

## Columbia River entrance, WA - Nov 2052

| Date |     | High  |     |          |     | Low   |     |       |      | ☀    |      | ☾    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|------|------|------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise | Set  | Moon |
| 1    | Fri | 9:02  | 6.3 | 8:50     | 5.8 | 2:01  | 1.4 | 2:52  | 2.6  | 7:58 | 6:00 | ☾    |
| 2    | Sat | 9:49  | 6.8 | 9:59     | 6.1 | 3:01  | 1.4 | 3:51  | 1.8  | 8:00 | 5:59 | ☾    |
| 3    | Sun | 9:32  | 7.4 | 10:00    | 6.5 | 2:54  | 1.3 | 3:43  | 0.9  | 7:01 | 4:57 | ☾    |
| 4    | Mon | 10:12 | 7.9 | 10:55    | 6.9 | 3:43  | 1.3 | 4:32  | 0.1  | 7:03 | 4:56 | ☾    |
| 5    | Tue | 10:51 | 8.5 | 11:47    | 7.2 | 4:30  | 1.4 | 5:20  | -0.6 | 7:04 | 4:55 | ☾    |
| 6    | Wed | 11:31 | 8.9 |          |     | 5:16  | 1.5 | 6:07  | -1.1 | 7:06 | 4:53 | ☾    |
| 7    | Thu | 12:38 | 7.4 | 12:13    | 9.1 | 6:02  | 1.7 | 6:54  | -1.4 | 7:07 | 4:52 | ☾    |
| 8    | Fri | 1:29  | 7.4 | 12:56    | 9.1 | 6:50  | 1.9 | 7:42  | -1.4 | 7:08 | 4:51 | ☾    |
| 9    | Sat | 2:21  | 7.3 | 1:42     | 8.9 | 7:39  | 2.2 | 8:30  | -1.2 | 7:10 | 4:49 | ☾    |
| 10   | Sun | 3:14  | 7.2 | 2:32     | 8.5 | 8:31  | 2.4 | 9:21  | -0.8 | 7:11 | 4:48 | ☾    |
| 11   | Mon | 4:09  | 7.1 | 3:28     | 7.8 | 9:27  | 2.7 | 10:15 | -0.2 | 7:13 | 4:47 | ☾    |
| 12   | Tue | 5:08  | 7.0 | 4:31     | 7.1 | 10:31 | 2.9 | 11:14 | 0.3  | 7:14 | 4:46 | ☾    |
| 13   | Wed | 6:08  | 7.0 | 5:45     | 6.5 | 11:44 | 2.8 |       |      | 7:16 | 4:45 | ☾    |
| 14   | Thu | 7:07  | 7.1 | 7:03     | 6.1 | 12:17 | 0.8 | 12:59 | 2.5  | 7:17 | 4:44 | ☾    |
| 15   | Fri | 8:04  | 7.4 | 8:18     | 6.0 | 1:19  | 1.2 | 2:08  | 1.9  | 7:18 | 4:43 | ☾    |
| 16   | Sat | 8:54  | 7.7 | 9:24     | 6.2 | 2:16  | 1.5 | 3:08  | 1.2  | 7:20 | 4:42 | ☾    |
| 17   | Sun | 9:38  | 8.0 | 10:20    | 6.4 | 3:07  | 1.7 | 3:59  | 0.6  | 7:21 | 4:41 | ☾    |
| 18   | Mon | 10:18 | 8.2 | 11:10    | 6.7 | 3:53  | 1.9 | 4:44  | 0.1  | 7:23 | 4:40 | ☾    |
| 19   | Tue | 10:54 | 8.2 | 11:55    | 6.8 | 4:35  | 2.2 | 5:26  | -0.2 | 7:24 | 4:39 | ☾    |
| 20   | Wed | 11:27 | 8.2 |          |     | 5:15  | 2.5 | 6:04  | -0.3 | 7:25 | 4:38 | ☾    |
| 21   | Thu | 12:38 | 6.9 | 11:59 AM | 8.2 | 5:53  | 2.7 | 6:40  | -0.3 | 7:27 | 4:37 | ☾    |
| 22   | Fri | 1:19  | 6.9 | 12:30    | 8.1 | 6:31  | 3.0 | 7:15  | -0.2 | 7:28 | 4:36 | ☾    |
| 23   | Sat | 1:58  | 6.8 | 1:00     | 8.0 | 7:08  | 3.1 | 7:47  | -0.1 | 7:29 | 4:36 | ☾    |
| 24   | Sun | 2:37  | 6.7 | 1:32     | 7.8 | 7:44  | 3.3 | 8:19  | 0.1  | 7:31 | 4:35 | ☾    |
| 25   | Mon | 3:15  | 6.6 | 2:07     | 7.5 | 8:23  | 3.4 | 8:51  | 0.3  | 7:32 | 4:34 | ☾    |
| 26   | Tue | 3:55  | 6.5 | 2:47     | 7.2 | 9:04  | 3.5 | 9:27  | 0.6  | 7:33 | 4:34 | ☾    |
| 27   | Wed | 4:37  | 6.5 | 3:35     | 6.8 | 9:53  | 3.5 | 10:09 | 0.9  | 7:34 | 4:33 | ☾    |
| 28   | Thu | 5:22  | 6.5 | 4:36     | 6.3 | 10:53 | 3.5 | 10:59 | 1.3  | 7:36 | 4:32 | ☾    |
| 29   | Fri | 6:12  | 6.7 | 5:51     | 5.9 |       |     | 12:03 | 3.2  | 7:37 | 4:32 | ☾    |
| 30   | Sat | 7:03  | 7.0 | 7:14     | 5.7 |       |     | 1:15  | 2.6  | 7:38 | 4:31 | ☾    |