

## Hammond, Columbia River, OR - Dec 1913

| Date |     | High  |     |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 3:33  | 7.5 | 2:28     | 8.9  | 8:25  | 3.9 | 9:18  | -0.4 | 7:37                                                                                | 4:32 |    |
| 2    | Tue | 4:20  | 7.4 | 3:14     | 8.2  | 9:16  | 4.0 | 10:02 | 0.2  | 7:38                                                                                | 4:31 |    |
| 3    | Wed | 5:08  | 7.2 | 4:03     | 7.5  | 10:15 | 4.1 | 10:49 | 0.8  | 7:40                                                                                | 4:31 |    |
| 4    | Thu | 5:57  | 7.1 | 5:00     | 6.7  | 11:23 | 4.0 | 11:38 | 1.4  | 7:41                                                                                | 4:30 |    |
| 5    | Fri | 6:46  | 7.1 | 6:09     | 6.1  |       |     | 12:39 | 3.7  | 7:42                                                                                | 4:30 |    |
| 6    | Sat | 7:32  | 7.3 | 7:28     | 5.7  | 12:29 | 1.9 | 1:51  | 3.1  | 7:43                                                                                | 4:30 |    |
| 7    | Sun | 8:15  | 7.6 | 8:47     | 5.7  | 1:22  | 2.4 | 2:52  | 2.4  | 7:44                                                                                | 4:30 |    |
| 8    | Mon | 8:55  | 7.9 | 9:56     | 5.9  | 2:13  | 2.9 | 3:42  | 1.7  | 7:45                                                                                | 4:30 |    |
| 9    | Tue | 9:32  | 8.3 | 10:54    | 6.3  | 3:03  | 3.3 | 4:25  | 0.9  | 7:46                                                                                | 4:29 |    |
| 10   | Wed | 10:08 | 8.6 | 11:44    | 6.7  | 3:49  | 3.6 | 5:04  | 0.3  | 7:47                                                                                | 4:29 |    |
| 11   | Thu | 10:45 | 8.9 |          |      | 4:32  | 3.8 | 5:42  | -0.2 | 7:48                                                                                | 4:29 |    |
| 12   | Fri | 12:29 | 7.0 | 11:22 AM | 9.2  | 5:13  | 4.0 | 6:19  | -0.6 | 7:49                                                                                | 4:29 |   |
| 13   | Sat | 1:12  | 7.2 | 12:00    | 9.4  | 5:54  | 4.1 | 6:57  | -0.8 | 7:50                                                                                | 4:30 |  |
| 14   | Sun | 1:54  | 7.4 | 12:40    | 9.6  | 6:34  | 4.1 | 7:36  | -1.0 | 7:50                                                                                | 4:30 |  |
| 15   | Mon | 2:35  | 7.5 | 1:23     | 9.5  | 7:17  | 4.0 | 8:17  | -1.0 | 7:51                                                                                | 4:30 |  |
| 16   | Tue | 3:17  | 7.5 | 2:08     | 9.3  | 8:02  | 3.9 | 8:59  | -0.9 | 7:52                                                                                | 4:30 |  |
| 17   | Wed | 4:00  | 7.6 | 2:57     | 8.9  | 8:53  | 3.8 | 9:43  | -0.5 | 7:53                                                                                | 4:30 |  |
| 18   | Thu | 4:44  | 7.7 | 3:52     | 8.3  | 9:52  | 3.6 | 10:29 | 0.0  | 7:53                                                                                | 4:31 |  |
| 19   | Fri | 5:30  | 7.9 | 4:56     | 7.5  | 11:00 | 3.2 | 11:19 | 0.6  | 7:54                                                                                | 4:31 |  |
| 20   | Sat | 6:18  | 8.1 | 6:11     | 6.8  |       |     | 12:16 | 2.7  | 7:55                                                                                | 4:31 |  |
| 21   | Sun | 7:08  | 8.5 | 7:36     | 6.4  | 12:12 | 1.4 | 1:33  | 2.0  | 7:55                                                                                | 4:32 |  |
| 22   | Mon | 7:58  | 8.9 | 9:01     | 6.3  | 1:10  | 2.2 | 2:43  | 1.1  | 7:56                                                                                | 4:32 |  |
| 23   | Tue | 8:49  | 9.3 | 10:17    | 6.6  | 2:10  | 2.8 | 3:45  | 0.3  | 7:56                                                                                | 4:33 |  |
| 24   | Wed | 9:39  | 9.7 | 11:21    | 7.0  | 3:10  | 3.3 | 4:40  | -0.4 | 7:56                                                                                | 4:34 |  |
| 25   | Thu | 10:28 | 9.9 |          |      | 4:08  | 3.7 | 5:29  | -0.9 | 7:57                                                                                | 4:34 |  |
| 26   | Fri | 12:16 | 7.4 | 11:16 AM | 10.0 | 5:02  | 3.8 | 6:14  | -1.1 | 7:57                                                                                | 4:35 |  |
| 27   | Sat | 1:05  | 7.7 | 12:02    | 9.9  | 5:53  | 3.9 | 6:57  | -1.1 | 7:57                                                                                | 4:36 |  |
| 28   | Sun | 1:49  | 7.8 | 12:47    | 9.7  | 6:41  | 3.9 | 7:38  | -0.9 | 7:58                                                                                | 4:36 |  |
| 29   | Mon | 2:31  | 7.9 | 1:30     | 9.3  | 7:27  | 3.8 | 8:16  | -0.6 | 7:58                                                                                | 4:37 |  |
| 30   | Tue | 3:10  | 7.8 | 2:12     | 8.8  | 8:12  | 3.7 | 8:53  | -0.2 | 7:58                                                                                | 4:38 |  |
| 31   | Wed | 3:48  | 7.7 | 2:54     | 8.2  | 8:58  | 3.6 | 9:26  | 0.3  | 7:58                                                                                | 4:39 |  |