

## Columbia River entrance, WA - Apr 1868

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 6:24  | 7.2 | 8:21  | 6.1 | 12:15 | 3.3  | 1:32  | 0.6  | 6:01                                                                                | 6:52 |    |
| 2    | Thu | 7:45  | 7.1 | 9:21  | 6.6 | 1:38  | 3.1  | 2:38  | 0.3  | 5:59                                                                                | 6:53 |    |
| 3    | Fri | 9:00  | 7.3 | 10:12 | 7.2 | 2:50  | 2.5  | 3:36  | 0.0  | 5:57                                                                                | 6:55 |    |
| 4    | Sat | 10:05 | 7.6 | 10:58 | 7.7 | 3:52  | 1.7  | 4:26  | -0.1 | 5:55                                                                                | 6:56 |    |
| 5    | Sun | 11:02 | 7.7 | 11:39 | 8.1 | 4:48  | 0.9  | 5:12  | -0.1 | 5:53                                                                                | 6:57 |    |
| 6    | Mon | 11:55 | 7.8 |       |     | 5:38  | 0.3  | 5:55  | 0.1  | 5:51                                                                                | 6:59 |    |
| 7    | Tue | 12:19 | 8.3 | 12:45 | 7.7 | 6:26  | -0.2 | 6:37  | 0.5  | 5:50                                                                                | 7:00 |    |
| 8    | Wed | 12:56 | 8.4 | 1:33  | 7.4 | 7:11  | -0.4 | 7:16  | 0.9  | 5:48                                                                                | 7:01 |    |
| 9    | Thu | 1:32  | 8.3 | 2:21  | 7.1 | 7:54  | -0.4 | 7:54  | 1.5  | 5:46                                                                                | 7:03 |    |
| 10   | Fri | 2:07  | 8.1 | 3:09  | 6.7 | 8:36  | -0.2 | 8:32  | 2.1  | 5:44                                                                                | 7:04 |    |
| 11   | Sat | 2:42  | 7.8 | 3:59  | 6.3 | 9:18  | 0.1  | 9:13  | 2.6  | 5:42                                                                                | 7:05 |    |
| 12   | Sun | 3:19  | 7.4 | 4:53  | 5.9 | 10:02 | 0.6  | 9:58  | 3.1  | 5:40                                                                                | 7:07 |   |
| 13   | Mon | 4:01  | 6.9 | 5:52  | 5.7 | 10:53 | 1.0  | 10:54 | 3.5  | 5:38                                                                                | 7:08 |  |
| 14   | Tue | 4:53  | 6.4 | 6:55  | 5.6 | 11:52 | 1.3  |       |      | 5:36                                                                                | 7:09 |  |
| 15   | Wed | 5:58  | 6.0 | 7:57  | 5.7 | 12:03 | 3.7  | 12:57 | 1.5  | 5:35                                                                                | 7:11 |  |
| 16   | Thu | 7:12  | 5.8 | 8:52  | 6.0 | 1:16  | 3.5  | 1:58  | 1.4  | 5:33                                                                                | 7:12 |  |
| 17   | Fri | 8:23  | 5.9 | 9:38  | 6.4 | 2:22  | 3.0  | 2:51  | 1.3  | 5:31                                                                                | 7:13 |  |
| 18   | Sat | 9:24  | 6.1 | 10:17 | 6.8 | 3:18  | 2.4  | 3:36  | 1.1  | 5:29                                                                                | 7:15 |  |
| 19   | Sun | 10:17 | 6.4 | 10:52 | 7.1 | 4:06  | 1.8  | 4:17  | 1.0  | 5:28                                                                                | 7:16 |  |
| 20   | Mon | 11:05 | 6.6 | 11:24 | 7.4 | 4:51  | 1.1  | 4:56  | 1.1  | 5:26                                                                                | 7:17 |  |
| 21   | Tue | 11:50 | 6.8 | 11:54 | 7.7 | 5:33  | 0.6  | 5:34  | 1.2  | 5:24                                                                                | 7:19 |  |
| 22   | Wed |       |     | 12:34 | 6.9 | 6:13  | 0.1  | 6:11  | 1.4  | 5:22                                                                                | 7:20 |  |
| 23   | Thu | 12:25 | 8.0 | 1:19  | 6.9 | 6:53  | -0.3 | 6:49  | 1.7  | 5:21                                                                                | 7:21 |  |
| 24   | Fri | 12:57 | 8.2 | 2:05  | 6.8 | 7:33  | -0.5 | 7:27  | 1.9  | 5:19                                                                                | 7:23 |  |
| 25   | Sat | 1:32  | 8.3 | 2:53  | 6.7 | 8:14  | -0.6 | 8:08  | 2.3  | 5:17                                                                                | 7:24 |  |
| 26   | Sun | 2:12  | 8.3 | 3:46  | 6.5 | 8:59  | -0.6 | 8:54  | 2.6  | 5:16                                                                                | 7:25 |  |
| 27   | Mon | 2:57  | 8.1 | 4:43  | 6.3 | 9:49  | -0.4 | 9:49  | 2.9  | 5:14                                                                                | 7:27 |  |
| 28   | Tue | 3:51  | 7.7 | 5:46  | 6.2 | 10:47 | 0.0  | 10:56 | 3.1  | 5:12                                                                                | 7:28 |  |
| 29   | Wed | 4:56  | 7.2 | 6:51  | 6.3 | 11:54 | 0.3  |       |      | 5:11                                                                                | 7:29 |  |
| 30   | Thu | 6:14  | 6.7 | 7:54  | 6.6 | 12:14 | 3.0  | 1:03  | 0.4  | 5:09                                                                                | 7:30 |  |