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# Columbia River entrance, WA - Oct 1891

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Thu | 11:48 | 6.9 | 11:48 | 6.7 | 5:19 | 0.1 | 5:35 | 0.9 | 6:14 | 5:56 | |
| 2 | Fri | | | 12:16 | 7.0 | 5:50 | 0.3 | 6:12 | 0.6 | 6:16 | 5:54 | |
| 3 | Sat | 12:27 | 6.6 | 12:40 | 7.1 | 6:19 | 0.6 | 6:47 | 0.3 | 6:17 | 5:53 | |
| 4 | Sun | 1:06 | 6.4 | 1:03 | 7.2 | 6:47 | 1.0 | 7:20 | 0.1 | 6:18 | 5:51 | |
| 5 | Mon | 1:44 | 6.2 | 1:25 | 7.3 | 7:15 | 1.5 | 7:51 | 0.0 | 6:20 | 5:49 | |
| 6 | Tue | 2:24 | 6.0 | 1:49 | 7.4 | 7:43 | 2.0 | 8:24 | 0.0 | 6:21 | 5:47 | |
| 7 | Wed | 3:07 | 5.7 | 2:17 | 7.5 | 8:13 | 2.5 | 9:00 | 0.1 | 6:22 | 5:45 | |
| 8 | Thu | 3:57 | 5.3 | 2:53 | 7.4 | 8:48 | 3.0 | 9:44 | 0.3 | 6:24 | 5:43 | |
| 9 | Fri | 4:58 | 5.0 | 3:38 | 7.1 | 9:33 | 3.5 | 10:45 | 0.6 | 6:25 | 5:41 | |
| 10 | Sat | 6:12 | 4.9 | 4:40 | 6.8 | 10:38 | 3.9 | | | 6:26 | 5:39 | |
| 11 | Sun | 7:28 | 5.1 | 6:01 | 6.5 | 12:05 | 0.7 | 12:10 | 3.9 | 6:28 | 5:37 | |
| 12 | Mon | 8:33 | 5.5 | 7:31 | 6.5 | 1:26 | 0.5 | 1:38 | 3.5 | 6:29 | 5:36 | |
| 13 | Tue | 9:25 | 6.1 | 8:49 | 6.8 | 2:31 | 0.2 | 2:48 | 2.6 | 6:30 | 5:34 | |
| 14 | Wed | 10:08 | 6.8 | 9:56 | 7.2 | 3:26 | -0.2 | 3:47 | 1.5 | 6:32 | 5:32 | |
| 15 | Thu | 10:48 | 7.4 | 10:54 | 7.5 | 4:13 | -0.3 | 4:40 | 0.5 | 6:33 | 5:30 | |
| 16 | Fri | 11:25 | 8.0 | 11:48 | 7.6 | 4:58 | -0.2 | 5:30 | -0.4 | 6:35 | 5:28 | |
| 17 | Sat | | | 12:02 | 8.4 | 5:40 | 0.1 | 6:18 | -1.0 | 6:36 | 5:26 | |
| 18 | Sun | 12:41 | 7.5 | 12:39 | 8.6 | 6:22 | 0.6 | 7:06 | -1.4 | 6:37 | 5:25 | |
| 19 | Mon | 1:33 | 7.3 | 1:16 | 8.7 | 7:03 | 1.2 | 7:53 | -1.4 | 6:39 | 5:23 | |
| 20 | Tue | 2:26 | 6.9 | 1:55 | 8.5 | 7:45 | 1.8 | 8:40 | -1.1 | 6:40 | 5:21 | |
| 21 | Wed | 3:22 | 6.5 | 2:35 | 8.1 | 8:30 | 2.5 | 9:30 | -0.6 | 6:41 | 5:19 | |
| 22 | Thu | 4:20 | 6.2 | 3:20 | 7.5 | 9:18 | 3.1 | 10:25 | 0.0 | 6:43 | 5:18 | |
| 23 | Fri | 5:23 | 5.9 | 4:14 | 6.8 | 10:16 | 3.6 | 11:28 | 0.6 | 6:44 | 5:16 | |
| 24 | Sat | 6:31 | 5.7 | 5:23 | 6.2 | 11:29 | 3.9 | | | 6:46 | 5:14 | |
| 25 | Sun | 7:36 | 5.9 | 6:44 | 5.8 | 12:37 | 0.9 | 12:49 | 3.8 | 6:47 | 5:13 | |
| 26 | Mon | 8:34 | 6.1 | 8:02 | 5.7 | 1:42 | 1.0 | 2:02 | 3.2 | 6:49 | 5:11 | |
| 27 | Tue | 9:21 | 6.5 | 9:07 | 5.9 | 2:37 | 1.0 | 3:01 | 2.5 | 6:50 | 5:09 | |
| 28 | Wed | 10:00 | 6.9 | 10:02 | 6.1 | 3:21 | 1.0 | 3:50 | 1.8 | 6:51 | 5:08 | |
| 29 | Thu | 10:33 | 7.2 | 10:49 | 6.3 | 4:00 | 1.1 | 4:33 | 1.1 | 6:53 | 5:06 | |
| 30 | Fri | 11:03 | 7.4 | 11:33 | 6.4 | 4:35 | 1.2 | 5:12 | 0.5 | 6:54 | 5:05 | |
| 31 | Sat | 11:30 | 7.6 | | | 5:09 | 1.5 | 5:49 | 0.1 | 6:56 | 5:03 | |