 2.5 | 3:06 | 1.5 | 8:00 | 4:37 | |
| 19 | Thu | 9:00 | 8.9 | 10:18 | 6.8 | 2:36 | 3.0 | 4:06 | 0.9 | 8:01 | 4:38 | |
| 20 | Fri | 9:48 | 9.0 | 11:12 | 7.1 | 3:36 | 3.3 | 5:00 | 0.5 | 8:01 | 4:38 | |
| 21 | Sat | 10:30 | 9.1 | | | 4:24 | 3.5 | 5:42 | 0.1 | 8:02 | 4:39 | |
| 22 | Sun | 12:00 | 7.5 | 11:12 AM | 9.2 | 5:18 | 3.6 | 6:24 | -0.1 | 8:02 | 4:39 | |
| 23 | Mon | 12:48 | 7.7 | 11:48 AM | 9.2 | 6:00 | 3.7 | 7:00 | -0.3 | 8:03 | 4:40 | |
| 24 | Tue | 1:30 | 7.9 | 12:24 | 9.2 | 6:42 | 3.6 | 7:36 | -0.3 | 8:03 | 4:40 | |
| 25 | Wed | 2:06 | 8.0 | 1:00 | 9.2 | 7:24 | 3.5 | 8:12 | -0.3 | 8:04 | 4:41 | |
| 26 | Thu | 2:42 | 8.1 | 1:36 | 9.1 | 8:06 | 3.4 | 8:42 | -0.3 | 8:04 | 4:42 | |
| 27 | Fri | 3:12 | 8.1 | 2:12 | 8.9 | 8:42 | 3.2 | 9:12 | -0.1 | 8:04 | 4:42 | |
| 28 | Sat | 3:42 | 8.2 | 2:54 | 8.6 | 9:18 | 3.1 | 9:42 | 0.1 | 8:04 | 4:43 | |
| 29 | Sun | 4:18 | 8.3 | 3:36 | 8.2 | 10:00 | 2.9 | 10:12 | 0.5 | 8:05 | 4:44 | |
| 30 | Mon | 4:48 | 8.4 | 4:24 | 7.7 | 10:48 | 2.7 | 10:48 | 1.0 | 8:05 | 4:45 | |
| 31 | Tue | 5:24 | 8.6 | 5:30 | 7.1 | 11:42 | 2.4 | 11:30 | 1.7 | 8:05 | 4:46 | |