

## Columbia River entrance, WA - Jun 1903

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 4:14  | 7.2 | 5:42  | 7.1 | 10:49 | -0.2 | 11:23 | 2.2 | 4:28                                                                                | 7:59 |    |
| 2    | Tue | 5:23  | 6.5 | 6:37  | 7.2 | 11:46 | 0.3  |       |     | 4:27                                                                                | 8:00 |    |
| 3    | Wed | 6:38  | 6.0 | 7:32  | 7.4 | 12:35 | 1.9  | 12:46 | 0.8 | 4:26                                                                                | 8:01 |    |
| 4    | Thu | 7:54  | 5.8 | 8:25  | 7.7 | 1:45  | 1.3  | 1:45  | 1.2 | 4:26                                                                                | 8:02 |    |
| 5    | Fri | 9:04  | 5.8 | 9:13  | 7.9 | 2:48  | 0.7  | 2:40  | 1.6 | 4:25                                                                                | 8:02 |    |
| 6    | Sat | 10:07 | 6.0 | 9:58  | 8.1 | 3:44  | 0.1  | 3:31  | 1.9 | 4:25                                                                                | 8:03 |    |
| 7    | Sun | 11:01 | 6.2 | 10:39 | 8.1 | 4:35  | -0.3 | 4:19  | 2.1 | 4:25                                                                                | 8:04 |    |
| 8    | Mon | 11:51 | 6.4 | 11:18 | 8.1 | 5:20  | -0.6 | 5:05  | 2.4 | 4:24                                                                                | 8:05 |    |
| 9    | Tue |       |     | 12:37 | 6.5 | 6:03  | -0.7 | 5:48  | 2.6 | 4:24                                                                                | 8:05 |    |
| 10   | Wed |       |     | 1:20  | 6.5 | 6:42  | -0.7 | 6:30  | 2.7 | 4:24                                                                                | 8:06 |    |
| 11   | Thu | 12:30 | 7.8 | 2:01  | 6.5 | 7:18  | -0.6 | 7:11  | 2.8 | 4:23                                                                                | 8:07 |    |
| 12   | Fri | 1:05  | 7.6 | 2:40  | 6.4 | 7:52  | -0.4 | 7:51  | 2.9 | 4:23                                                                                | 8:07 |   |
| 13   | Sat | 1:41  | 7.3 | 3:17  | 6.4 | 8:25  | -0.3 | 8:30  | 2.9 | 4:23                                                                                | 8:08 |  |
| 14   | Sun | 2:18  | 7.0 | 3:54  | 6.3 | 8:56  | 0.0  | 9:12  | 2.9 | 4:23                                                                                | 8:08 |  |
| 15   | Mon | 2:58  | 6.6 | 4:32  | 6.3 | 9:29  | 0.3  | 9:59  | 2.8 | 4:23                                                                                | 8:09 |  |
| 16   | Tue | 3:45  | 6.1 | 5:11  | 6.3 | 10:06 | 0.6  | 10:53 | 2.7 | 4:23                                                                                | 8:09 |  |
| 17   | Wed | 4:41  | 5.7 | 5:54  | 6.5 | 10:50 | 1.0  | 11:56 | 2.5 | 4:23                                                                                | 8:10 |  |
| 18   | Thu | 5:50  | 5.2 | 6:41  | 6.7 | 11:41 | 1.5  |       |     | 4:23                                                                                | 8:10 |  |
| 19   | Fri | 7:07  | 5.0 | 7:29  | 7.0 | 1:03  | 2.0  | 12:40 | 1.9 | 4:23                                                                                | 8:10 |  |
| 20   | Sat | 8:23  | 5.1 | 8:19  | 7.4 | 2:07  | 1.4  | 1:41  | 2.2 | 4:23                                                                                | 8:11 |  |
| 21   | Sun | 9:32  | 5.4 | 9:08  | 7.8 | 3:06  | 0.6  | 2:41  | 2.3 | 4:23                                                                                | 8:11 |  |
| 22   | Mon | 10:33 | 5.8 | 9:57  | 8.3 | 4:00  | -0.1 | 3:38  | 2.4 | 4:23                                                                                | 8:11 |  |
| 23   | Tue | 11:28 | 6.2 | 10:46 | 8.6 | 4:52  | -0.8 | 4:33  | 2.4 | 4:24                                                                                | 8:11 |  |
| 24   | Wed |       |     | 12:19 | 6.6 | 5:42  | -1.3 | 5:28  | 2.4 | 4:24                                                                                | 8:12 |  |
| 25   | Thu |       |     | 1:09  | 6.9 | 6:30  | -1.7 | 6:22  | 2.2 | 4:24                                                                                | 8:12 |  |
| 26   | Fri | 12:26 | 8.8 | 1:57  | 7.1 | 7:17  | -1.8 | 7:16  | 2.0 | 4:25                                                                                | 8:12 |  |
| 27   | Sat | 1:17  | 8.6 | 2:45  | 7.3 | 8:03  | -1.7 | 8:09  | 1.8 | 4:25                                                                                | 8:12 |  |
| 28   | Sun | 2:10  | 8.2 | 3:32  | 7.4 | 8:49  | -1.4 | 9:04  | 1.7 | 4:25                                                                                | 8:12 |  |
| 29   | Mon | 3:05  | 7.7 | 4:20  | 7.4 | 9:34  | -0.9 | 10:02 | 1.6 | 4:26                                                                                | 8:12 |  |
| 30   | Tue | 4:04  | 6.9 | 5:09  | 7.5 | 10:21 | -0.3 | 11:04 | 1.5 | 4:26                                                                                | 8:12 |  |