

## Settlers Point, Columbia River, OR - Jun 1859

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Wed | 12:30 | 9.1 | 2:25  | 6.8 | 8:24  | -1.6 | 8:03  | 3.1  | 4:33                                                                                | 8:05 | ☀                                                                                   |
| 2    | Thu | 1:16  | 9.3 | 3:14  | 6.9 | 9:12  | -1.8 | 8:54  | 3.1  | 4:32                                                                                | 8:05 | ☀                                                                                   |
| 3    | Fri | 2:04  | 9.2 | 4:04  | 7.0 | 9:59  | -1.8 | 9:47  | 2.9  | 4:32                                                                                | 8:06 | ☀                                                                                   |
| 4    | Sat | 2:56  | 9.0 | 4:52  | 7.1 | 10:46 | -1.6 | 10:43 | 2.8  | 4:31                                                                                | 8:07 | ☀                                                                                   |
| 5    | Sun | 3:51  | 8.5 | 5:42  | 7.2 | 11:34 | -1.3 | 11:43 | 2.6  | 4:31                                                                                | 8:08 | ☀                                                                                   |
| 6    | Mon | 4:52  | 7.8 | 6:31  | 7.3 |       |      | 12:23 | -0.7 | 4:30                                                                                | 8:09 | ☀                                                                                   |
| 7    | Tue | 5:59  | 7.1 | 7:21  | 7.5 | 12:49 | 2.3  | 1:15  | -0.1 | 4:30                                                                                | 8:09 | ☀                                                                                   |
| 8    | Wed | 7:14  | 6.4 | 8:11  | 7.8 | 2:00  | 1.8  | 2:09  | 0.5  | 4:30                                                                                | 8:10 | ☀                                                                                   |
| 9    | Thu | 8:32  | 6.0 | 9:00  | 8.1 | 3:12  | 1.2  | 3:04  | 1.1  | 4:29                                                                                | 8:11 | ☀                                                                                   |
| 10   | Fri | 9:47  | 5.9 | 9:47  | 8.4 | 4:18  | 0.5  | 3:58  | 1.7  | 4:29                                                                                | 8:11 | ☀                                                                                   |
| 11   | Sat | 10:55 | 6.0 | 10:31 | 8.5 | 5:17  | -0.2 | 4:51  | 2.2  | 4:29                                                                                | 8:12 | ☀                                                                                   |
| 12   | Sun | 11:55 | 6.3 | 11:14 | 8.6 | 6:09  | -0.7 | 5:42  | 2.6  | 4:29                                                                                | 8:13 | ☀                                                                                   |
| 13   | Mon |       |     | 12:48 | 6.5 | 6:57  | -1.0 | 6:30  | 2.9  | 4:29                                                                                | 8:13 | ☀                                                                                   |
| 14   | Tue |       |     | 1:37  | 6.7 | 7:42  | -1.1 | 7:18  | 3.1  | 4:29                                                                                | 8:14 | ☀                                                                                   |
| 15   | Wed | 12:34 | 8.5 | 2:22  | 6.7 | 8:24  | -1.0 | 8:03  | 3.2  | 4:29                                                                                | 8:14 | ☀                                                                                   |
| 16   | Thu | 1:12  | 8.3 | 3:04  | 6.7 | 9:03  | -0.9 | 8:46  | 3.2  | 4:29                                                                                | 8:15 | ☀                                                                                   |
| 17   | Fri | 1:50  | 8.1 | 3:43  | 6.7 | 9:38  | -0.8 | 9:28  | 3.2  | 4:29                                                                                | 8:15 | ☀                                                                                   |
| 18   | Sat | 2:28  | 7.9 | 4:20  | 6.6 | 10:12 | -0.6 | 10:08 | 3.1  | 4:29                                                                                | 8:15 | ☀                                                                                   |
| 19   | Sun | 3:06  | 7.5 | 4:56  | 6.6 | 10:43 | -0.4 | 10:50 | 2.9  | 4:29                                                                                | 8:16 | ☀                                                                                   |
| 20   | Mon | 3:47  | 7.1 | 5:29  | 6.6 | 11:14 | -0.1 | 11:36 | 2.8  | 4:29                                                                                | 8:16 | ☀                                                                                   |
| 21   | Tue | 4:33  | 6.6 | 6:03  | 6.7 | 11:46 | 0.3  |       |      | 4:29                                                                                | 8:16 | ☀                                                                                   |
| 22   | Wed | 5:26  | 6.0 | 6:39  | 6.9 | 12:27 | 2.6  | 12:22 | 0.7  | 4:29                                                                                | 8:16 | ☀                                                                                   |
| 23   | Thu | 6:31  | 5.5 | 7:17  | 7.1 | 1:27  | 2.2  | 1:05  | 1.3  | 4:30                                                                                | 8:17 | ☀                                                                                   |
| 24   | Fri | 7:49  | 5.1 | 8:00  | 7.4 | 2:32  | 1.8  | 1:55  | 1.9  | 4:30                                                                                | 8:17 | ☀                                                                                   |
| 25   | Sat | 9:11  | 5.1 | 8:46  | 7.8 | 3:37  | 1.2  | 2:53  | 2.5  | 4:30                                                                                | 8:17 | ☀                                                                                   |
| 26   | Sun | 10:27 | 5.3 | 9:35  | 8.2 | 4:39  | 0.4  | 3:55  | 2.9  | 4:31                                                                                | 8:17 | ☀                                                                                   |
| 27   | Mon | 11:33 | 5.7 | 10:27 | 8.6 | 5:36  | -0.3 | 4:56  | 3.2  | 4:31                                                                                | 8:17 | ☀                                                                                   |
| 28   | Tue |       |     | 12:30 | 6.1 | 6:29  | -0.9 | 5:56  | 3.3  | 4:32                                                                                | 8:17 | ☀                                                                                   |
| 29   | Wed |       |     | 1:22  | 6.5 | 7:21  | -1.5 | 6:54  | 3.2  | 4:32                                                                                | 8:17 | ☀                                                                                   |
| 30   | Thu | 12:12 | 9.2 | 2:11  | 6.8 | 8:11  | -1.9 | 7:51  | 2.9  | 4:33                                                                                | 8:17 | ☀                                                                                   |