

## Settlers Point, Columbia River, OR - Dec 1949

| Date |     | High  |     |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 10:36 | 8.1 | 11:34    | 6.4  | 4:48  | 2.4 | 5:56  | 0.7  | 7:36                                                                                | 4:30 |    |
| 2    | Fri | 11:09 | 8.4 |          |      | 5:30  | 2.7 | 6:38  | 0.2  | 7:38                                                                                | 4:30 |    |
| 3    | Sat | 12:24 | 6.6 | 11:40 AM | 8.6  | 6:11  | 3.1 | 7:17  | -0.2 | 7:39                                                                                | 4:30 |    |
| 4    | Sun | 1:10  | 6.9 | 12:10    | 8.7  | 6:51  | 3.4 | 7:55  | -0.4 | 7:40                                                                                | 4:29 |    |
| 5    | Mon | 1:53  | 7.0 | 12:41    | 8.8  | 7:31  | 3.7 | 8:32  | -0.6 | 7:41                                                                                | 4:29 |    |
| 6    | Tue | 2:36  | 7.1 | 1:14     | 8.9  | 8:11  | 3.9 | 9:09  | -0.6 | 7:42                                                                                | 4:29 |    |
| 7    | Wed | 3:17  | 7.1 | 1:50     | 8.9  | 8:51  | 3.9 | 9:45  | -0.6 | 7:43                                                                                | 4:29 |    |
| 8    | Thu | 3:59  | 7.1 | 2:29     | 8.8  | 9:32  | 4.0 | 10:23 | -0.5 | 7:44                                                                                | 4:29 |    |
| 9    | Fri | 4:40  | 7.0 | 3:13     | 8.6  | 10:16 | 3.9 | 11:03 | -0.4 | 7:45                                                                                | 4:28 |    |
| 10   | Sat | 5:23  | 7.0 | 4:04     | 8.2  | 11:05 | 3.8 | 11:46 | -0.1 | 7:46                                                                                | 4:28 |    |
| 11   | Sun | 6:08  | 7.1 | 5:04     | 7.6  |       |     | 12:05 | 3.6  | 7:47                                                                                | 4:28 |    |
| 12   | Mon | 6:54  | 7.4 | 6:17     | 7.0  | 12:34 | 0.3 | 1:15  | 3.2  | 7:48                                                                                | 4:28 |   |
| 13   | Tue | 7:43  | 7.7 | 7:41     | 6.5  | 1:28  | 0.8 | 2:31  | 2.5  | 7:49                                                                                | 4:29 |  |
| 14   | Wed | 8:31  | 8.2 | 9:06     | 6.3  | 2:27  | 1.4 | 3:43  | 1.6  | 7:49                                                                                | 4:29 |  |
| 15   | Thu | 9:20  | 8.8 | 10:23    | 6.5  | 3:26  | 1.9 | 4:47  | 0.6  | 7:50                                                                                | 4:29 |  |
| 16   | Fri | 10:08 | 9.3 | 11:31    | 6.8  | 4:24  | 2.4 | 5:45  | -0.3 | 7:51                                                                                | 4:29 |  |
| 17   | Sat | 10:55 | 9.7 |          |      | 5:20  | 2.8 | 6:39  | -1.0 | 7:52                                                                                | 4:29 |  |
| 18   | Sun | 12:31 | 7.2 | 11:42 AM | 10.0 | 6:15  | 3.1 | 7:30  | -1.3 | 7:52                                                                                | 4:30 |  |
| 19   | Mon | 1:26  | 7.5 | 12:29    | 10.0 | 7:08  | 3.3 | 8:19  | -1.5 | 7:53                                                                                | 4:30 |  |
| 20   | Tue | 2:17  | 7.7 | 1:16     | 9.9  | 8:01  | 3.4 | 9:06  | -1.4 | 7:53                                                                                | 4:31 |  |
| 21   | Wed | 3:06  | 7.7 | 2:02     | 9.5  | 8:52  | 3.4 | 9:50  | -1.1 | 7:54                                                                                | 4:31 |  |
| 22   | Thu | 3:53  | 7.7 | 2:49     | 9.1  | 9:42  | 3.4 | 10:32 | -0.7 | 7:54                                                                                | 4:32 |  |
| 23   | Fri | 4:38  | 7.7 | 3:36     | 8.4  | 10:32 | 3.4 | 11:12 | -0.2 | 7:55                                                                                | 4:32 |  |
| 24   | Sat | 5:21  | 7.6 | 4:26     | 7.7  | 11:23 | 3.3 | 11:50 | 0.4  | 7:55                                                                                | 4:33 |  |
| 25   | Sun | 6:04  | 7.5 | 5:20     | 7.0  |       |     | 12:18 | 3.2  | 7:56                                                                                | 4:33 |  |
| 26   | Mon | 6:46  | 7.5 | 6:24     | 6.2  | 12:30 | 1.1 | 1:19  | 3.1  | 7:56                                                                                | 4:34 |  |
| 27   | Tue | 7:28  | 7.5 | 7:37     | 5.7  | 1:12  | 1.8 | 2:26  | 2.7  | 7:56                                                                                | 4:35 |  |
| 28   | Wed | 8:11  | 7.7 | 8:56     | 5.5  | 1:59  | 2.4 | 3:32  | 2.2  | 7:56                                                                                | 4:35 |  |
| 29   | Thu | 8:54  | 7.8 | 10:10    | 5.7  | 2:52  | 3.0 | 4:32  | 1.6  | 7:57                                                                                | 4:36 |  |
| 30   | Fri | 9:36  | 8.1 | 11:15    | 6.1  | 3:48  | 3.5 | 5:25  | 1.0  | 7:57                                                                                | 4:37 |  |
| 31   | Sat | 10:18 | 8.3 |          |      | 4:43  | 3.8 | 6:11  | 0.4  | 7:57                                                                                | 4:38 |  |