

## Hammond, Columbia River, OR - Dec 1911

| Date |     | High  |     |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 8:54  | 7.9 | 9:23     | 6.4  | 2:06  | 1.9 | 3:18  | 1.9  | 7:37                                                                                | 4:32 |    |
| 2    | Sat | 9:34  | 8.5 | 10:27    | 6.7  | 2:57  | 2.2 | 4:07  | 0.8  | 7:38                                                                                | 4:31 |    |
| 3    | Sun | 10:13 | 9.1 | 11:25    | 7.1  | 3:45  | 2.5 | 4:53  | -0.2 | 7:39                                                                                | 4:31 |    |
| 4    | Mon | 10:52 | 9.7 |          |      | 4:31  | 2.7 | 5:37  | -1.0 | 7:40                                                                                | 4:31 |    |
| 5    | Tue | 12:19 | 7.5 | 11:34 AM | 10.2 | 5:17  | 3.0 | 6:23  | -1.6 | 7:41                                                                                | 4:30 |    |
| 6    | Wed | 1:10  | 7.7 | 12:19    | 10.4 | 6:04  | 3.2 | 7:09  | -1.8 | 7:42                                                                                | 4:30 |    |
| 7    | Thu | 2:01  | 7.9 | 1:05     | 10.4 | 6:52  | 3.3 | 7:57  | -1.8 | 7:43                                                                                | 4:30 |    |
| 8    | Fri | 2:51  | 7.9 | 1:55     | 10.2 | 7:42  | 3.5 | 8:46  | -1.5 | 7:44                                                                                | 4:30 |    |
| 9    | Sat | 3:43  | 7.8 | 2:48     | 9.6  | 8:37  | 3.6 | 9:37  | -1.1 | 7:45                                                                                | 4:30 |    |
| 10   | Sun | 4:35  | 7.8 | 3:45     | 8.9  | 9:39  | 3.6 | 10:30 | -0.4 | 7:46                                                                                | 4:29 |    |
| 11   | Mon | 5:29  | 7.8 | 4:48     | 8.0  | 10:50 | 3.5 | 11:26 | 0.3  | 7:47                                                                                | 4:29 |    |
| 12   | Tue | 6:25  | 7.9 | 6:01     | 7.2  |       |     | 12:11 | 3.2  | 7:48                                                                                | 4:29 |   |
| 13   | Wed | 7:19  | 8.1 | 7:21     | 6.6  | 12:24 | 1.0 | 1:32  | 2.7  | 7:49                                                                                | 4:30 |  |
| 14   | Thu | 8:11  | 8.4 | 8:43     | 6.3  | 1:22  | 1.7 | 2:44  | 1.9  | 7:50                                                                                | 4:30 |  |
| 15   | Fri | 8:59  | 8.6 | 9:58     | 6.4  | 2:19  | 2.3 | 3:43  | 1.2  | 7:51                                                                                | 4:30 |  |
| 16   | Sat | 9:42  | 8.8 | 11:00    | 6.7  | 3:12  | 2.9 | 4:32  | 0.5  | 7:52                                                                                | 4:30 |  |
| 17   | Sun | 10:21 | 9.0 | 11:53    | 7.0  | 4:01  | 3.3 | 5:14  | 0.0  | 7:52                                                                                | 4:30 |  |
| 18   | Mon | 10:58 | 9.1 |          |      | 4:46  | 3.7 | 5:52  | -0.2 | 7:53                                                                                | 4:31 |  |
| 19   | Tue | 12:39 | 7.2 | 11:34 AM | 9.1  | 5:28  | 3.9 | 6:27  | -0.4 | 7:54                                                                                | 4:31 |  |
| 20   | Wed | 1:20  | 7.4 | 12:08    | 9.1  | 6:07  | 4.1 | 7:02  | -0.4 | 7:54                                                                                | 4:31 |  |
| 21   | Thu | 1:58  | 7.5 | 12:43    | 9.0  | 6:44  | 4.2 | 7:35  | -0.4 | 7:55                                                                                | 4:32 |  |
| 22   | Fri | 2:35  | 7.5 | 1:18     | 8.9  | 7:21  | 4.2 | 8:09  | -0.3 | 7:55                                                                                | 4:32 |  |
| 23   | Sat | 3:10  | 7.4 | 1:54     | 8.6  | 7:59  | 4.2 | 8:43  | -0.1 | 7:56                                                                                | 4:33 |  |
| 24   | Sun | 3:46  | 7.3 | 2:32     | 8.3  | 8:39  | 4.2 | 9:18  | 0.1  | 7:56                                                                                | 4:33 |  |
| 25   | Mon | 4:23  | 7.3 | 3:13     | 7.9  | 9:23  | 4.1 | 9:55  | 0.5  | 7:57                                                                                | 4:34 |  |
| 26   | Tue | 5:00  | 7.3 | 4:00     | 7.3  | 10:15 | 3.9 | 10:34 | 0.9  | 7:57                                                                                | 4:34 |  |
| 27   | Wed | 5:40  | 7.4 | 4:57     | 6.7  | 11:16 | 3.6 | 11:17 | 1.4  | 7:57                                                                                | 4:35 |  |
| 28   | Thu | 6:21  | 7.6 | 6:09     | 6.2  |       |     | 12:24 | 3.2  | 7:58                                                                                | 4:36 |  |
| 29   | Fri | 7:06  | 8.0 | 7:34     | 6.0  | 12:06 | 2.0 | 1:35  | 2.5  | 7:58                                                                                | 4:37 |  |
| 30   | Sat | 7:53  | 8.4 | 8:59     | 6.0  | 1:01  | 2.6 | 2:40  | 1.6  | 7:58                                                                                | 4:37 |  |
| 31   | Sun | 8:41  | 9.0 | 10:17    | 6.4  | 2:00  | 3.2 | 3:38  | 0.6  | 7:58                                                                                | 4:38 |  |