

## Hammond, Columbia River, OR - Aug 1882

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 1:30  | 9.0 | 2:29  | 8.2 | 7:49  | -1.6 | 8:06     | 0.6  | 5:04                                                                                | 7:53 |    |
| 2    | Wed | 2:22  | 8.6 | 3:10  | 8.5 | 8:30  | -1.2 | 8:59     | 0.3  | 5:05                                                                                | 7:51 |    |
| 3    | Thu | 3:15  | 7.9 | 3:53  | 8.6 | 9:12  | -0.5 | 9:55     | 0.2  | 5:07                                                                                | 7:50 |    |
| 4    | Fri | 4:11  | 7.2 | 4:38  | 8.6 | 9:56  | 0.3  | 10:56    | 0.2  | 5:08                                                                                | 7:49 |    |
| 5    | Sat | 5:14  | 6.4 | 5:28  | 8.4 | 10:45 | 1.1  |          |      | 5:09                                                                                | 7:47 |    |
| 6    | Sun | 6:26  | 5.8 | 6:25  | 8.2 | 12:05 | 0.3  | 11:42 AM | 2.0  | 5:10                                                                                | 7:46 |    |
| 7    | Mon | 7:47  | 5.6 | 7:27  | 8.0 | 1:19  | 0.3  | 12:50    | 2.6  | 5:11                                                                                | 7:44 |    |
| 8    | Tue | 9:08  | 5.7 | 8:32  | 7.9 | 2:32  | 0.1  | 2:05     | 2.9  | 5:13                                                                                | 7:43 |    |
| 9    | Wed | 10:16 | 6.0 | 9:34  | 7.9 | 3:37  | -0.1 | 3:17     | 2.9  | 5:14                                                                                | 7:41 |    |
| 10   | Thu | 11:09 | 6.4 | 10:28 | 8.0 | 4:32  | -0.4 | 4:18     | 2.7  | 5:15                                                                                | 7:40 |    |
| 11   | Fri | 11:52 | 6.7 | 11:16 | 8.0 | 5:16  | -0.6 | 5:08     | 2.4  | 5:16                                                                                | 7:38 |    |
| 12   | Sat |       |     | 12:29 | 7.0 | 5:55  | -0.6 | 5:51     | 2.0  | 5:18                                                                                | 7:37 |    |
| 13   | Sun |       |     | 1:03  | 7.1 | 6:28  | -0.6 | 6:30     | 1.7  | 5:19                                                                                | 7:35 |   |
| 14   | Mon | 12:39 | 7.8 | 1:33  | 7.3 | 6:59  | -0.5 | 7:06     | 1.4  | 5:20                                                                                | 7:33 |  |
| 15   | Tue | 1:17  | 7.6 | 2:02  | 7.3 | 7:28  | -0.3 | 7:42     | 1.2  | 5:21                                                                                | 7:32 |  |
| 16   | Wed | 1:54  | 7.3 | 2:31  | 7.4 | 7:56  | 0.0  | 8:17     | 1.0  | 5:23                                                                                | 7:30 |  |
| 17   | Thu | 2:31  | 7.0 | 2:59  | 7.4 | 8:25  | 0.4  | 8:54     | 0.9  | 5:24                                                                                | 7:28 |  |
| 18   | Fri | 3:10  | 6.5 | 3:28  | 7.5 | 8:54  | 0.9  | 9:34     | 0.9  | 5:25                                                                                | 7:27 |  |
| 19   | Sat | 3:52  | 6.1 | 4:00  | 7.4 | 9:26  | 1.5  | 10:19    | 1.0  | 5:26                                                                                | 7:25 |  |
| 20   | Sun | 4:41  | 5.6 | 4:38  | 7.4 | 10:01 | 2.0  | 11:13    | 1.0  | 5:28                                                                                | 7:23 |  |
| 21   | Mon | 5:43  | 5.2 | 5:24  | 7.3 | 10:45 | 2.6  |          |      | 5:29                                                                                | 7:21 |  |
| 22   | Tue | 7:00  | 4.9 | 6:23  | 7.3 | 12:18 | 1.0  | 11:44 AM | 3.0  | 5:30                                                                                | 7:20 |  |
| 23   | Wed | 8:23  | 5.0 | 7:32  | 7.4 | 1:32  | 0.8  | 1:01     | 3.2  | 5:32                                                                                | 7:18 |  |
| 24   | Thu | 9:32  | 5.5 | 8:42  | 7.7 | 2:42  | 0.3  | 2:21     | 3.1  | 5:33                                                                                | 7:16 |  |
| 25   | Fri | 10:26 | 6.0 | 9:46  | 8.1 | 3:41  | -0.2 | 3:29     | 2.6  | 5:34                                                                                | 7:14 |  |
| 26   | Sat | 11:12 | 6.6 | 10:44 | 8.5 | 4:32  | -0.8 | 4:28     | 1.9  | 5:35                                                                                | 7:12 |  |
| 27   | Sun | 11:53 | 7.3 | 11:38 | 8.8 | 5:17  | -1.2 | 5:21     | 1.1  | 5:37                                                                                | 7:11 |  |
| 28   | Mon |       |     | 12:33 | 7.9 | 6:00  | -1.4 | 6:11     | 0.4  | 5:38                                                                                | 7:09 |  |
| 29   | Tue | 12:30 | 8.8 | 1:13  | 8.4 | 6:41  | -1.3 | 7:00     | -0.3 | 5:39                                                                                | 7:07 |  |
| 30   | Wed | 1:21  | 8.7 | 1:53  | 8.7 | 7:21  | -1.0 | 7:49     | -0.7 | 5:40                                                                                | 7:05 |  |
| 31   | Thu | 2:12  | 8.3 | 2:34  | 8.9 | 8:02  | -0.5 | 8:40     | -0.8 | 5:42                                                                                | 7:03 |  |