

## Hammond, Columbia River, OR - Jan 1899

| Date |     | High  |      |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 3:47  | 7.8  | 3:06     | 7.7  | 9:11  | 3.2 | 9:25  | 0.7  | 7:58                                                                                | 4:40 |    |
| 2    | Mon | 4:19  | 7.9  | 3:50     | 7.1  | 9:57  | 3.1 | 9:59  | 1.2  | 7:58                                                                                | 4:41 |    |
| 3    | Tue | 4:53  | 8.0  | 4:42     | 6.5  | 10:49 | 2.9 | 10:36 | 1.9  | 7:58                                                                                | 4:42 |    |
| 4    | Wed | 5:32  | 8.1  | 5:49     | 6.0  | 11:51 | 2.6 | 11:20 | 2.5  | 7:58                                                                                | 4:43 |    |
| 5    | Thu | 6:16  | 8.3  | 7:12     | 5.7  |       |     | 1:00  | 2.2  | 7:58                                                                                | 4:44 |    |
| 6    | Fri | 7:07  | 8.6  | 8:42     | 5.8  | 12:14 | 3.2 | 2:10  | 1.6  | 7:58                                                                                | 4:45 |    |
| 7    | Sat | 8:05  | 8.9  | 9:59     | 6.2  | 1:21  | 3.7 | 3:15  | 0.8  | 7:57                                                                                | 4:46 |    |
| 8    | Sun | 9:04  | 9.4  | 11:01    | 6.7  | 2:32  | 4.0 | 4:13  | 0.0  | 7:57                                                                                | 4:48 |    |
| 9    | Mon | 10:01 | 9.8  | 11:52    | 7.3  | 3:39  | 3.9 | 5:04  | -0.7 | 7:57                                                                                | 4:49 |    |
| 10   | Tue | 10:57 | 10.2 |          |      | 4:40  | 3.6 | 5:52  | -1.3 | 7:56                                                                                | 4:50 |    |
| 11   | Wed | 12:39 | 7.8  | 11:50 AM | 10.4 | 5:36  | 3.2 | 6:37  | -1.6 | 7:56                                                                                | 4:51 |    |
| 12   | Thu | 1:23  | 8.3  | 12:43    | 10.4 | 6:29  | 2.8 | 7:21  | -1.6 | 7:56                                                                                | 4:52 |    |
| 13   | Fri | 2:05  | 8.7  | 1:34     | 10.1 | 7:22  | 2.3 | 8:03  | -1.4 | 7:55                                                                                | 4:54 |   |
| 14   | Sat | 2:47  | 8.9  | 2:26     | 9.6  | 8:15  | 2.0 | 8:45  | -0.9 | 7:55                                                                                | 4:55 |  |
| 15   | Sun | 3:29  | 9.1  | 3:18     | 8.8  | 9:10  | 1.7 | 9:26  | -0.1 | 7:54                                                                                | 4:56 |  |
| 16   | Mon | 4:12  | 9.2  | 4:14     | 7.9  | 10:07 | 1.7 | 10:09 | 0.8  | 7:53                                                                                | 4:57 |  |
| 17   | Tue | 4:56  | 9.1  | 5:16     | 7.0  | 11:10 | 1.6 | 10:54 | 1.8  | 7:53                                                                                | 4:59 |  |
| 18   | Wed | 5:43  | 9.0  | 6:28     | 6.3  |       |     | 12:19 | 1.6  | 7:52                                                                                | 5:00 |  |
| 19   | Thu | 6:34  | 8.7  | 7:53     | 5.9  |       |     | 1:32  | 1.5  | 7:51                                                                                | 5:02 |  |
| 20   | Fri | 7:31  | 8.6  | 9:20     | 6.0  | 12:47 | 3.6 | 2:44  | 1.3  | 7:50                                                                                | 5:03 |  |
| 21   | Sat | 8:30  | 8.5  | 10:32    | 6.4  | 1:58  | 4.1 | 3:47  | 0.9  | 7:50                                                                                | 5:04 |  |
| 22   | Sun | 9:28  | 8.5  | 11:24    | 6.8  | 3:10  | 4.3 | 4:39  | 0.6  | 7:49                                                                                | 5:06 |  |
| 23   | Mon | 10:19 | 8.6  |          |      | 4:11  | 4.2 | 5:21  | 0.3  | 7:48                                                                                | 5:07 |  |
| 24   | Tue | 12:05 | 7.2  | 11:05 AM | 8.7  | 5:01  | 4.0 | 5:58  | 0.1  | 7:47                                                                                | 5:09 |  |
| 25   | Wed | 12:40 | 7.4  | 11:46 AM | 8.8  | 5:44  | 3.7 | 6:30  | -0.1 | 7:46                                                                                | 5:10 |  |
| 26   | Thu | 1:12  | 7.6  | 12:24    | 8.7  | 6:22  | 3.3 | 7:00  | -0.1 | 7:45                                                                                | 5:11 |  |
| 27   | Fri | 1:41  | 7.8  | 1:01     | 8.6  | 6:59  | 3.0 | 7:29  | 0.0  | 7:44                                                                                | 5:13 |  |
| 28   | Sat | 2:10  | 7.9  | 1:38     | 8.4  | 7:34  | 2.7 | 7:56  | 0.1  | 7:43                                                                                | 5:14 |  |
| 29   | Sun | 2:38  | 8.1  | 2:14     | 8.1  | 8:10  | 2.4 | 8:24  | 0.5  | 7:42                                                                                | 5:16 |  |
| 30   | Mon | 3:06  | 8.2  | 2:53     | 7.7  | 8:47  | 2.2 | 8:53  | 0.9  | 7:40                                                                                | 5:17 |  |
| 31   | Tue | 3:34  | 8.3  | 3:35     | 7.2  | 9:28  | 2.0 | 9:23  | 1.4  | 7:39                                                                                | 5:19 |  |