


































Columbia River entrance, WA - Aug 2023

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Tue | 12:08 | 8.5 | 1:54 | 6.4 | 7:11 | -1.8 | 7:00 | 2.4 | 5:58 | 8:47 |  |
| 2 | Wed | 1:03 | 8.6 | 2:37 | 6.7 | 7:56 | -2.0 | 7:53 | 1.8 | 5:59 | 8:45 |  |
| 3 | Thu | 1:56 | 8.4 | 3:17 | 7.0 | 8:38 | -1.9 | 8:46 | 1.3 | 6:00 | 8:44 |  |
| 4 | Fri | 2:49 | 8.0 | 3:57 | 7.2 | 9:19 | -1.5 | 9:38 | 0.9 | 6:01 | 8:43 |  |
| 5 | Sat | 3:43 | 7.4 | 4:37 | 7.4 | 9:58 | -0.9 | 10:31 | 0.6 | 6:02 | 8:41 |  |
| 6 | Sun | 4:40 | 6.6 | 5:18 | 7.4 | 10:38 | -0.1 | 11:28 | 0.5 | 6:04 | 8:40 |  |
| 7 | Mon | 5:42 | 5.8 | 6:01 | 7.4 | 11:20 | 0.9 | | | 6:05 | 8:38 |  |
| 8 | Tue | 6:51 | 5.1 | 6:48 | 7.2 | 12:32 | 0.5 | 12:08 | 1.8 | 6:06 | 8:37 |  |
| 9 | Wed | 8:08 | 4.8 | 7:42 | 7.0 | 1:41 | 0.5 | 1:07 | 2.6 | 6:07 | 8:35 |  |
| 10 | Thu | 9:28 | 4.8 | 8:41 | 6.9 | 2:52 | 0.3 | 2:15 | 3.2 | 6:09 | 8:34 |  |
| 11 | Fri | 10:38 | 5.1 | 9:42 | 6.9 | 3:58 | 0.0 | 3:24 | 3.4 | 6:10 | 8:32 |  |
| 12 | Sat | 11:35 | 5.5 | 10:38 | 7.0 | 4:55 | -0.3 | 4:26 | 3.3 | 6:11 | 8:30 |  |
| 13 | Sun | | | 12:22 | 5.8 | 5:43 | -0.5 | 5:20 | 3.1 | 6:12 | 8:29 |  |
| 14 | Mon | | | 1:03 | 6.1 | 6:25 | -0.6 | 6:08 | 2.8 | 6:14 | 8:27 |  |
| 15 | Tue | 12:13 | 7.1 | 1:39 | 6.2 | 7:02 | -0.7 | 6:51 | 2.4 | 6:15 | 8:26 |  |
| 16 | Wed | 12:53 | 7.1 | 2:11 | 6.3 | 7:35 | -0.7 | 7:31 | 2.1 | 6:16 | 8:24 |  |
| 17 | Thu | 1:31 | 7.0 | 2:40 | 6.3 | 8:04 | -0.6 | 8:08 | 1.8 | 6:17 | 8:22 |  |
| 18 | Fri | 2:08 | 6.8 | 3:06 | 6.4 | 8:31 | -0.4 | 8:43 | 1.5 | 6:19 | 8:21 |  |
| 19 | Sat | 2:45 | 6.5 | 3:30 | 6.5 | 8:57 | -0.1 | 9:18 | 1.3 | 6:20 | 8:19 |  |
| 20 | Sun | 3:23 | 6.1 | 3:53 | 6.7 | 9:22 | 0.3 | 9:53 | 1.1 | 6:21 | 8:17 |  |
| 21 | Mon | 4:04 | 5.7 | 4:17 | 6.8 | 9:48 | 0.9 | 10:32 | 0.9 | 6:22 | 8:15 |  |
| 22 | Tue | 4:52 | 5.2 | 4:48 | 7.0 | 10:19 | 1.5 | 11:19 | 0.9 | 6:24 | 8:14 |  |
| 23 | Wed | 5:54 | 4.7 | 5:27 | 7.0 | 10:57 | 2.3 | | | 6:25 | 8:12 |  |
| 24 | Thu | 7:14 | 4.3 | 6:19 | 7.0 | 12:21 | 0.9 | 11:48 AM | 3.0 | 6:26 | 8:10 |  |
| 25 | Fri | 8:45 | 4.3 | 7:25 | 7.0 | 1:42 | 0.8 | 1:02 | 3.5 | 6:28 | 8:08 |  |
| 26 | Sat | 10:06 | 4.6 | 8:42 | 7.1 | 3:03 | 0.3 | 2:33 | 3.7 | 6:29 | 8:06 |  |
| 27 | Sun | 11:08 | 5.2 | 9:57 | 7.4 | 4:13 | -0.3 | 3:51 | 3.4 | 6:30 | 8:05 |  |
| 28 | Mon | 11:58 | 5.7 | 11:04 | 7.8 | 5:10 | -0.9 | 4:57 | 2.7 | 6:31 | 8:03 |  |
| 29 | Tue | | | 12:42 | 6.3 | 6:01 | -1.4 | 5:55 | 2.0 | 6:33 | 8:01 |  |
| 30 | Wed | 12:03 | 8.1 | 1:22 | 6.7 | 6:46 | -1.6 | 6:48 | 1.2 | 6:34 | 7:59 |  |
| 31 | Thu | 12:57 | 8.2 | 2:00 | 7.2 | 7:28 | -1.6 | 7:40 | 0.5 | 6:35 | 7:57 |  |