

## Charleston, OR - Dec 1851

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 6:59  | 6.7 | 6:36     | 5.6 |       |     | 1:10  | 3.3  | 7:37                                                                                | 4:50 |    |
| 2    | Tue | 7:44  | 7.0 | 7:49     | 5.6 | 12:53 | 1.9 | 2:10  | 2.7  | 7:38                                                                                | 4:49 |    |
| 3    | Wed | 8:23  | 7.3 | 8:53     | 5.7 | 1:44  | 2.2 | 2:58  | 2.0  | 7:39                                                                                | 4:49 |    |
| 4    | Thu | 8:59  | 7.6 | 9:47     | 5.9 | 2:30  | 2.5 | 3:40  | 1.4  | 7:40                                                                                | 4:49 |    |
| 5    | Fri | 9:33  | 7.9 | 10:35    | 6.2 | 3:13  | 2.7 | 4:18  | 0.7  | 7:41                                                                                | 4:49 |    |
| 6    | Sat | 10:06 | 8.1 | 11:21    | 6.4 | 3:54  | 2.8 | 4:55  | 0.1  | 7:42                                                                                | 4:48 |    |
| 7    | Sun | 10:39 | 8.4 |          |     | 4:34  | 3.0 | 5:31  | -0.4 | 7:43                                                                                | 4:48 |    |
| 8    | Mon | 12:04 | 6.6 | 11:13 AM | 8.5 | 5:12  | 3.1 | 6:08  | -0.7 | 7:44                                                                                | 4:48 |    |
| 9    | Tue | 12:47 | 6.7 | 11:49 AM | 8.6 | 5:52  | 3.2 | 6:46  | -1.0 | 7:45                                                                                | 4:48 |    |
| 10   | Wed | 1:31  | 6.8 | 12:28    | 8.6 | 6:32  | 3.4 | 7:26  | -1.0 | 7:46                                                                                | 4:48 |    |
| 11   | Thu | 2:16  | 6.9 | 1:10     | 8.4 | 7:16  | 3.5 | 8:09  | -0.9 | 7:46                                                                                | 4:48 |    |
| 12   | Fri | 3:03  | 6.9 | 1:57     | 8.1 | 8:06  | 3.6 | 8:55  | -0.6 | 7:47                                                                                | 4:48 |   |
| 13   | Sat | 3:52  | 6.9 | 2:51     | 7.6 | 9:04  | 3.6 | 9:45  | -0.2 | 7:48                                                                                | 4:49 |  |
| 14   | Sun | 4:44  | 7.1 | 3:55     | 7.0 | 10:14 | 3.5 | 10:40 | 0.4  | 7:49                                                                                | 4:49 |  |
| 15   | Mon | 5:38  | 7.3 | 5:11     | 6.5 | 11:32 | 3.1 | 11:38 | 0.9  | 7:50                                                                                | 4:49 |  |
| 16   | Tue | 6:32  | 7.6 | 6:36     | 6.1 |       |     | 12:48 | 2.4  | 7:50                                                                                | 4:49 |  |
| 17   | Wed | 7:24  | 8.0 | 7:58     | 6.1 | 12:38 | 1.5 | 1:57  | 1.6  | 7:51                                                                                | 4:49 |  |
| 18   | Thu | 8:14  | 8.4 | 9:11     | 6.3 | 1:38  | 1.9 | 2:57  | 0.6  | 7:52                                                                                | 4:50 |  |
| 19   | Fri | 9:01  | 8.8 | 10:15    | 6.5 | 2:36  | 2.3 | 3:51  | -0.2 | 7:52                                                                                | 4:50 |  |
| 20   | Sat | 9:46  | 9.0 | 11:11    | 6.8 | 3:30  | 2.6 | 4:39  | -0.8 | 7:53                                                                                | 4:51 |  |
| 21   | Sun | 10:29 | 9.1 |          |     | 4:22  | 2.8 | 5:24  | -1.2 | 7:53                                                                                | 4:51 |  |
| 22   | Mon | 12:02 | 7.0 | 11:12 AM | 9.1 | 5:11  | 3.0 | 6:07  | -1.3 | 7:54                                                                                | 4:52 |  |
| 23   | Tue | 12:49 | 7.1 | 11:54 AM | 8.9 | 5:57  | 3.1 | 6:48  | -1.2 | 7:54                                                                                | 4:52 |  |
| 24   | Wed | 1:33  | 7.1 | 12:36    | 8.6 | 6:42  | 3.2 | 7:28  | -1.0 | 7:55                                                                                | 4:53 |  |
| 25   | Thu | 2:16  | 7.1 | 1:18     | 8.1 | 7:27  | 3.4 | 8:08  | -0.5 | 7:55                                                                                | 4:53 |  |
| 26   | Fri | 2:58  | 7.0 | 2:00     | 7.6 | 8:13  | 3.5 | 8:47  | 0.0  | 7:55                                                                                | 4:54 |  |
| 27   | Sat | 3:40  | 6.9 | 2:44     | 7.1 | 9:03  | 3.6 | 9:28  | 0.6  | 7:56                                                                                | 4:55 |  |
| 28   | Sun | 4:23  | 6.8 | 3:33     | 6.5 | 10:00 | 3.6 | 10:10 | 1.2  | 7:56                                                                                | 4:55 |  |
| 29   | Mon | 5:07  | 6.8 | 4:31     | 5.9 | 11:04 | 3.5 | 10:55 | 1.7  | 7:56                                                                                | 4:56 |  |
| 30   | Tue | 5:52  | 6.9 | 5:41     | 5.4 |       |     | 12:13 | 3.2  | 7:56                                                                                | 4:57 |  |

| Date |     | High |     |      |     | Low |    |      |     |  |      |   |
|------|-----|------|-----|------|-----|-----|----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM  | ft | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Wed | 6:38 | 7.0 | 7:03 | 5.2 |     |    | 1:19 | 2.7 | 7:57                                                                               | 4:58 |  |