

## Settlers Point, Columbia River, OR - Sep 1877

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 8:14  | 4.8 | 6:49  | 7.4 | 1:54  | 0.5  | 1:12     | 3.4  | 5:42                                                                                | 7:00 |    |
| 2    | Sun | 9:38  | 5.0 | 8:11  | 7.4 | 3:21  | 0.3  | 2:47     | 3.6  | 5:43                                                                                | 6:58 |    |
| 3    | Mon | 10:42 | 5.5 | 9:33  | 7.6 | 4:35  | -0.2 | 4:13     | 3.2  | 5:45                                                                                | 6:56 |    |
| 4    | Tue | 11:32 | 6.2 | 10:44 | 8.0 | 5:34  | -0.8 | 5:22     | 2.4  | 5:46                                                                                | 6:54 |    |
| 5    | Wed |       |     | 12:15 | 6.8 | 6:24  | -1.3 | 6:21     | 1.5  | 5:47                                                                                | 6:52 |    |
| 6    | Thu |       |     | 12:54 | 7.4 | 7:09  | -1.5 | 7:15     | 0.6  | 5:48                                                                                | 6:50 |    |
| 7    | Fri | 12:41 | 8.4 | 1:32  | 7.9 | 7:51  | -1.5 | 8:06     | -0.1 | 5:50                                                                                | 6:48 |    |
| 8    | Sat | 1:33  | 8.3 | 2:08  | 8.3 | 8:30  | -1.2 | 8:55     | -0.7 | 5:51                                                                                | 6:46 |    |
| 9    | Sun | 2:25  | 7.9 | 2:44  | 8.5 | 9:09  | -0.6 | 9:43     | -1.0 | 5:52                                                                                | 6:44 |    |
| 10   | Mon | 3:17  | 7.5 | 3:20  | 8.6 | 9:47  | 0.1  | 10:31    | -1.0 | 5:53                                                                                | 6:42 |    |
| 11   | Tue | 4:10  | 6.9 | 3:58  | 8.4 | 10:25 | 0.9  | 11:20    | -0.8 | 5:55                                                                                | 6:40 |    |
| 12   | Wed | 5:07  | 6.2 | 4:37  | 8.0 | 11:06 | 1.8  |          |      | 5:56                                                                                | 6:39 |   |
| 13   | Thu | 6:11  | 5.7 | 5:23  | 7.5 | 12:14 | -0.3 | 11:53 AM | 2.6  | 5:57                                                                                | 6:37 |  |
| 14   | Fri | 7:23  | 5.4 | 6:19  | 7.0 | 1:17  | 0.2  | 12:53    | 3.2  | 5:59                                                                                | 6:35 |  |
| 15   | Sat | 8:40  | 5.4 | 7:31  | 6.6 | 2:31  | 0.5  | 2:10     | 3.5  | 6:00                                                                                | 6:33 |  |
| 16   | Sun | 9:50  | 5.6 | 8:49  | 6.4 | 3:45  | 0.5  | 3:31     | 3.4  | 6:01                                                                                | 6:31 |  |
| 17   | Mon | 10:45 | 6.0 | 9:58  | 6.6 | 4:47  | 0.3  | 4:39     | 2.9  | 6:02                                                                                | 6:29 |  |
| 18   | Tue | 11:28 | 6.4 | 10:55 | 6.8 | 5:35  | 0.1  | 5:33     | 2.3  | 6:04                                                                                | 6:27 |  |
| 19   | Wed |       |     | 12:04 | 6.7 | 6:15  | -0.1 | 6:20     | 1.6  | 6:05                                                                                | 6:25 |  |
| 20   | Thu |       |     | 12:35 | 7.0 | 6:49  | -0.1 | 7:01     | 1.1  | 6:06                                                                                | 6:23 |  |
| 21   | Fri | 12:25 | 7.0 | 1:03  | 7.2 | 7:20  | 0.0  | 7:40     | 0.6  | 6:07                                                                                | 6:21 |  |
| 22   | Sat | 1:05  | 7.0 | 1:28  | 7.4 | 7:49  | 0.2  | 8:16     | 0.2  | 6:09                                                                                | 6:19 |  |
| 23   | Sun | 1:43  | 6.9 | 1:50  | 7.6 | 8:17  | 0.5  | 8:50     | -0.1 | 6:10                                                                                | 6:17 |  |
| 24   | Mon | 2:22  | 6.8 | 2:12  | 7.8 | 8:45  | 0.9  | 9:23     | -0.3 | 6:11                                                                                | 6:15 |  |
| 25   | Tue | 3:02  | 6.6 | 2:35  | 8.0 | 9:12  | 1.4  | 9:57     | -0.4 | 6:13                                                                                | 6:13 |  |
| 26   | Wed | 3:45  | 6.3 | 3:02  | 8.1 | 9:42  | 1.9  | 10:33    | -0.3 | 6:14                                                                                | 6:11 |  |
| 27   | Thu | 4:32  | 5.9 | 3:36  | 8.1 | 10:15 | 2.4  | 11:16    | -0.2 | 6:15                                                                                | 6:09 |  |
| 28   | Fri | 5:30  | 5.5 | 4:19  | 8.0 | 10:55 | 2.9  |          |      | 6:16                                                                                | 6:07 |  |
| 29   | Sat | 6:40  | 5.2 | 5:15  | 7.6 | 12:13 | 0.1  | 11:49 AM | 3.4  | 6:18                                                                                | 6:05 |  |
| 30   | Sun | 7:59  | 5.2 | 6:29  | 7.2 | 1:30  | 0.3  | 1:11     | 3.7  | 6:19                                                                                | 6:03 |  |