

## Settlers Point, Columbia River, OR - Sep 1861

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 11:31 | 6.0 | 10:43 | 7.3 | 5:33  | -0.2 | 5:24  | 2.5  | 5:42                                                                                | 7:00 |    |
| 2    | Mon |       |     | 12:10 | 6.5 | 6:17  | -0.7 | 6:16  | 1.8  | 5:43                                                                                | 6:58 |    |
| 3    | Tue |       |     | 12:45 | 7.0 | 6:58  | -1.0 | 7:04  | 1.0  | 5:44                                                                                | 6:56 |    |
| 4    | Wed | 12:27 | 7.9 | 1:18  | 7.5 | 7:36  | -1.0 | 7:51  | 0.3  | 5:46                                                                                | 6:54 |    |
| 5    | Thu | 1:16  | 8.0 | 1:51  | 8.0 | 8:13  | -0.9 | 8:37  | -0.4 | 5:47                                                                                | 6:52 |    |
| 6    | Fri | 2:05  | 7.9 | 2:25  | 8.3 | 8:50  | -0.5 | 9:22  | -0.8 | 5:48                                                                                | 6:50 |    |
| 7    | Sat | 2:55  | 7.5 | 3:01  | 8.6 | 9:28  | 0.0  | 10:09 | -1.0 | 5:49                                                                                | 6:49 |    |
| 8    | Sun | 3:47  | 7.1 | 3:39  | 8.7 | 10:07 | 0.6  | 10:59 | -1.0 | 5:51                                                                                | 6:47 |    |
| 9    | Mon | 4:44  | 6.5 | 4:22  | 8.5 | 10:49 | 1.3  | 11:55 | -0.7 | 5:52                                                                                | 6:45 |    |
| 10   | Tue | 5:48  | 6.0 | 5:12  | 8.2 | 11:39 | 2.0  |       |      | 5:53                                                                                | 6:43 |    |
| 11   | Wed | 7:01  | 5.6 | 6:14  | 7.7 | 1:01  | -0.3 | 12:42 | 2.6  | 5:55                                                                                | 6:41 |    |
| 12   | Thu | 8:20  | 5.5 | 7:29  | 7.3 | 2:17  | 0.0  | 2:01  | 3.0  | 5:56                                                                                | 6:39 |   |
| 13   | Fri | 9:33  | 5.8 | 8:49  | 7.1 | 3:34  | 0.0  | 3:25  | 2.8  | 5:57                                                                                | 6:37 |  |
| 14   | Sat | 10:34 | 6.3 | 10:01 | 7.2 | 4:40  | -0.2 | 4:37  | 2.3  | 5:58                                                                                | 6:35 |  |
| 15   | Sun | 11:22 | 6.8 | 11:02 | 7.3 | 5:34  | -0.4 | 5:37  | 1.7  | 6:00                                                                                | 6:33 |  |
| 16   | Mon |       |     | 12:03 | 7.2 | 6:18  | -0.5 | 6:28  | 1.0  | 6:01                                                                                | 6:31 |  |
| 17   | Tue |       |     | 12:39 | 7.5 | 6:57  | -0.4 | 7:13  | 0.5  | 6:02                                                                                | 6:29 |  |
| 18   | Wed | 12:39 | 7.4 | 1:11  | 7.6 | 7:32  | -0.2 | 7:54  | 0.1  | 6:03                                                                                | 6:27 |  |
| 19   | Thu | 1:22  | 7.3 | 1:40  | 7.7 | 8:04  | 0.2  | 8:33  | -0.2 | 6:05                                                                                | 6:25 |  |
| 20   | Fri | 2:03  | 7.1 | 2:06  | 7.7 | 8:34  | 0.6  | 9:09  | -0.3 | 6:06                                                                                | 6:23 |  |
| 21   | Sat | 2:43  | 6.8 | 2:31  | 7.7 | 9:03  | 1.1  | 9:43  | -0.3 | 6:07                                                                                | 6:21 |  |
| 22   | Sun | 3:24  | 6.5 | 2:54  | 7.7 | 9:31  | 1.6  | 10:16 | -0.2 | 6:08                                                                                | 6:19 |  |
| 23   | Mon | 4:05  | 6.2 | 3:20  | 7.6 | 10:01 | 2.0  | 10:51 | 0.1  | 6:10                                                                                | 6:17 |  |
| 24   | Tue | 4:51  | 5.8 | 3:50  | 7.5 | 10:33 | 2.5  | 11:30 | 0.3  | 6:11                                                                                | 6:15 |  |
| 25   | Wed | 5:44  | 5.4 | 4:29  | 7.3 | 11:12 | 2.9  |       |      | 6:12                                                                                | 6:13 |  |
| 26   | Thu | 6:48  | 5.2 | 5:20  | 6.9 | 12:21 | 0.6  | 12:05 | 3.3  | 6:14                                                                                | 6:11 |  |
| 27   | Fri | 7:59  | 5.2 | 6:29  | 6.6 | 1:29  | 0.8  | 1:20  | 3.5  | 6:15                                                                                | 6:09 |  |
| 28   | Sat | 9:06  | 5.4 | 7:53  | 6.5 | 2:46  | 0.8  | 2:47  | 3.4  | 6:16                                                                                | 6:07 |  |
| 29   | Sun | 10:00 | 5.9 | 9:14  | 6.6 | 3:52  | 0.5  | 4:01  | 2.8  | 6:18                                                                                | 6:05 |  |
| 30   | Mon | 10:45 | 6.5 | 10:22 | 7.0 | 4:47  | 0.2  | 5:02  | 1.9  | 6:19                                                                                | 6:03 |  |