

## Columbia River entrance, WA - Dec 2087

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 4:40  | 6.7 | 3:49     | 6.7 | 10:04 | 3.4 | 10:15 | 0.9  | 7:39                                                                                | 4:31 |    |
| 2    | Tue | 5:24  | 6.8 | 4:55     | 6.2 | 11:07 | 3.2 | 11:06 | 1.4  | 7:40                                                                                | 4:31 |    |
| 3    | Wed | 6:12  | 7.1 | 6:14     | 5.8 |       |     | 12:19 | 2.7  | 7:41                                                                                | 4:31 |    |
| 4    | Thu | 7:03  | 7.5 | 7:38     | 5.7 | 12:06 | 1.8 | 1:31  | 2.0  | 7:42                                                                                | 4:30 |    |
| 5    | Fri | 7:55  | 7.9 | 8:55     | 5.9 | 1:11  | 2.2 | 2:35  | 1.1  | 7:43                                                                                | 4:30 |    |
| 6    | Sat | 8:47  | 8.5 | 10:03    | 6.4 | 2:13  | 2.5 | 3:34  | 0.3  | 7:44                                                                                | 4:30 |    |
| 7    | Sun | 9:37  | 9.0 | 11:02    | 6.8 | 3:12  | 2.7 | 4:28  | -0.5 | 7:45                                                                                | 4:30 |    |
| 8    | Mon | 10:26 | 9.4 | 11:57    | 7.2 | 4:09  | 2.8 | 5:20  | -1.1 | 7:46                                                                                | 4:30 |    |
| 9    | Tue | 11:16 | 9.6 |          |     | 5:04  | 2.8 | 6:10  | -1.4 | 7:47                                                                                | 4:29 |    |
| 10   | Wed | 12:48 | 7.5 | 12:05    | 9.6 | 5:58  | 2.8 | 6:59  | -1.5 | 7:48                                                                                | 4:29 |    |
| 11   | Thu | 1:38  | 7.6 | 12:55    | 9.4 | 6:52  | 2.7 | 7:46  | -1.3 | 7:49                                                                                | 4:29 |    |
| 12   | Fri | 2:27  | 7.7 | 1:45     | 8.9 | 7:45  | 2.7 | 8:31  | -1.0 | 7:50                                                                                | 4:30 |    |
| 13   | Sat | 3:15  | 7.8 | 2:37     | 8.3 | 8:38  | 2.6 | 9:15  | -0.4 | 7:51                                                                                | 4:30 |   |
| 14   | Sun | 4:03  | 7.7 | 3:32     | 7.5 | 9:34  | 2.6 | 10:00 | 0.3  | 7:51                                                                                | 4:30 |  |
| 15   | Mon | 4:50  | 7.7 | 4:32     | 6.7 | 10:33 | 2.6 | 10:46 | 1.1  | 7:52                                                                                | 4:30 |  |
| 16   | Tue | 5:39  | 7.6 | 5:40     | 6.0 | 11:38 | 2.5 | 11:37 | 1.8  | 7:53                                                                                | 4:30 |  |
| 17   | Wed | 6:29  | 7.6 | 6:55     | 5.6 |       |     | 12:47 | 2.3  | 7:53                                                                                | 4:31 |  |
| 18   | Thu | 7:19  | 7.6 | 8:10     | 5.5 | 12:32 | 2.5 | 1:54  | 1.8  | 7:54                                                                                | 4:31 |  |
| 19   | Fri | 8:09  | 7.8 | 9:19     | 5.7 | 1:29  | 3.0 | 2:54  | 1.3  | 7:55                                                                                | 4:31 |  |
| 20   | Sat | 8:55  | 7.9 | 10:17    | 6.0 | 2:25  | 3.3 | 3:45  | 0.8  | 7:55                                                                                | 4:32 |  |
| 21   | Sun | 9:39  | 8.1 | 11:07    | 6.4 | 3:17  | 3.5 | 4:31  | 0.4  | 7:56                                                                                | 4:32 |  |
| 22   | Mon | 10:19 | 8.2 | 11:52    | 6.7 | 4:06  | 3.6 | 5:12  | 0.1  | 7:56                                                                                | 4:33 |  |
| 23   | Tue | 10:57 | 8.3 |          |     | 4:51  | 3.6 | 5:50  | -0.1 | 7:57                                                                                | 4:33 |  |
| 24   | Wed | 12:33 | 6.9 | 11:34 AM | 8.3 | 5:35  | 3.6 | 6:26  | -0.2 | 7:57                                                                                | 4:34 |  |
| 25   | Thu | 1:11  | 7.0 | 12:09    | 8.3 | 6:16  | 3.5 | 7:00  | -0.2 | 7:57                                                                                | 4:35 |  |
| 26   | Fri | 1:47  | 7.1 | 12:45    | 8.2 | 6:56  | 3.4 | 7:32  | -0.2 | 7:58                                                                                | 4:35 |  |
| 27   | Sat | 2:20  | 7.2 | 1:22     | 8.1 | 7:35  | 3.3 | 8:02  | -0.1 | 7:58                                                                                | 4:36 |  |
| 28   | Sun | 2:53  | 7.2 | 2:02     | 7.8 | 8:14  | 3.1 | 8:33  | 0.1  | 7:58                                                                                | 4:37 |  |
| 29   | Mon | 3:25  | 7.4 | 2:45     | 7.5 | 8:56  | 2.9 | 9:06  | 0.4  | 7:58                                                                                | 4:38 |  |
| 30   | Tue | 3:59  | 7.5 | 3:36     | 6.9 | 9:43  | 2.7 | 9:43  | 0.9  | 7:58                                                                                | 4:38 |  |
| 31   | Wed | 4:37  | 7.7 | 4:37     | 6.4 | 10:38 | 2.5 | 10:29 | 1.5  | 7:58                                                                                | 4:39 |  |