
































Settlers Point, Columbia River, OR - Dec 2013

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | 12:15 | 7.1 | 11:37 AM | 9.4 | 6:10 | 2.6 | 7:14 | -0.9 | 7:37 | 4:30 |  |
| 2 | Mon | 1:06 | 7.4 | 12:21 | 9.7 | 7:01 | 2.7 | 8:01 | -1.3 | 7:38 | 4:30 |  |
| 3 | Tue | 1:55 | 7.7 | 1:07 | 9.9 | 7:51 | 2.7 | 8:47 | -1.5 | 7:39 | 4:29 |  |
| 4 | Wed | 2:43 | 7.9 | 1:55 | 9.8 | 8:42 | 2.6 | 9:33 | -1.5 | 7:40 | 4:29 |  |
| 5 | Thu | 3:32 | 8.0 | 2:44 | 9.6 | 9:33 | 2.5 | 10:19 | -1.3 | 7:41 | 4:29 |  |
| 6 | Fri | 4:20 | 8.0 | 3:37 | 9.1 | 10:27 | 2.5 | 11:06 | -0.9 | 7:42 | 4:29 |  |
| 7 | Sat | 5:10 | 8.1 | 4:35 | 8.4 | 11:25 | 2.4 | 11:54 | -0.3 | 7:43 | 4:28 |  |
| 8 | Sun | 6:01 | 8.1 | 5:39 | 7.6 | | | 12:28 | 2.3 | 7:44 | 4:28 |  |
| 9 | Mon | 6:54 | 8.2 | 6:52 | 6.9 | 12:46 | 0.4 | 1:38 | 2.1 | 7:45 | 4:28 |  |
| 10 | Tue | 7:48 | 8.3 | 8:09 | 6.5 | 1:43 | 1.1 | 2:51 | 1.7 | 7:46 | 4:28 |  |
| 11 | Wed | 8:42 | 8.5 | 9:26 | 6.4 | 2:43 | 1.8 | 3:59 | 1.2 | 7:47 | 4:28 |  |
| 12 | Thu | 9:34 | 8.7 | 10:35 | 6.6 | 3:43 | 2.2 | 5:00 | 0.6 | 7:48 | 4:28 |  |
| 13 | Fri | 10:22 | 8.9 | 11:34 | 6.9 | 4:39 | 2.6 | 5:53 | 0.0 | 7:49 | 4:29 |  |
| 14 | Sat | 11:07 | 9.0 | | | 5:31 | 2.8 | 6:41 | -0.3 | 7:50 | 4:29 |  |
| 15 | Sun | 12:25 | 7.2 | 11:48 AM | 9.0 | 6:19 | 3.0 | 7:24 | -0.5 | 7:50 | 4:29 |  |
| 16 | Mon | 1:11 | 7.5 | 12:26 | 9.0 | 7:04 | 3.1 | 8:03 | -0.6 | 7:51 | 4:29 |  |
| 17 | Tue | 1:53 | 7.6 | 1:02 | 8.9 | 7:47 | 3.2 | 8:40 | -0.5 | 7:52 | 4:29 |  |
| 18 | Wed | 2:33 | 7.6 | 1:38 | 8.7 | 8:28 | 3.2 | 9:14 | -0.4 | 7:52 | 4:30 |  |
| 19 | Thu | 3:10 | 7.6 | 2:12 | 8.5 | 9:08 | 3.2 | 9:45 | -0.2 | 7:53 | 4:30 |  |
| 20 | Fri | 3:46 | 7.6 | 2:47 | 8.2 | 9:46 | 3.1 | 10:15 | 0.0 | 7:53 | 4:31 |  |
| 21 | Sat | 4:20 | 7.6 | 3:24 | 7.9 | 10:25 | 3.1 | 10:44 | 0.3 | 7:54 | 4:31 |  |
| 22 | Sun | 4:53 | 7.6 | 4:05 | 7.4 | 11:06 | 3.0 | 11:15 | 0.7 | 7:54 | 4:32 |  |
| 23 | Mon | 5:27 | 7.6 | 4:53 | 6.9 | 11:52 | 2.9 | 11:50 | 1.1 | 7:55 | 4:32 |  |
| 24 | Tue | 6:04 | 7.7 | 5:52 | 6.4 | | | 12:47 | 2.8 | 7:55 | 4:33 |  |
| 25 | Wed | 6:46 | 7.9 | 7:07 | 5.9 | 12:33 | 1.7 | 1:53 | 2.5 | 7:56 | 4:33 |  |
| 26 | Thu | 7:34 | 8.1 | 8:32 | 5.8 | 1:26 | 2.3 | 3:04 | 2.0 | 7:56 | 4:34 |  |
| 27 | Fri | 8:27 | 8.4 | 9:52 | 6.0 | 2:30 | 2.8 | 4:11 | 1.3 | 7:56 | 4:35 |  |
| 28 | Sat | 9:22 | 8.8 | 11:01 | 6.4 | 3:38 | 3.1 | 5:11 | 0.6 | 7:56 | 4:36 |  |
| 29 | Sun | 10:17 | 9.2 | 11:59 | 7.0 | 4:43 | 3.2 | 6:06 | -0.2 | 7:57 | 4:36 |  |
| 30 | Mon | 11:10 | 9.6 | | | 5:44 | 3.2 | 6:57 | -0.8 | 7:57 | 4:37 | |
| 31 | Tue | 12:52 | 7.4 | 12:03 | 9.9 | 6:41 | 3.0 | 7:47 | -1.3 | 7:57 | 4:38 | |