

## Columbia River entrance, WA - Mar 1883

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 4:27  | 7.4 | 6:12  | 5.1 | 11:21 | 1.7  | 10:57 | 3.5  | 7:02                                                                                | 6:09 |    |
| 2    | Fri | 5:21  | 7.2 | 7:31  | 5.1 |       |      | 12:35 | 1.7  | 7:00                                                                                | 6:10 |    |
| 3    | Sat | 6:28  | 7.1 | 8:43  | 5.4 | 12:13 | 3.8  | 1:49  | 1.4  | 6:58                                                                                | 6:12 |    |
| 4    | Sun | 7:44  | 7.2 | 9:41  | 5.9 | 1:36  | 3.8  | 2:53  | 0.9  | 6:56                                                                                | 6:13 |    |
| 5    | Mon | 8:55  | 7.5 | 10:29 | 6.5 | 2:47  | 3.3  | 3:46  | 0.4  | 6:54                                                                                | 6:15 |    |
| 6    | Tue | 9:57  | 7.8 | 11:11 | 7.1 | 3:48  | 2.7  | 4:34  | 0.0  | 6:53                                                                                | 6:16 |    |
| 7    | Wed | 10:53 | 8.2 | 11:50 | 7.6 | 4:43  | 1.9  | 5:18  | -0.3 | 6:51                                                                                | 6:17 |    |
| 8    | Thu | 11:46 | 8.3 |       |     | 5:34  | 1.1  | 6:01  | -0.3 | 6:49                                                                                | 6:19 |    |
| 9    | Fri | 12:28 | 8.1 | 12:37 | 8.3 | 6:24  | 0.5  | 6:42  | -0.2 | 6:47                                                                                | 6:20 |    |
| 10   | Sat | 1:07  | 8.5 | 1:28  | 8.1 | 7:12  | 0.0  | 7:23  | 0.2  | 6:45                                                                                | 6:21 |    |
| 11   | Sun | 1:45  | 8.8 | 2:20  | 7.8 | 8:00  | -0.3 | 8:04  | 0.6  | 6:43                                                                                | 6:23 |    |
| 12   | Mon | 2:26  | 8.8 | 3:14  | 7.3 | 8:50  | -0.3 | 8:47  | 1.3  | 6:41                                                                                | 6:24 |    |
| 13   | Tue | 3:09  | 8.7 | 4:12  | 6.7 | 9:42  | -0.1 | 9:33  | 1.9  | 6:39                                                                                | 6:26 |   |
| 14   | Wed | 3:56  | 8.3 | 5:16  | 6.2 | 10:41 | 0.3  | 10:28 | 2.6  | 6:37                                                                                | 6:27 |  |
| 15   | Thu | 4:51  | 7.8 | 6:27  | 5.9 | 11:48 | 0.7  | 11:35 | 3.1  | 6:35                                                                                | 6:28 |  |
| 16   | Fri | 5:55  | 7.3 | 7:40  | 5.9 |       |      | 1:00  | 0.9  | 6:33                                                                                | 6:30 |  |
| 17   | Sat | 7:09  | 7.0 | 8:48  | 6.1 | 12:52 | 3.3  | 2:10  | 0.8  | 6:31                                                                                | 6:31 |  |
| 18   | Sun | 8:22  | 6.9 | 9:44  | 6.5 | 2:07  | 3.1  | 3:09  | 0.7  | 6:30                                                                                | 6:32 |  |
| 19   | Mon | 9:26  | 6.9 | 10:30 | 6.9 | 3:12  | 2.7  | 3:58  | 0.5  | 6:28                                                                                | 6:34 |  |
| 20   | Tue | 10:21 | 7.1 | 11:10 | 7.2 | 4:06  | 2.1  | 4:40  | 0.5  | 6:26                                                                                | 6:35 |  |
| 21   | Wed | 11:08 | 7.2 | 11:44 | 7.4 | 4:54  | 1.6  | 5:17  | 0.6  | 6:24                                                                                | 6:36 |  |
| 22   | Thu | 11:51 | 7.2 |       |     | 5:36  | 1.2  | 5:51  | 0.7  | 6:22                                                                                | 6:38 |  |
| 23   | Fri | 12:16 | 7.6 | 12:31 | 7.1 | 6:15  | 0.9  | 6:23  | 1.0  | 6:20                                                                                | 6:39 |  |
| 24   | Sat | 12:44 | 7.6 | 1:10  | 6.9 | 6:52  | 0.6  | 6:53  | 1.3  | 6:18                                                                                | 6:41 |  |
| 25   | Sun | 1:11  | 7.7 | 1:48  | 6.7 | 7:26  | 0.5  | 7:23  | 1.6  | 6:16                                                                                | 6:42 |  |
| 26   | Mon | 1:36  | 7.7 | 2:26  | 6.5 | 7:59  | 0.5  | 7:52  | 2.0  | 6:14                                                                                | 6:43 |  |
| 27   | Tue | 2:02  | 7.7 | 3:06  | 6.2 | 8:31  | 0.5  | 8:23  | 2.3  | 6:12                                                                                | 6:45 |  |
| 28   | Wed | 2:31  | 7.7 | 3:50  | 5.9 | 9:06  | 0.6  | 8:57  | 2.7  | 6:10                                                                                | 6:46 |  |
| 29   | Thu | 3:05  | 7.6 | 4:41  | 5.6 | 9:46  | 0.8  | 9:39  | 3.1  | 6:08                                                                                | 6:47 |  |
| 30   | Fri | 3:48  | 7.4 | 5:43  | 5.3 | 10:38 | 1.0  | 10:35 | 3.4  | 6:06                                                                                | 6:49 |  |
| 31   | Sat | 4:43  | 7.1 | 6:53  | 5.3 | 11:45 | 1.2  | 11:50 | 3.6  | 6:04                                                                                | 6:50 |  |