

Columbia River entrance, WA - Dec 2050

| Date | | High | | | | Low | | | | ☀️ | | 🌙 |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|------|------|------|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Thu | 2:33 | 7.3 | 1:44 | 8.3 | 7:47 | 3.0 | 8:32 | -0.4 | 7:39 | 4:31 | ☉ |
| 2 | Fri | 3:19 | 7.2 | 2:27 | 7.7 | 8:33 | 3.1 | 9:11 | 0.1 | 7:40 | 4:31 | ☾ |
| 3 | Sat | 4:03 | 7.1 | 3:13 | 7.1 | 9:22 | 3.2 | 9:50 | 0.7 | 7:41 | 4:31 | ☾ |
| 4 | Sun | 4:47 | 6.9 | 4:05 | 6.4 | 10:14 | 3.3 | 10:31 | 1.3 | 7:42 | 4:30 | ☾ |
| 5 | Mon | 5:33 | 6.9 | 5:07 | 5.8 | 11:14 | 3.2 | 11:17 | 1.8 | 7:43 | 4:30 | ☾ |
| 6 | Tue | 6:19 | 6.9 | 6:19 | 5.3 | | | 12:21 | 3.0 | 7:44 | 4:30 | ☾ |
| 7 | Wed | 7:07 | 7.0 | 7:36 | 5.2 | 12:09 | 2.4 | 1:27 | 2.6 | 7:45 | 4:30 | ☾ |
| 8 | Thu | 7:53 | 7.3 | 8:48 | 5.3 | 1:06 | 2.8 | 2:28 | 2.0 | 7:46 | 4:30 | ☾ |
| 9 | Fri | 8:38 | 7.5 | 9:49 | 5.7 | 2:01 | 3.1 | 3:20 | 1.3 | 7:47 | 4:29 | ☾ |
| 10 | Sat | 9:19 | 7.9 | 10:43 | 6.1 | 2:54 | 3.2 | 4:07 | 0.7 | 7:48 | 4:29 | ☾ |
| 11 | Sun | 9:59 | 8.1 | 11:31 | 6.4 | 3:43 | 3.4 | 4:51 | 0.2 | 7:49 | 4:29 | ☾ |
| 12 | Mon | 10:38 | 8.4 | | | 4:30 | 3.4 | 5:32 | -0.2 | 7:50 | 4:30 | ☾ |
| 13 | Tue | 12:15 | 6.7 | 11:17 AM | 8.6 | 5:16 | 3.5 | 6:12 | -0.5 | 7:51 | 4:30 | ☾ |
| 14 | Wed | 12:57 | 7.0 | 11:56 AM | 8.8 | 6:01 | 3.4 | 6:51 | -0.7 | 7:51 | 4:30 | ☾ |
| 15 | Thu | 1:38 | 7.1 | 12:38 | 8.8 | 6:45 | 3.3 | 7:30 | -0.8 | 7:52 | 4:30 | ☾ |
| 16 | Fri | 2:18 | 7.3 | 1:22 | 8.7 | 7:30 | 3.1 | 8:09 | -0.7 | 7:53 | 4:30 | ☾ |
| 17 | Sat | 2:58 | 7.4 | 2:09 | 8.4 | 8:17 | 3.0 | 8:48 | -0.4 | 7:54 | 4:31 | ☾ |
| 18 | Sun | 3:40 | 7.5 | 3:01 | 7.9 | 9:08 | 2.8 | 9:29 | 0.0 | 7:54 | 4:31 | ☾ |
| 19 | Mon | 4:23 | 7.6 | 4:01 | 7.2 | 10:05 | 2.6 | 10:15 | 0.6 | 7:55 | 4:31 | ☾ |
| 20 | Tue | 5:11 | 7.8 | 5:10 | 6.5 | 11:11 | 2.3 | 11:08 | 1.3 | 7:55 | 4:32 | ☾ |
| 21 | Wed | 6:02 | 8.0 | 6:29 | 6.0 | | | 12:23 | 2.0 | 7:56 | 4:32 | ☾ |
| 22 | Thu | 6:57 | 8.2 | 7:51 | 5.9 | 12:08 | 2.0 | 1:36 | 1.4 | 7:56 | 4:33 | ☾ |
| 23 | Fri | 7:54 | 8.5 | 9:07 | 6.1 | 1:13 | 2.5 | 2:43 | 0.7 | 7:57 | 4:33 | ☾ |
| 24 | Sat | 8:49 | 8.8 | 10:13 | 6.5 | 2:18 | 2.9 | 3:43 | 0.0 | 7:57 | 4:34 | ☉ |
| 25 | Sun | 9:42 | 9.0 | 11:10 | 6.9 | 3:19 | 3.1 | 4:37 | -0.5 | 7:57 | 4:35 | ☉ |
| 26 | Mon | 10:32 | 9.1 | | | 4:15 | 3.1 | 5:26 | -0.7 | 7:58 | 4:35 | ☉ |
| 27 | Tue | 12:00 | 7.2 | 11:19 AM | 9.1 | 5:09 | 3.1 | 6:11 | -0.8 | 7:58 | 4:36 | ☉ |
| 28 | Wed | 12:47 | 7.4 | 12:03 | 8.9 | 5:58 | 3.1 | 6:53 | -0.7 | 7:58 | 4:37 | ☉ |
| 29 | Thu | 1:30 | 7.5 | 12:46 | 8.6 | 6:46 | 3.0 | 7:31 | -0.5 | 7:58 | 4:38 | ☉ |
| 30 | Fri | 2:11 | 7.6 | 1:27 | 8.2 | 7:30 | 3.0 | 8:06 | -0.2 | 7:58 | 4:38 | ☉ |
| 31 | Sat | 2:49 | 7.5 | 2:08 | 7.7 | 8:13 | 2.9 | 8:40 | 0.3 | 7:59 | 4:39 | ☉ |