



Columbia River entrance, WA - Nov 2016

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Tue | 2:33 | 6.6 | 1:55 | 7.7 | 7:52 | 2.3 | 8:32 | -0.1 | 7:58 | 6:01 | ☀ |
| 2 | Wed | 3:12 | 6.5 | 2:22 | 7.7 | 8:26 | 2.6 | 9:04 | 0.0 | 7:59 | 5:59 | ☀ |
| 3 | Thu | 3:52 | 6.3 | 2:52 | 7.5 | 9:00 | 2.9 | 9:37 | 0.1 | 8:01 | 5:58 | ☀ |
| 4 | Fri | 4:34 | 6.1 | 3:27 | 7.3 | 9:38 | 3.2 | 10:13 | 0.4 | 8:02 | 5:56 | ☀ |
| 5 | Sat | 5:20 | 6.0 | 4:10 | 7.0 | 10:21 | 3.4 | 10:56 | 0.6 | 8:04 | 5:55 | ☀ |
| 6 | Sun | 5:12 | 5.9 | 4:03 | 6.6 | 10:17 | 3.6 | 10:50 | 0.9 | 7:05 | 4:54 | ☀ |
| 7 | Mon | 6:10 | 5.9 | 5:12 | 6.2 | 11:28 | 3.6 | 11:56 | 1.1 | 7:07 | 4:52 | ☀ |
| 8 | Tue | 7:08 | 6.2 | 6:35 | 6.0 | | | 12:46 | 3.2 | 7:08 | 4:51 | ☀ |
| 9 | Wed | 8:02 | 6.7 | 7:56 | 6.1 | 1:03 | 1.2 | 1:57 | 2.4 | 7:10 | 4:50 | ☀ |
| 10 | Thu | 8:51 | 7.2 | 9:08 | 6.4 | 2:05 | 1.2 | 2:57 | 1.5 | 7:11 | 4:49 | ☀ |
| 11 | Fri | 9:36 | 7.9 | 10:10 | 6.8 | 3:00 | 1.2 | 3:52 | 0.6 | 7:12 | 4:47 | ☀ |
| 12 | Sat | 10:19 | 8.5 | 11:07 | 7.2 | 3:51 | 1.2 | 4:43 | -0.3 | 7:14 | 4:46 | ☀ |
| 13 | Sun | 11:01 | 8.9 | | | 4:40 | 1.4 | 5:33 | -1.0 | 7:15 | 4:45 | ☀ |
| 14 | Mon | 12:01 | 7.5 | 11:44 AM | 9.2 | 5:29 | 1.6 | 6:22 | -1.4 | 7:17 | 4:44 | ☀ |
| 15 | Tue | 12:54 | 7.6 | 12:27 | 9.3 | 6:17 | 1.8 | 7:11 | -1.5 | 7:18 | 4:43 | ☀ |
| 16 | Wed | 1:46 | 7.6 | 1:12 | 9.2 | 7:07 | 2.1 | 7:59 | -1.4 | 7:20 | 4:42 | ☀ |
| 17 | Thu | 2:39 | 7.5 | 1:59 | 8.8 | 7:57 | 2.4 | 8:47 | -1.1 | 7:21 | 4:41 | ☀ |
| 18 | Fri | 3:33 | 7.3 | 2:50 | 8.2 | 8:50 | 2.7 | 9:37 | -0.5 | 7:22 | 4:40 | ☀ |
| 19 | Sat | 4:28 | 7.1 | 3:45 | 7.5 | 9:47 | 2.9 | 10:30 | 0.1 | 7:24 | 4:39 | ☀ |
| 20 | Sun | 5:25 | 7.0 | 4:49 | 6.8 | 10:51 | 3.1 | 11:28 | 0.7 | 7:25 | 4:38 | ☀ |
| 21 | Mon | 6:23 | 7.0 | 6:02 | 6.2 | | | 12:03 | 3.0 | 7:26 | 4:37 | ☀ |
| 22 | Tue | 7:20 | 7.1 | 7:18 | 5.9 | 12:28 | 1.2 | 1:15 | 2.6 | 7:28 | 4:37 | ☀ |
| 23 | Wed | 8:13 | 7.3 | 8:30 | 5.9 | 1:27 | 1.6 | 2:21 | 2.1 | 7:29 | 4:36 | ☀ |
| 24 | Thu | 9:00 | 7.6 | 9:33 | 6.0 | 2:21 | 1.9 | 3:16 | 1.4 | 7:30 | 4:35 | ☀ |
| 25 | Fri | 9:41 | 7.8 | 10:27 | 6.3 | 3:09 | 2.1 | 4:04 | 0.8 | 7:32 | 4:34 | ☀ |
| 26 | Sat | 10:18 | 8.0 | 11:14 | 6.5 | 3:53 | 2.3 | 4:47 | 0.4 | 7:33 | 4:34 | ☀ |
| 27 | Sun | 10:52 | 8.1 | 11:58 | 6.7 | 4:34 | 2.5 | 5:27 | 0.1 | 7:34 | 4:33 | ☀ |
| 28 | Mon | 11:24 | 8.2 | | | 5:13 | 2.7 | 6:04 | -0.1 | 7:35 | 4:33 | ☀ |
| 29 | Tue | 12:40 | 6.8 | 11:55 AM | 8.2 | 5:52 | 3.0 | 6:39 | -0.2 | 7:37 | 4:32 | ☀ |
| 30 | Wed | 1:20 | 6.9 | 12:26 | 8.2 | 6:29 | 3.1 | 7:13 | -0.2 | 7:38 | 4:32 | ☀ |