


































## Hammond, Columbia River, OR - Oct 2002

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|---|------|---|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise  | Set  | Moon  |
| 1    | Tue | 10:11 | 5.8 | 9:09  | 7.2 | 3:04  | 0.5  | 3:04  | 3.6  | 7:14  | 6:56 |    |
| 2    | Wed | 11:02 | 6.4 | 10:21 | 7.6 | 4:09  | 0.1  | 4:16  | 2.9  | 7:15  | 6:54 |    |
| 3    | Thu | 11:45 | 7.0 | 11:23 | 8.0 | 5:03  | -0.3 | 5:13  | 2.0  | 7:17  | 6:52 |    |
| 4    | Fri |       |     | 12:23 | 7.6 | 5:49  | -0.6 | 6:04  | 0.9  | 7:18  | 6:50 |    |
| 5    | Sat | 12:19 | 8.3 | 1:01  | 8.2 | 6:31  | -0.7 | 6:52  | 0.0  | 7:19  | 6:48 |    |
| 6    | Sun | 1:12  | 8.5 | 1:39  | 8.8 | 7:12  | -0.6 | 7:39  | -0.8 | 7:21  | 6:46 |    |
| 7    | Mon | 2:04  | 8.4 | 2:17  | 9.1 | 7:52  | -0.2 | 8:26  | -1.3 | 7:22  | 6:44 |    |
| 8    | Tue | 2:56  | 8.2 | 2:56  | 9.3 | 8:33  | 0.4  | 9:14  | -1.5 | 7:23  | 6:42 |    |
| 9    | Wed | 3:49  | 7.8 | 3:37  | 9.2 | 9:15  | 1.2  | 10:04 | -1.3 | 7:25  | 6:40 |    |
| 10   | Thu | 4:45  | 7.3 | 4:20  | 8.9 | 9:59  | 1.9  | 10:57 | -0.9 | 7:26  | 6:39 |    |
| 11   | Fri | 5:45  | 6.8 | 5:09  | 8.4 | 10:50 | 2.7  | 11:57 | -0.4 | 7:27  | 6:37 |    |
| 12   | Sat | 6:53  | 6.4 | 6:05  | 7.7 | 11:52 | 3.4  |       |      | 7:29  | 6:35 |   |
| 13   | Sun | 8:10  | 6.2 | 7:15  | 7.1 | 1:06  | 0.2  | 1:13  | 3.7  | 7:30  | 6:33 |  |
| 14   | Mon | 9:25  | 6.4 | 8:34  | 6.8 | 2:21  | 0.5  | 2:44  | 3.6  | 7:31  | 6:31 |  |
| 15   | Tue | 10:27 | 6.7 | 9:49  | 6.7 | 3:32  | 0.7  | 4:02  | 3.2  | 7:33  | 6:29 |  |
| 16   | Wed | 11:13 | 7.0 | 10:52 | 6.9 | 4:30  | 0.7  | 4:59  | 2.5  | 7:34  | 6:28 |  |
| 17   | Thu | 11:51 | 7.4 | 11:44 | 7.0 | 5:16  | 0.6  | 5:44  | 1.8  | 7:35  | 6:26 |  |
| 18   | Fri |       |     | 12:23 | 7.6 | 5:54  | 0.7  | 6:22  | 1.2  | 7:37  | 6:24 |  |
| 19   | Sat | 12:29 | 7.1 | 12:51 | 7.8 | 6:27  | 0.9  | 6:56  | 0.6  | 7:38  | 6:22 |  |
| 20   | Sun | 1:10  | 7.2 | 1:18  | 8.0 | 6:57  | 1.1  | 7:28  | 0.2  | 7:40  | 6:21 |  |
| 21   | Mon | 1:50  | 7.2 | 1:44  | 8.1 | 7:26  | 1.4  | 8:00  | -0.1 | 7:41  | 6:19 |  |
| 22   | Tue | 2:28  | 7.2 | 2:10  | 8.2 | 7:54  | 1.8  | 8:31  | -0.3 | 7:42  | 6:17 |  |
| 23   | Wed | 3:07  | 7.0 | 2:36  | 8.3 | 8:23  | 2.3  | 9:04  | -0.4 | 7:44  | 6:15 |  |
| 24   | Thu | 3:47  | 6.8 | 3:04  | 8.2 | 8:53  | 2.7  | 9:40  | -0.3 | 7:45  | 6:14 |  |
| 25   | Fri | 4:30  | 6.6 | 3:35  | 8.1 | 9:26  | 3.1  | 10:20 | -0.1 | 7:47  | 6:12 |  |
| 26   | Sat | 5:19  | 6.3 | 4:12  | 7.9 | 10:03 | 3.5  | 11:07 | 0.1  | 7:48  | 6:11 |  |
| 27   | Sun | 5:15  | 6.1 | 3:58  | 7.6 | 9:50  | 3.9  | 11:03 | 0.4  | 6:49  | 5:09 |  |
| 28   | Mon | 6:21  | 6.0 | 5:00  | 7.3 | 10:56 | 4.1  |       |      | 6:51  | 5:07 |  |
| 29   | Tue | 7:29  | 6.2 | 6:21  | 7.0 | 12:11 | 0.6  | 12:23 | 4.0  | 6:52  | 5:06 |  |
| 30   | Wed | 8:30  | 6.6 | 7:47  | 7.0 | 1:22  | 0.6  | 1:50  | 3.5  | 6:54  | 5:04 |  |
| 31   | Thu | 9:20  | 7.2 | 9:04  | 7.3 | 2:27  | 0.5  | 3:01  | 2.5  | 6:55  | 5:03 |  |