




























Columbia River entrance, WA - Jul 2043

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | 8:24 | 5.0 | 8:23 | 7.7 | 2:10 | 1.1 | 1:39 | 2.0 | 5:28 | 9:11 |  |
| 2 | Thu | 9:46 | 5.0 | 9:16 | 8.1 | 3:19 | 0.3 | 2:42 | 2.6 | 5:29 | 9:11 |  |
| 3 | Fri | 11:00 | 5.3 | 10:11 | 8.4 | 4:23 | -0.4 | 3:47 | 3.0 | 5:29 | 9:11 |  |
| 4 | Sat | | | 12:05 | 5.7 | 5:23 | -1.0 | 4:50 | 3.2 | 5:30 | 9:11 |  |
| 5 | Sun | | | 1:02 | 6.1 | 6:18 | -1.5 | 5:51 | 3.2 | 5:31 | 9:10 |  |
| 6 | Mon | 12:01 | 8.7 | 1:54 | 6.4 | 7:10 | -1.7 | 6:49 | 3.0 | 5:31 | 9:10 |  |
| 7 | Tue | 12:54 | 8.6 | 2:42 | 6.6 | 7:59 | -1.8 | 7:45 | 2.8 | 5:32 | 9:09 |  |
| 8 | Wed | 1:46 | 8.4 | 3:28 | 6.7 | 8:44 | -1.6 | 8:38 | 2.6 | 5:33 | 9:09 |  |
| 9 | Thu | 2:37 | 7.9 | 4:10 | 6.7 | 9:26 | -1.3 | 9:29 | 2.3 | 5:34 | 9:09 |  |
| 10 | Fri | 3:27 | 7.4 | 4:51 | 6.8 | 10:05 | -0.8 | 10:19 | 2.1 | 5:35 | 9:08 |  |
| 11 | Sat | 4:18 | 6.6 | 5:30 | 6.8 | 10:42 | -0.2 | 11:12 | 2.0 | 5:35 | 9:07 |  |
| 12 | Sun | 5:12 | 5.9 | 6:09 | 6.7 | 11:18 | 0.5 | | | 5:36 | 9:07 |  |
| 13 | Mon | 6:12 | 5.2 | 6:48 | 6.7 | 12:08 | 1.8 | 11:57 AM | 1.3 | 5:37 | 9:06 |  |
| 14 | Tue | 7:21 | 4.6 | 7:29 | 6.7 | 1:10 | 1.6 | 12:41 | 2.1 | 5:38 | 9:05 |  |
| 15 | Wed | 8:37 | 4.4 | 8:14 | 6.8 | 2:15 | 1.3 | 1:34 | 2.8 | 5:39 | 9:05 |  |
| 16 | Thu | 9:52 | 4.5 | 9:01 | 6.9 | 3:17 | 0.9 | 2:33 | 3.3 | 5:40 | 9:04 |  |
| 17 | Fri | 10:59 | 4.9 | 9:50 | 7.0 | 4:14 | 0.5 | 3:33 | 3.6 | 5:41 | 9:03 |  |
| 18 | Sat | 11:54 | 5.3 | 10:38 | 7.2 | 5:05 | 0.1 | 4:30 | 3.7 | 5:42 | 9:02 |  |
| 19 | Sun | | | 12:41 | 5.6 | 5:51 | -0.3 | 5:22 | 3.6 | 5:43 | 9:01 |  |
| 20 | Mon | | | 1:23 | 5.8 | 6:33 | -0.6 | 6:11 | 3.5 | 5:44 | 9:00 |  |
| 21 | Tue | 12:07 | 7.5 | 2:01 | 6.0 | 7:12 | -0.9 | 6:56 | 3.2 | 5:45 | 8:59 |  |
| 22 | Wed | 12:49 | 7.6 | 2:37 | 6.1 | 7:48 | -1.1 | 7:39 | 2.9 | 5:46 | 8:58 |  |
| 23 | Thu | 1:31 | 7.6 | 3:09 | 6.3 | 8:22 | -1.2 | 8:21 | 2.5 | 5:47 | 8:57 |  |
| 24 | Fri | 2:13 | 7.6 | 3:40 | 6.4 | 8:55 | -1.1 | 9:02 | 2.1 | 5:49 | 8:56 |  |
| 25 | Sat | 2:57 | 7.3 | 4:10 | 6.7 | 9:26 | -0.9 | 9:46 | 1.7 | 5:50 | 8:55 |  |
| 26 | Sun | 3:44 | 6.9 | 4:42 | 6.9 | 9:59 | -0.5 | 10:33 | 1.4 | 5:51 | 8:54 |  |
| 27 | Mon | 4:37 | 6.2 | 5:17 | 7.2 | 10:34 | 0.2 | 11:28 | 1.1 | 5:52 | 8:53 |  |
| 28 | Tue | 5:38 | 5.6 | 5:58 | 7.4 | 11:14 | 1.0 | | | 5:53 | 8:52 |  |
| 29 | Wed | 6:53 | 4.9 | 6:46 | 7.5 | 12:33 | 0.8 | 12:03 | 1.9 | 5:54 | 8:50 |  |
| 30 | Thu | 8:18 | 4.6 | 7:43 | 7.6 | 1:47 | 0.5 | 1:05 | 2.7 | 5:56 | 8:49 |  |
| 31 | Fri | 9:43 | 4.7 | 8:48 | 7.7 | 3:03 | 0.1 | 2:20 | 3.2 | 5:57 | 8:48 |  |