

## Columbia River entrance, WA - Nov 1916

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 5:04  | 6.0 | 3:56     | 7.4 | 10:00 | 3.5 | 11:01 | 0.1  | 6:57                                                                                | 5:02 |    |
| 2    | Thu | 6:07  | 6.0 | 5:12     | 6.8 | 11:17 | 3.4 |       |      | 6:59                                                                                | 5:00 |    |
| 3    | Fri | 7:07  | 6.4 | 6:37     | 6.3 | 12:08 | 0.5 | 12:40 | 2.9  | 7:00                                                                                | 4:59 |    |
| 4    | Sat | 8:03  | 6.8 | 7:59     | 6.2 | 1:12  | 0.7 | 1:55  | 2.1  | 7:01                                                                                | 4:58 |    |
| 5    | Sun | 8:52  | 7.4 | 9:11     | 6.3 | 2:11  | 0.9 | 2:59  | 1.1  | 7:03                                                                                | 4:56 |    |
| 6    | Mon | 9:36  | 7.9 | 10:13    | 6.5 | 3:02  | 1.2 | 3:54  | 0.2  | 7:04                                                                                | 4:55 |    |
| 7    | Tue | 10:16 | 8.3 | 11:08    | 6.7 | 3:49  | 1.5 | 4:44  | -0.5 | 7:06                                                                                | 4:53 |    |
| 8    | Wed | 10:54 | 8.6 | 11:59    | 6.8 | 4:33  | 1.9 | 5:30  | -0.9 | 7:07                                                                                | 4:52 |    |
| 9    | Thu | 11:30 | 8.6 |          |     | 5:15  | 2.3 | 6:13  | -1.0 | 7:09                                                                                | 4:51 |    |
| 10   | Fri | 12:47 | 6.8 | 12:04    | 8.5 | 5:57  | 2.7 | 6:54  | -0.9 | 7:10                                                                                | 4:50 |    |
| 11   | Sat | 1:33  | 6.8 | 12:38    | 8.3 | 6:37  | 3.1 | 7:33  | -0.7 | 7:12                                                                                | 4:48 |    |
| 12   | Sun | 2:18  | 6.6 | 1:12     | 8.0 | 7:17  | 3.4 | 8:11  | -0.4 | 7:13                                                                                | 4:47 |   |
| 13   | Mon | 3:02  | 6.5 | 1:47     | 7.7 | 7:57  | 3.6 | 8:48  | 0.0  | 7:14                                                                                | 4:46 |  |
| 14   | Tue | 3:46  | 6.3 | 2:25     | 7.3 | 8:39  | 3.8 | 9:26  | 0.4  | 7:16                                                                                | 4:45 |  |
| 15   | Wed | 4:32  | 6.1 | 3:08     | 6.8 | 9:26  | 3.9 | 10:07 | 0.9  | 7:17                                                                                | 4:44 |  |
| 16   | Thu | 5:20  | 6.0 | 4:01     | 6.2 | 10:22 | 3.9 | 10:53 | 1.2  | 7:19                                                                                | 4:43 |  |
| 17   | Fri | 6:08  | 6.0 | 5:09     | 5.6 | 11:29 | 3.7 | 11:46 | 1.6  | 7:20                                                                                | 4:42 |  |
| 18   | Sat | 6:56  | 6.2 | 6:29     | 5.3 |       |     | 12:41 | 3.3  | 7:21                                                                                | 4:41 |  |
| 19   | Sun | 7:42  | 6.6 | 7:49     | 5.2 | 12:41 | 1.9 | 1:47  | 2.6  | 7:23                                                                                | 4:40 |  |
| 20   | Mon | 8:23  | 7.0 | 9:00     | 5.4 | 1:36  | 2.2 | 2:45  | 1.8  | 7:24                                                                                | 4:39 |  |
| 21   | Tue | 9:01  | 7.5 | 10:02    | 5.8 | 2:26  | 2.4 | 3:35  | 1.0  | 7:26                                                                                | 4:38 |  |
| 22   | Wed | 9:38  | 8.0 | 10:56    | 6.2 | 3:14  | 2.7 | 4:21  | 0.2  | 7:27                                                                                | 4:37 |  |
| 23   | Thu | 10:15 | 8.4 | 11:47    | 6.5 | 4:00  | 3.0 | 5:06  | -0.4 | 7:28                                                                                | 4:36 |  |
| 24   | Fri | 10:54 | 8.8 |          |     | 4:46  | 3.2 | 5:51  | -0.9 | 7:30                                                                                | 4:36 |  |
| 25   | Sat | 12:36 | 6.7 | 11:35 AM | 9.1 | 5:33  | 3.4 | 6:36  | -1.1 | 7:31                                                                                | 4:35 |  |
| 26   | Sun | 1:25  | 6.8 | 12:19    | 9.2 | 6:21  | 3.5 | 7:22  | -1.2 | 7:32                                                                                | 4:34 |  |
| 27   | Mon | 2:13  | 6.9 | 1:06     | 9.1 | 7:10  | 3.5 | 8:08  | -1.2 | 7:33                                                                                | 4:34 |  |
| 28   | Tue | 3:02  | 6.9 | 1:56     | 8.8 | 8:02  | 3.4 | 8:55  | -0.9 | 7:35                                                                                | 4:33 |  |
| 29   | Wed | 3:51  | 6.9 | 2:52     | 8.2 | 8:58  | 3.3 | 9:44  | -0.4 | 7:36                                                                                | 4:33 |  |
| 30   | Thu | 4:42  | 7.0 | 3:54     | 7.5 | 10:00 | 3.2 | 10:35 | 0.1  | 7:37                                                                                | 4:32 |  |