

## Charleston, OR - Dec 1861

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 10:29 | 9.6 |          |     | 4:22  | 2.9 | 5:30  | -1.9 | 7:37                                                                                | 4:49 |    |
| 2    | Mon | 12:11 | 7.1 | 11:17 AM | 9.6 | 5:14  | 3.0 | 6:17  | -2.0 | 7:38                                                                                | 4:49 |    |
| 3    | Tue | 1:02  | 7.2 | 12:06    | 9.5 | 6:06  | 3.0 | 7:05  | -1.9 | 7:39                                                                                | 4:49 |    |
| 4    | Wed | 1:52  | 7.2 | 12:57    | 9.1 | 6:58  | 3.1 | 7:52  | -1.5 | 7:40                                                                                | 4:49 |    |
| 5    | Thu | 2:41  | 7.3 | 1:48     | 8.5 | 7:53  | 3.1 | 8:39  | -0.9 | 7:41                                                                                | 4:48 |    |
| 6    | Fri | 3:30  | 7.2 | 2:42     | 7.7 | 8:52  | 3.2 | 9:26  | -0.2 | 7:42                                                                                | 4:48 |    |
| 7    | Sat | 4:19  | 7.2 | 3:40     | 6.9 | 9:57  | 3.2 | 10:15 | 0.6  | 7:43                                                                                | 4:48 |    |
| 8    | Sun | 5:08  | 7.2 | 4:45     | 6.2 | 11:09 | 3.0 | 11:05 | 1.4  | 7:44                                                                                | 4:48 |    |
| 9    | Mon | 5:57  | 7.3 | 6:01     | 5.6 |       |     | 12:23 | 2.7  | 7:45                                                                                | 4:48 |    |
| 10   | Tue | 6:45  | 7.4 | 7:22     | 5.3 |       |     | 1:30  | 2.1  | 7:46                                                                                | 4:48 |   |
| 11   | Wed | 7:30  | 7.5 | 8:40     | 5.4 | 12:51 | 2.8 | 2:27  | 1.5  | 7:47                                                                                | 4:48 |  |
| 12   | Thu | 8:12  | 7.6 | 9:45     | 5.6 | 1:44  | 3.2 | 3:16  | 1.0  | 7:48                                                                                | 4:48 |  |
| 13   | Fri | 8:51  | 7.8 | 10:36    | 5.8 | 2:36  | 3.5 | 3:59  | 0.5  | 7:48                                                                                | 4:49 |  |
| 14   | Sat | 9:30  | 7.9 | 11:20    | 6.0 | 3:24  | 3.7 | 4:38  | 0.1  | 7:49                                                                                | 4:49 |  |
| 15   | Sun | 10:07 | 8.1 | 11:59    | 6.3 | 4:08  | 3.8 | 5:14  | -0.2 | 7:50                                                                                | 4:49 |  |
| 16   | Mon | 10:44 | 8.2 |          |     | 4:49  | 3.8 | 5:50  | -0.5 | 7:51                                                                                | 4:49 |  |
| 17   | Tue | 12:36 | 6.4 | 11:21 AM | 8.2 | 5:29  | 3.8 | 6:24  | -0.6 | 7:51                                                                                | 4:50 |  |
| 18   | Wed | 1:12  | 6.6 | 11:58 AM | 8.2 | 6:07  | 3.7 | 6:59  | -0.6 | 7:52                                                                                | 4:50 |  |
| 19   | Thu | 1:48  | 6.7 | 12:35    | 8.1 | 6:46  | 3.7 | 7:33  | -0.5 | 7:53                                                                                | 4:50 |  |
| 20   | Fri | 2:24  | 6.8 | 1:15     | 7.9 | 7:28  | 3.6 | 8:08  | -0.3 | 7:53                                                                                | 4:51 |  |
| 21   | Sat | 3:01  | 6.9 | 1:58     | 7.5 | 8:14  | 3.5 | 8:45  | 0.0  | 7:54                                                                                | 4:51 |  |
| 22   | Sun | 3:38  | 7.1 | 2:48     | 7.0 | 9:08  | 3.3 | 9:24  | 0.5  | 7:54                                                                                | 4:52 |  |
| 23   | Mon | 4:17  | 7.3 | 3:47     | 6.4 | 10:10 | 3.0 | 10:07 | 1.2  | 7:55                                                                                | 4:52 |  |
| 24   | Tue | 4:59  | 7.6 | 5:01     | 5.8 | 11:19 | 2.5 | 10:55 | 1.8  | 7:55                                                                                | 4:53 |  |
| 25   | Wed | 5:46  | 7.9 | 6:29     | 5.4 |       |     | 12:31 | 1.8  | 7:55                                                                                | 4:54 |  |
| 26   | Thu | 6:37  | 8.2 | 7:57     | 5.4 |       |     | 1:39  | 0.9  | 7:56                                                                                | 4:54 |  |
| 27   | Fri | 7:31  | 8.6 | 9:15     | 5.7 | 12:55 | 3.0 | 2:41  | 0.1  | 7:56                                                                                | 4:55 |  |
| 28   | Sat | 8:26  | 8.9 | 10:20    | 6.2 | 2:02  | 3.4 | 3:38  | -0.7 | 7:56                                                                                | 4:56 |  |
| 29   | Sun | 9:21  | 9.2 | 11:15    | 6.6 | 3:07  | 3.5 | 4:31  | -1.3 | 7:56                                                                                | 4:57 |  |
| 30   | Mon | 10:14 | 9.4 |          |     | 4:08  | 3.4 | 5:20  | -1.6 | 7:56                                                                                | 4:57 |  |

| Date |     | High  |     |          |     | Low  |     |      |      |  |  |                                                                                     |
|------|-----|-------|-----|----------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set                                                                                | Moon                                                                                |
| 31   | Tue | 12:04 | 6.9 | 11:06 AM | 9.4 | 5:04 | 3.2 | 6:05 | -1.7 | 7:57                                                                               | 4:58                                                                               |  |