

## Settlers Point, Columbia River, OR - Jun 1887

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 9:32  | 6.6 | 10:03 | 8.3 | 4:09  | 1.1  | 4:12  | 0.8  | 4:26                                                                                | 7:58 |    |
| 2    | Thu | 10:42 | 6.7 | 10:50 | 8.8 | 5:11  | 0.3  | 5:07  | 1.0  | 4:25                                                                                | 7:59 |    |
| 3    | Fri | 11:45 | 7.0 | 11:36 | 9.1 | 6:08  | -0.5 | 6:00  | 1.3  | 4:25                                                                                | 8:00 |    |
| 4    | Sat |       |     | 12:42 | 7.2 | 7:00  | -1.1 | 6:50  | 1.6  | 4:24                                                                                | 8:00 |    |
| 5    | Sun | 12:20 | 9.2 | 1:36  | 7.3 | 7:50  | -1.5 | 7:40  | 1.8  | 4:24                                                                                | 8:01 |    |
| 6    | Mon | 1:04  | 9.2 | 2:27  | 7.4 | 8:38  | -1.6 | 8:29  | 2.1  | 4:23                                                                                | 8:02 |    |
| 7    | Tue | 1:46  | 9.0 | 3:16  | 7.4 | 9:23  | -1.5 | 9:17  | 2.3  | 4:23                                                                                | 8:03 |    |
| 8    | Wed | 2:29  | 8.7 | 4:04  | 7.3 | 10:06 | -1.2 | 10:04 | 2.5  | 4:23                                                                                | 8:03 |    |
| 9    | Thu | 3:12  | 8.2 | 4:51  | 7.1 | 10:47 | -0.9 | 10:51 | 2.7  | 4:22                                                                                | 8:04 |    |
| 10   | Fri | 3:57  | 7.7 | 5:37  | 7.0 | 11:28 | -0.4 | 11:41 | 2.8  | 4:22                                                                                | 8:05 |    |
| 11   | Sat | 4:45  | 7.1 | 6:24  | 6.9 |       |      | 12:09 | 0.1  | 4:22                                                                                | 8:05 |    |
| 12   | Sun | 5:39  | 6.5 | 7:11  | 6.8 | 12:36 | 2.8  | 12:53 | 0.6  | 4:22                                                                                | 8:06 |   |
| 13   | Mon | 6:42  | 5.9 | 7:59  | 6.9 | 1:38  | 2.7  | 1:42  | 1.1  | 4:22                                                                                | 8:06 |  |
| 14   | Tue | 7:53  | 5.6 | 8:45  | 7.1 | 2:44  | 2.4  | 2:35  | 1.5  | 4:22                                                                                | 8:07 |  |
| 15   | Wed | 9:05  | 5.5 | 9:30  | 7.3 | 3:47  | 1.9  | 3:28  | 1.8  | 4:22                                                                                | 8:07 |  |
| 16   | Thu | 10:11 | 5.6 | 10:11 | 7.6 | 4:43  | 1.2  | 4:20  | 2.0  | 4:22                                                                                | 8:08 |  |
| 17   | Fri | 11:10 | 5.9 | 10:50 | 7.9 | 5:33  | 0.6  | 5:09  | 2.2  | 4:22                                                                                | 8:08 |  |
| 18   | Sat |       |     | 12:02 | 6.2 | 6:19  | 0.0  | 5:56  | 2.4  | 4:22                                                                                | 8:08 |  |
| 19   | Sun |       |     | 12:51 | 6.5 | 7:03  | -0.4 | 6:41  | 2.5  | 4:22                                                                                | 8:09 |  |
| 20   | Mon | 12:04 | 8.4 | 1:36  | 6.7 | 7:44  | -0.8 | 7:27  | 2.6  | 4:22                                                                                | 8:09 |  |
| 21   | Tue | 12:42 | 8.5 | 2:20  | 6.9 | 8:25  | -1.1 | 8:11  | 2.6  | 4:22                                                                                | 8:09 |  |
| 22   | Wed | 1:21  | 8.7 | 3:03  | 7.0 | 9:05  | -1.3 | 8:56  | 2.6  | 4:22                                                                                | 8:09 |  |
| 23   | Thu | 2:03  | 8.7 | 3:45  | 7.1 | 9:45  | -1.4 | 9:42  | 2.5  | 4:23                                                                                | 8:10 |  |
| 24   | Fri | 2:48  | 8.6 | 4:28  | 7.2 | 10:25 | -1.4 | 10:30 | 2.3  | 4:23                                                                                | 8:10 |  |
| 25   | Sat | 3:36  | 8.3 | 5:13  | 7.3 | 11:07 | -1.1 | 11:23 | 2.2  | 4:23                                                                                | 8:10 |  |
| 26   | Sun | 4:31  | 7.8 | 5:59  | 7.4 | 11:52 | -0.7 |       |      | 4:24                                                                                | 8:10 |  |
| 27   | Mon | 5:33  | 7.2 | 6:49  | 7.6 | 12:23 | 2.0  | 12:42 | -0.2 | 4:24                                                                                | 8:10 |  |
| 28   | Tue | 6:44  | 6.6 | 7:41  | 7.8 | 1:31  | 1.7  | 1:38  | 0.4  | 4:25                                                                                | 8:10 |  |
| 29   | Wed | 8:03  | 6.1 | 8:35  | 8.1 | 2:43  | 1.2  | 2:38  | 0.9  | 4:25                                                                                | 8:10 |  |
| 30   | Thu | 9:21  | 6.0 | 9:29  | 8.4 | 3:53  | 0.6  | 3:40  | 1.4  | 4:26                                                                                | 8:10 |  |