

## Settlers Point, Columbia River, OR - Jul 1961

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 4:00  | 8.9 | 5:29  | 7.6 | 11:30 | -1.7 | 11:42 | 1.7  | 5:27                                                                                | 9:09 |    |
| 2    | Sun | 4:54  | 8.4 | 6:17  | 7.7 |       |      | 12:15 | -1.3 | 5:27                                                                                | 9:09 |    |
| 3    | Mon | 5:52  | 7.7 | 7:06  | 7.8 | 12:39 | 1.6  | 1:03  | -0.8 | 5:28                                                                                | 9:09 |    |
| 4    | Tue | 6:56  | 7.0 | 7:57  | 7.8 | 1:41  | 1.5  | 1:53  | -0.1 | 5:28                                                                                | 9:09 |    |
| 5    | Wed | 8:06  | 6.4 | 8:50  | 7.9 | 2:49  | 1.3  | 2:49  | 0.6  | 5:29                                                                                | 9:08 |    |
| 6    | Thu | 9:21  | 6.0 | 9:44  | 8.0 | 3:59  | 0.9  | 3:48  | 1.2  | 5:30                                                                                | 9:08 |    |
| 7    | Fri | 10:35 | 5.9 | 10:37 | 8.1 | 5:07  | 0.4  | 4:47  | 1.7  | 5:31                                                                                | 9:07 |    |
| 8    | Sat | 11:43 | 6.1 | 11:26 | 8.2 | 6:07  | -0.1 | 5:44  | 2.0  | 5:31                                                                                | 9:07 |    |
| 9    | Sun |       |     | 12:41 | 6.4 | 7:01  | -0.6 | 6:38  | 2.2  | 5:32                                                                                | 9:07 |    |
| 10   | Mon | 12:13 | 8.3 | 1:33  | 6.6 | 7:49  | -0.8 | 7:28  | 2.3  | 5:33                                                                                | 9:06 |    |
| 11   | Tue | 12:56 | 8.3 | 2:19  | 6.8 | 8:32  | -1.0 | 8:15  | 2.4  | 5:34                                                                                | 9:05 |    |
| 12   | Wed | 1:36  | 8.2 | 3:01  | 6.9 | 9:12  | -1.0 | 8:59  | 2.4  | 5:35                                                                                | 9:05 |   |
| 13   | Thu | 2:14  | 8.1 | 3:41  | 6.9 | 9:49  | -1.0 | 9:40  | 2.4  | 5:36                                                                                | 9:04 |  |
| 14   | Fri | 2:51  | 7.9 | 4:17  | 6.9 | 10:23 | -0.8 | 10:20 | 2.3  | 5:37                                                                                | 9:03 |  |
| 15   | Sat | 3:28  | 7.7 | 4:51  | 6.9 | 10:54 | -0.7 | 10:59 | 2.2  | 5:38                                                                                | 9:03 |  |
| 16   | Sun | 4:04  | 7.4 | 5:24  | 6.9 | 11:24 | -0.5 | 11:37 | 2.1  | 5:39                                                                                | 9:02 |  |
| 17   | Mon | 4:42  | 7.0 | 5:56  | 6.9 | 11:53 | -0.2 |       |      | 5:40                                                                                | 9:01 |  |
| 18   | Tue | 5:24  | 6.6 | 6:29  | 6.9 | 12:17 | 2.0  | 12:25 | 0.2  | 5:41                                                                                | 9:00 |  |
| 19   | Wed | 6:14  | 6.1 | 7:06  | 7.0 | 1:03  | 2.0  | 1:01  | 0.7  | 5:42                                                                                | 8:59 |  |
| 20   | Thu | 7:15  | 5.6 | 7:48  | 7.1 | 1:58  | 1.8  | 1:46  | 1.2  | 5:43                                                                                | 8:58 |  |
| 21   | Fri | 8:30  | 5.2 | 8:38  | 7.3 | 3:03  | 1.6  | 2:41  | 1.8  | 5:44                                                                                | 8:57 |  |
| 22   | Sat | 9:51  | 5.2 | 9:33  | 7.6 | 4:13  | 1.1  | 3:46  | 2.2  | 5:45                                                                                | 8:56 |  |
| 23   | Sun | 11:07 | 5.4 | 10:30 | 8.0 | 5:19  | 0.5  | 4:53  | 2.4  | 5:46                                                                                | 8:55 |  |
| 24   | Mon |       |     | 12:12 | 5.9 | 6:19  | -0.2 | 5:58  | 2.4  | 5:47                                                                                | 8:54 |  |
| 25   | Tue |       |     | 1:08  | 6.4 | 7:14  | -0.9 | 6:58  | 2.3  | 5:48                                                                                | 8:53 |  |
| 26   | Wed | 12:22 | 8.7 | 1:58  | 6.8 | 8:05  | -1.5 | 7:55  | 2.0  | 5:49                                                                                | 8:52 |  |
| 27   | Thu | 1:15  | 9.0 | 2:45  | 7.2 | 8:54  | -1.8 | 8:49  | 1.7  | 5:50                                                                                | 8:51 |  |
| 28   | Fri | 2:08  | 9.1 | 3:31  | 7.5 | 9:40  | -2.0 | 9:43  | 1.3  | 5:51                                                                                | 8:50 |  |
| 29   | Sat | 3:00  | 9.0 | 4:15  | 7.8 | 10:25 | -2.0 | 10:35 | 1.0  | 5:53                                                                                | 8:49 |  |
| 30   | Sun | 3:52  | 8.7 | 4:59  | 7.9 | 11:08 | -1.7 | 11:27 | 0.7  | 5:54                                                                                | 8:47 |  |
| 31   | Mon | 4:46  | 8.2 | 5:43  | 8.0 | 11:51 | -1.2 |       |      | 5:55                                                                                | 8:46 |  |