


































## Hammond, Columbia River, OR - Jan 1997

| Date |     | High  |     |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|------|-------|-----|-------|------|---|------|---|
|      |     | AM    | ft  | PM       | ft   | AM    | ft  | PM    | ft   | Rise  | Set  | Moon  |
| 1    | Wed | 5:54  | 7.7 | 5:54     | 6.1  |       |     | 12:06 | 3.1  | 7:58  | 4:40 |    |
| 2    | Thu | 6:42  | 7.9 | 7:12     | 5.8  |       |     | 1:12  | 2.7  | 7:58  | 4:41 |    |
| 3    | Fri | 7:36  | 8.1 | 8:36     | 5.9  | 12:42 | 2.9 | 2:18  | 2.1  | 7:58  | 4:42 |    |
| 4    | Sat | 8:24  | 8.5 | 9:48     | 6.3  | 1:42  | 3.2 | 3:18  | 1.4  | 7:58  | 4:43 |    |
| 5    | Sun | 9:18  | 8.9 | 10:48    | 6.8  | 2:48  | 3.4 | 4:12  | 0.6  | 7:58  | 4:44 |    |
| 6    | Mon | 10:06 | 9.4 | 11:42    | 7.3  | 3:48  | 3.4 | 5:00  | -0.2 | 7:57  | 4:45 |    |
| 7    | Tue | 11:00 | 9.9 |          |      | 4:42  | 3.3 | 5:42  | -0.8 | 7:57  | 4:46 |    |
| 8    | Wed | 12:30 | 7.8 | 11:48 AM | 10.2 | 5:30  | 3.0 | 6:30  | -1.3 | 7:57  | 4:48 |    |
| 9    | Thu | 1:12  | 8.2 | 12:36    | 10.3 | 6:18  | 2.7 | 7:12  | -1.5 | 7:56  | 4:49 |    |
| 10   | Fri | 1:54  | 8.6 | 1:24     | 10.2 | 7:12  | 2.5 | 7:54  | -1.5 | 7:56  | 4:50 |    |
| 11   | Sat | 2:42  | 8.8 | 2:12     | 9.9  | 8:00  | 2.2 | 8:36  | -1.2 | 7:56  | 4:51 |    |
| 12   | Sun | 3:24  | 9.0 | 3:06     | 9.3  | 8:54  | 2.1 | 9:24  | -0.6 | 7:55  | 4:52 |   |
| 13   | Mon | 4:12  | 9.0 | 4:00     | 8.5  | 9:54  | 2.0 | 10:12 | 0.1  | 7:55  | 4:54 |  |
| 14   | Tue | 5:00  | 9.0 | 5:00     | 7.7  | 10:54 | 2.0 | 11:00 | 1.0  | 7:54  | 4:55 |  |
| 15   | Wed | 5:48  | 9.0 | 6:12     | 6.9  |       |     | 12:06 | 1.9  | 7:54  | 4:56 |  |
| 16   | Thu | 6:48  | 8.9 | 7:30     | 6.4  |       |     | 1:24  | 1.7  | 7:53  | 4:58 |  |
| 17   | Fri | 7:42  | 8.8 | 8:54     | 6.4  | 1:00  | 2.6 | 2:36  | 1.3  | 7:52  | 4:59 |  |
| 18   | Sat | 8:42  | 8.9 | 10:06    | 6.7  | 2:06  | 3.2 | 3:42  | 0.8  | 7:51  | 5:00 |  |
| 19   | Sun | 9:36  | 8.9 | 11:06    | 7.1  | 3:12  | 3.5 | 4:36  | 0.4  | 7:51  | 5:02 |  |
| 20   | Mon | 10:30 | 9.0 | 11:54    | 7.4  | 4:12  | 3.5 | 5:18  | 0.1  | 7:50  | 5:03 |  |
| 21   | Tue | 11:12 | 9.0 |          |      | 5:00  | 3.5 | 6:00  | -0.1 | 7:49  | 5:04 |  |
| 22   | Wed | 12:36 | 7.7 | 11:54 AM | 9.0  | 5:48  | 3.3 | 6:30  | -0.2 | 7:48  | 5:06 |  |
| 23   | Thu | 1:12  | 7.8 | 12:30    | 8.9  | 6:24  | 3.2 | 7:06  | -0.2 | 7:47  | 5:07 |  |
| 24   | Fri | 1:48  | 8.0 | 1:06     | 8.8  | 7:00  | 3.0 | 7:36  | -0.1 | 7:46  | 5:09 |  |
| 25   | Sat | 2:18  | 8.0 | 1:42     | 8.5  | 7:42  | 2.9 | 8:06  | 0.1  | 7:45  | 5:10 |  |
| 26   | Sun | 2:48  | 8.0 | 2:18     | 8.2  | 8:18  | 2.7 | 8:36  | 0.4  | 7:44  | 5:12 |  |
| 27   | Mon | 3:18  | 8.0 | 2:54     | 7.8  | 8:54  | 2.6 | 9:06  | 0.8  | 7:43  | 5:13 |  |
| 28   | Tue | 3:48  | 8.0 | 3:36     | 7.3  | 9:36  | 2.5 | 9:36  | 1.3  | 7:42  | 5:15 |  |
| 29   | Wed | 4:24  | 8.1 | 4:24     | 6.8  | 10:18 | 2.5 | 10:12 | 1.8  | 7:41  | 5:16 |  |
| 30   | Thu | 5:00  | 8.1 | 5:18     | 6.2  | 11:12 | 2.4 | 10:54 | 2.4  | 7:40  | 5:17 |  |
| 31   | Fri | 5:48  | 8.1 | 6:36     | 5.8  |       |     | 12:18 | 2.2  | 7:39  | 5:19 |  |