


































Astoria (Port Docks), OR - May 2017

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Tue | 12:30 | 8.2 | 12:53 | 7.2 | 6:58 | 0.4 | 6:59 | 1.0 | 6:00 | 8:24 |  |
| 2 | Wed | 1:04 | 8.3 | 1:39 | 7.2 | 7:41 | -0.1 | 7:36 | 1.4 | 5:58 | 8:25 |  |
| 3 | Thu | 1:35 | 8.4 | 2:23 | 7.1 | 8:20 | -0.3 | 8:11 | 1.8 | 5:57 | 8:27 |  |
| 4 | Fri | 2:03 | 8.3 | 3:06 | 7.0 | 8:57 | -0.4 | 8:45 | 2.2 | 5:55 | 8:28 |  |
| 5 | Sat | 2:30 | 8.3 | 3:49 | 6.9 | 9:32 | -0.4 | 9:18 | 2.6 | 5:54 | 8:29 |  |
| 6 | Sun | 2:57 | 8.2 | 4:31 | 6.7 | 10:06 | -0.3 | 9:52 | 3.0 | 5:53 | 8:31 |  |
| 7 | Mon | 3:25 | 8.1 | 5:15 | 6.5 | 10:40 | -0.1 | 10:28 | 3.3 | 5:51 | 8:32 |  |
| 8 | Tue | 3:57 | 7.9 | 6:01 | 6.3 | 11:16 | 0.1 | 11:09 | 3.5 | 5:50 | 8:33 |  |
| 9 | Wed | 4:35 | 7.6 | 6:53 | 6.1 | 11:57 | 0.4 | 11:59 | 3.7 | 5:48 | 8:34 |  |
| 10 | Thu | 5:22 | 7.2 | 7:48 | 6.1 | | | 12:48 | 0.7 | 5:47 | 8:36 |  |
| 11 | Fri | 6:23 | 6.7 | 8:44 | 6.2 | 1:03 | 3.8 | 1:48 | 0.8 | 5:46 | 8:37 |  |
| 12 | Sat | 7:39 | 6.4 | 9:36 | 6.6 | 2:19 | 3.5 | 2:52 | 0.9 | 5:45 | 8:38 |  |
| 13 | Sun | 9:02 | 6.3 | 10:22 | 7.0 | 3:32 | 3.0 | 3:51 | 0.9 | 5:43 | 8:39 |  |
| 14 | Mon | 10:17 | 6.4 | 11:04 | 7.6 | 4:35 | 2.1 | 4:43 | 0.9 | 5:42 | 8:41 |  |
| 15 | Tue | 11:23 | 6.7 | 11:43 | 8.2 | 5:30 | 1.2 | 5:32 | 1.0 | 5:41 | 8:42 |  |
| 16 | Wed | | | 12:22 | 7.0 | 6:22 | 0.2 | 6:19 | 1.2 | 5:40 | 8:43 |  |
| 17 | Thu | 12:21 | 8.7 | 1:18 | 7.2 | 7:11 | -0.6 | 7:05 | 1.5 | 5:39 | 8:44 |  |
| 18 | Fri | 1:00 | 9.1 | 2:12 | 7.4 | 8:00 | -1.2 | 7:52 | 1.8 | 5:38 | 8:45 |  |
| 19 | Sat | 1:41 | 9.4 | 3:06 | 7.4 | 8:49 | -1.6 | 8:40 | 2.2 | 5:37 | 8:46 |  |
| 20 | Sun | 2:24 | 9.5 | 4:00 | 7.4 | 9:38 | -1.8 | 9:30 | 2.4 | 5:36 | 8:48 |  |
| 21 | Mon | 3:10 | 9.4 | 4:56 | 7.3 | 10:27 | -1.6 | 10:22 | 2.7 | 5:35 | 8:49 |  |
| 22 | Tue | 4:00 | 9.0 | 5:52 | 7.1 | 11:19 | -1.3 | 11:19 | 2.9 | 5:34 | 8:50 |  |
| 23 | Wed | 4:54 | 8.4 | 6:50 | 7.1 | | | 12:13 | -0.8 | 5:33 | 8:51 |  |
| 24 | Thu | 5:57 | 7.7 | 7:49 | 7.1 | 12:22 | 3.0 | 1:11 | -0.3 | 5:32 | 8:52 |  |
| 25 | Fri | 7:07 | 7.0 | 8:47 | 7.2 | 1:33 | 2.9 | 2:11 | 0.2 | 5:31 | 8:53 |  |
| 26 | Sat | 8:23 | 6.5 | 9:40 | 7.5 | 2:48 | 2.6 | 3:10 | 0.6 | 5:30 | 8:54 |  |
| 27 | Sun | 9:38 | 6.3 | 10:29 | 7.8 | 3:58 | 1.9 | 4:05 | 0.9 | 5:30 | 8:55 |  |
| 28 | Mon | 10:46 | 6.3 | 11:11 | 8.0 | 4:58 | 1.2 | 4:54 | 1.2 | 5:29 | 8:56 |  |
| 29 | Tue | 11:45 | 6.4 | 11:49 | 8.2 | 5:51 | 0.5 | 5:39 | 1.6 | 5:28 | 8:57 |  |
| 30 | Wed | | | 12:38 | 6.6 | 6:37 | 0.0 | 6:20 | 1.9 | 5:28 | 8:58 |  |
| 31 | Thu | 12:23 | 8.3 | 1:26 | 6.7 | 7:20 | -0.4 | 7:00 | 2.3 | 5:27 | 8:59 |  |