


































Astoria (Port Docks), OR - Aug 2048

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sat | 7:23 | 5.3 | 7:12 | 7.3 | 1:22 | 0.9 | 12:52 | 2.1 | 5:58 | 8:44 |  |
| 2 | Sun | 8:35 | 5.0 | 8:03 | 7.1 | 2:27 | 0.9 | 1:48 | 2.8 | 5:59 | 8:43 |  |
| 3 | Mon | 9:50 | 5.1 | 9:01 | 7.0 | 3:35 | 0.8 | 2:55 | 3.2 | 6:01 | 8:42 |  |
| 4 | Tue | 10:57 | 5.4 | 10:01 | 7.1 | 4:39 | 0.5 | 4:03 | 3.3 | 6:02 | 8:40 |  |
| 5 | Wed | 11:52 | 5.7 | 10:57 | 7.2 | 5:33 | 0.2 | 5:04 | 3.1 | 6:03 | 8:39 |  |
| 6 | Thu | | | 12:38 | 6.1 | 6:19 | -0.2 | 5:58 | 2.8 | 6:04 | 8:37 |  |
| 7 | Fri | | | 1:17 | 6.4 | 6:59 | -0.5 | 6:46 | 2.5 | 6:06 | 8:36 |  |
| 8 | Sat | 12:30 | 7.6 | 1:53 | 6.7 | 7:36 | -0.7 | 7:30 | 2.1 | 6:07 | 8:34 |  |
| 9 | Sun | 1:12 | 7.7 | 2:25 | 6.9 | 8:10 | -0.8 | 8:11 | 1.7 | 6:08 | 8:33 |  |
| 10 | Mon | 1:52 | 7.7 | 2:54 | 7.1 | 8:42 | -0.8 | 8:51 | 1.3 | 6:09 | 8:31 |  |
| 11 | Tue | 2:32 | 7.6 | 3:22 | 7.3 | 9:12 | -0.6 | 9:29 | 0.9 | 6:11 | 8:30 |  |
| 12 | Wed | 3:13 | 7.4 | 3:50 | 7.6 | 9:42 | -0.3 | 10:08 | 0.6 | 6:12 | 8:28 |  |
| 13 | Thu | 3:56 | 7.0 | 4:19 | 7.8 | 10:12 | 0.1 | 10:50 | 0.4 | 6:13 | 8:26 |  |
| 14 | Fri | 4:44 | 6.6 | 4:53 | 8.0 | 10:45 | 0.6 | 11:37 | 0.3 | 6:14 | 8:25 |  |
| 15 | Sat | 5:40 | 6.0 | 5:34 | 8.1 | 11:24 | 1.3 | | | 6:16 | 8:23 |  |
| 16 | Sun | 6:47 | 5.5 | 6:23 | 8.0 | 12:34 | 0.3 | 12:11 | 2.0 | 6:17 | 8:21 |  |
| 17 | Mon | 8:08 | 5.1 | 7:25 | 7.9 | 1:46 | 0.4 | 1:15 | 2.6 | 6:18 | 8:20 |  |
| 18 | Tue | 9:32 | 5.2 | 8:39 | 7.8 | 3:07 | 0.2 | 2:38 | 3.0 | 6:19 | 8:18 |  |
| 19 | Wed | 10:46 | 5.6 | 9:55 | 7.9 | 4:22 | -0.2 | 4:01 | 2.8 | 6:21 | 8:16 |  |
| 20 | Thu | 11:46 | 6.2 | 11:04 | 8.1 | 5:25 | -0.7 | 5:12 | 2.4 | 6:22 | 8:14 |  |
| 21 | Fri | | | 12:35 | 6.7 | 6:19 | -1.1 | 6:14 | 1.7 | 6:23 | 8:13 |  |
| 22 | Sat | 12:05 | 8.3 | 1:19 | 7.2 | 7:07 | -1.3 | 7:09 | 1.1 | 6:24 | 8:11 |  |
| 23 | Sun | 12:59 | 8.4 | 2:00 | 7.6 | 7:50 | -1.3 | 8:00 | 0.5 | 6:26 | 8:09 |  |
| 24 | Mon | 1:50 | 8.2 | 2:38 | 7.9 | 8:30 | -1.1 | 8:48 | 0.1 | 6:27 | 8:07 |  |
| 25 | Tue | 2:38 | 7.9 | 3:13 | 8.0 | 9:07 | -0.7 | 9:34 | -0.1 | 6:28 | 8:05 |  |
| 26 | Wed | 3:25 | 7.5 | 3:48 | 8.0 | 9:42 | -0.1 | 10:17 | -0.1 | 6:29 | 8:04 |  |
| 27 | Thu | 4:13 | 7.0 | 4:20 | 7.8 | 10:16 | 0.5 | 11:00 | 0.0 | 6:31 | 8:02 |  |
| 28 | Fri | 5:01 | 6.4 | 4:53 | 7.6 | 10:50 | 1.2 | 11:45 | 0.3 | 6:32 | 8:00 |  |
| 29 | Sat | 5:54 | 5.8 | 5:29 | 7.3 | 11:26 | 1.9 | | | 6:33 | 7:58 |  |
| 30 | Sun | 6:53 | 5.4 | 6:10 | 7.0 | 12:36 | 0.6 | 12:08 | 2.6 | 6:34 | 7:56 |  |
| 31 | Mon | 8:02 | 5.1 | 7:03 | 6.7 | 1:36 | 0.9 | 1:05 | 3.1 | 6:36 | 7:54 |  |