




































Astoria (Port Docks), OR - Jan 2060

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Thu | 12:02 | 6.7 | 10:48 AM | 9.0 | 5:04 | 4.1 | 6:18 | -0.3 | 7:57 | 4:40 |  |
| 2 | Fri | 12:48 | 7.1 | 11:30 AM | 9.2 | 5:53 | 4.1 | 7:01 | -0.6 | 7:57 | 4:41 |  |
| 3 | Sat | 1:32 | 7.3 | 12:14 | 9.5 | 6:41 | 4.0 | 7:42 | -0.9 | 7:57 | 4:42 |  |
| 4 | Sun | 2:13 | 7.5 | 12:58 | 9.6 | 7:28 | 3.8 | 8:22 | -1.1 | 7:57 | 4:43 |  |
| 5 | Mon | 2:53 | 7.6 | 1:45 | 9.5 | 8:14 | 3.6 | 9:02 | -1.1 | 7:57 | 4:44 |  |
| 6 | Tue | 3:32 | 7.7 | 2:33 | 9.2 | 9:01 | 3.2 | 9:41 | -0.9 | 7:57 | 4:45 |  |
| 7 | Wed | 4:12 | 7.9 | 3:25 | 8.7 | 9:51 | 2.9 | 10:20 | -0.4 | 7:57 | 4:46 |  |
| 8 | Thu | 4:52 | 8.0 | 4:22 | 8.0 | 10:47 | 2.6 | 11:02 | 0.2 | 7:56 | 4:47 |  |
| 9 | Fri | 5:34 | 8.2 | 5:28 | 7.2 | 11:49 | 2.3 | 11:48 | 1.1 | 7:56 | 4:48 |  |
| 10 | Sat | 6:20 | 8.4 | 6:45 | 6.5 | | | 1:00 | 1.9 | 7:56 | 4:49 |  |
| 11 | Sun | 7:10 | 8.6 | 8:09 | 6.1 | 12:41 | 1.9 | 2:14 | 1.4 | 7:55 | 4:50 |  |
| 12 | Mon | 8:03 | 8.8 | 9:32 | 6.2 | 1:42 | 2.7 | 3:25 | 0.7 | 7:55 | 4:52 |  |
| 13 | Tue | 8:59 | 9.0 | 10:44 | 6.5 | 2:48 | 3.4 | 4:28 | 0.1 | 7:54 | 4:53 |  |
| 14 | Wed | 9:54 | 9.2 | 11:45 | 7.0 | 3:54 | 3.7 | 5:25 | -0.3 | 7:54 | 4:54 |  |
| 15 | Thu | 10:47 | 9.2 | | | 4:55 | 3.8 | 6:16 | -0.6 | 7:53 | 4:55 |  |
| 16 | Fri | 12:36 | 7.3 | 11:37 AM | 9.2 | 5:52 | 3.8 | 7:02 | -0.7 | 7:52 | 4:57 |  |
| 17 | Sat | 1:23 | 7.6 | 12:24 | 9.1 | 6:44 | 3.7 | 7:44 | -0.7 | 7:52 | 4:58 |  |
| 18 | Sun | 2:05 | 7.7 | 1:08 | 8.9 | 7:31 | 3.5 | 8:22 | -0.6 | 7:51 | 4:59 |  |
| 19 | Mon | 2:44 | 7.8 | 1:50 | 8.6 | 8:16 | 3.3 | 8:56 | -0.3 | 7:50 | 5:01 |  |
| 20 | Tue | 3:19 | 7.8 | 2:30 | 8.2 | 8:57 | 3.1 | 9:27 | 0.1 | 7:50 | 5:02 |  |
| 21 | Wed | 3:52 | 7.7 | 3:11 | 7.7 | 9:38 | 2.9 | 9:55 | 0.5 | 7:49 | 5:04 |  |
| 22 | Thu | 4:23 | 7.7 | 3:53 | 7.1 | 10:20 | 2.7 | 10:23 | 1.0 | 7:48 | 5:05 |  |
| 23 | Fri | 4:53 | 7.7 | 4:42 | 6.5 | 11:04 | 2.6 | 10:52 | 1.7 | 7:47 | 5:06 |  |
| 24 | Sat | 5:23 | 7.7 | 5:40 | 5.8 | 11:56 | 2.5 | 11:27 | 2.4 | 7:46 | 5:08 |  |
| 25 | Sun | 5:57 | 7.8 | 6:55 | 5.4 | | | 12:57 | 2.4 | 7:45 | 5:09 |  |
| 26 | Mon | 6:38 | 7.8 | 8:21 | 5.3 | 12:12 | 3.1 | 2:06 | 2.0 | 7:44 | 5:11 |  |
| 27 | Tue | 7:28 | 7.9 | 9:43 | 5.6 | 1:12 | 3.8 | 3:14 | 1.6 | 7:43 | 5:12 |  |
| 28 | Wed | 8:24 | 8.1 | 10:50 | 6.0 | 2:25 | 4.3 | 4:15 | 1.0 | 7:42 | 5:14 |  |
| 29 | Thu | 9:23 | 8.4 | 11:43 | 6.5 | 3:36 | 4.4 | 5:08 | 0.4 | 7:41 | 5:15 |  |
| 30 | Fri | 10:20 | 8.7 | | | 4:39 | 4.3 | 5:56 | -0.2 | 7:40 | 5:17 |  |

| Date | | High | | | | Low | | | |  | |  |
|-----------|-----|--------------|-----|---------------------|-----|-------------|-----|-------------|------|--|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 31 | Sat | 12:28 | 7.0 | 11:13 AM | 9.1 | 5:35 | 4.0 | 6:41 | -0.7 | 7:38 | 5:18 |  |