

## Settlers Point, Columbia River, OR - Jun 1981

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 12:52 | 9.2 | 2:02  | 7.3 | 8:19  | -1.4 | 8:08  | 1.6  | 5:26                                                                                | 8:58 |    |
| 2    | Tue | 1:36  | 9.5 | 2:57  | 7.5 | 9:10  | -1.8 | 9:00  | 1.9  | 5:25                                                                                | 8:59 |    |
| 3    | Wed | 2:22  | 9.5 | 3:51  | 7.5 | 10:00 | -2.0 | 9:51  | 2.1  | 5:25                                                                                | 9:00 |    |
| 4    | Thu | 3:08  | 9.3 | 4:44  | 7.5 | 10:49 | -1.9 | 10:43 | 2.3  | 5:24                                                                                | 9:01 |    |
| 5    | Fri | 3:56  | 9.0 | 5:36  | 7.4 | 11:36 | -1.6 | 11:35 | 2.5  | 5:24                                                                                | 9:01 |    |
| 6    | Sat | 4:47  | 8.4 | 6:28  | 7.3 |       |      | 12:24 | -1.1 | 5:24                                                                                | 9:02 |    |
| 7    | Sun | 5:40  | 7.7 | 7:21  | 7.2 | 12:31 | 2.6  | 1:13  | -0.5 | 5:23                                                                                | 9:03 |    |
| 8    | Mon | 6:40  | 7.0 | 8:13  | 7.2 | 1:31  | 2.7  | 2:04  | 0.1  | 5:23                                                                                | 9:04 |    |
| 9    | Tue | 7:46  | 6.4 | 9:05  | 7.2 | 2:37  | 2.6  | 2:57  | 0.6  | 5:23                                                                                | 9:04 |    |
| 10   | Wed | 8:58  | 5.9 | 9:55  | 7.4 | 3:46  | 2.2  | 3:51  | 1.1  | 5:22                                                                                | 9:05 |    |
| 11   | Thu | 10:10 | 5.7 | 10:40 | 7.6 | 4:51  | 1.7  | 4:44  | 1.5  | 5:22                                                                                | 9:05 |    |
| 12   | Fri | 11:16 | 5.8 | 11:22 | 7.8 | 5:48  | 1.1  | 5:33  | 1.8  | 5:22                                                                                | 9:06 |   |
| 13   | Sat |       |     | 12:14 | 6.0 | 6:39  | 0.5  | 6:19  | 2.0  | 5:22                                                                                | 9:07 |  |
| 14   | Sun | 12:00 | 8.0 | 1:05  | 6.2 | 7:24  | 0.0  | 7:03  | 2.3  | 5:22                                                                                | 9:07 |  |
| 15   | Mon | 12:36 | 8.1 | 1:52  | 6.5 | 8:05  | -0.4 | 7:45  | 2.5  | 5:22                                                                                | 9:08 |  |
| 16   | Tue | 1:10  | 8.2 | 2:37  | 6.6 | 8:45  | -0.6 | 8:27  | 2.7  | 5:22                                                                                | 9:08 |  |
| 17   | Wed | 1:43  | 8.2 | 3:19  | 6.7 | 9:22  | -0.8 | 9:08  | 2.8  | 5:22                                                                                | 9:08 |  |
| 18   | Thu | 2:16  | 8.3 | 3:59  | 6.8 | 9:59  | -0.9 | 9:48  | 2.9  | 5:22                                                                                | 9:09 |  |
| 19   | Fri | 2:51  | 8.3 | 4:38  | 6.8 | 10:33 | -0.9 | 10:28 | 2.9  | 5:22                                                                                | 9:09 |  |
| 20   | Sat | 3:27  | 8.2 | 5:17  | 6.8 | 11:08 | -0.9 | 11:09 | 2.9  | 5:22                                                                                | 9:09 |  |
| 21   | Sun | 4:08  | 8.1 | 5:56  | 6.8 | 11:43 | -0.8 | 11:53 | 2.8  | 5:23                                                                                | 9:09 |  |
| 22   | Mon | 4:53  | 7.8 | 6:36  | 6.9 |       |      | 12:22 | -0.6 | 5:23                                                                                | 9:10 |  |
| 23   | Tue | 5:46  | 7.3 | 7:20  | 7.0 | 12:43 | 2.6  | 1:05  | -0.3 | 5:23                                                                                | 9:10 |  |
| 24   | Wed | 6:48  | 6.8 | 8:08  | 7.2 | 1:43  | 2.4  | 1:54  | 0.1  | 5:23                                                                                | 9:10 |  |
| 25   | Thu | 8:02  | 6.3 | 8:58  | 7.6 | 2:52  | 2.0  | 2:51  | 0.6  | 5:24                                                                                | 9:10 |  |
| 26   | Fri | 9:23  | 6.0 | 9:51  | 8.0 | 4:04  | 1.4  | 3:52  | 1.1  | 5:24                                                                                | 9:10 |  |
| 27   | Sat | 10:42 | 6.0 | 10:43 | 8.5 | 5:12  | 0.6  | 4:54  | 1.5  | 5:25                                                                                | 9:10 |  |
| 28   | Sun | 11:53 | 6.3 | 11:35 | 8.9 | 6:15  | -0.3 | 5:54  | 1.8  | 5:25                                                                                | 9:10 |  |
| 29   | Mon |       |     | 12:56 | 6.6 | 7:12  | -1.0 | 6:52  | 2.0  | 5:26                                                                                | 9:10 |  |
| 30   | Tue | 12:25 | 9.2 | 1:53  | 7.0 | 8:06  | -1.6 | 7:48  | 2.1  | 5:26                                                                                | 9:10 |  |