

































## Hammond, Columbia River, OR - Apr 1993

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|---|------|---|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise  | Set  | Moon  |
| 1    | Thu | 7:19  | 7.5 | 9:04  | 6.6 | 1:03  | 3.6  | 2:13  | 0.6 | 5:54  | 6:44 |    |
| 2    | Fri | 8:38  | 7.7 | 9:55  | 7.3 | 2:26  | 3.0  | 3:13  | 0.4 | 5:52  | 6:45 |    |
| 3    | Sat | 9:48  | 7.9 | 10:40 | 8.0 | 3:34  | 2.1  | 4:06  | 0.2 | 5:50  | 6:47 |    |
| 4    | Sun | 11:49 | 8.2 |       |     | 5:31  | 1.0  | 5:52  | 0.2 | 6:48  | 7:48 |    |
| 5    | Mon | 12:21 | 8.7 | 12:45 | 8.4 | 6:23  | 0.1  | 6:36  | 0.3 | 6:46  | 7:49 |    |
| 6    | Tue | 1:02  | 9.3 | 1:39  | 8.5 | 7:12  | -0.7 | 7:19  | 0.6 | 6:44  | 7:51 |    |
| 7    | Wed | 1:43  | 9.6 | 2:30  | 8.3 | 7:59  | -1.2 | 8:01  | 1.0 | 6:43  | 7:52 |    |
| 8    | Thu | 2:24  | 9.8 | 3:21  | 8.1 | 8:46  | -1.3 | 8:44  | 1.5 | 6:41  | 7:53 |    |
| 9    | Fri | 3:06  | 9.7 | 4:13  | 7.7 | 9:33  | -1.2 | 9:29  | 2.0 | 6:39  | 7:55 |    |
| 10   | Sat | 3:49  | 9.3 | 5:06  | 7.3 | 10:22 | -0.8 | 10:16 | 2.6 | 6:37  | 7:56 |    |
| 11   | Sun | 4:35  | 8.8 | 6:04  | 6.8 | 11:14 | -0.2 | 11:11 | 3.1 | 6:35  | 7:57 |    |
| 12   | Mon | 5:26  | 8.1 | 7:07  | 6.5 |       |      | 12:12 | 0.4 | 6:33  | 7:59 |   |
| 13   | Tue | 6:25  | 7.4 | 8:15  | 6.4 | 12:17 | 3.5  | 1:17  | 0.9 | 6:31  | 8:00 |  |
| 14   | Wed | 7:34  | 6.8 | 9:20  | 6.5 | 1:37  | 3.6  | 2:25  | 1.2 | 6:30  | 8:01 |  |
| 15   | Thu | 8:50  | 6.5 | 10:15 | 6.8 | 2:59  | 3.3  | 3:28  | 1.4 | 6:28  | 8:03 |  |
| 16   | Fri | 10:01 | 6.5 | 10:58 | 7.1 | 4:07  | 2.8  | 4:21  | 1.4 | 6:26  | 8:04 |  |
| 17   | Sat | 11:01 | 6.6 | 11:34 | 7.5 | 4:59  | 2.1  | 5:05  | 1.5 | 6:24  | 8:05 |  |
| 18   | Sun | 11:52 | 6.8 |       |     | 5:43  | 1.4  | 5:43  | 1.6 | 6:22  | 8:07 |  |
| 19   | Mon | 12:06 | 7.8 | 12:37 | 7.0 | 6:20  | 0.9  | 6:17  | 1.7 | 6:21  | 8:08 |  |
| 20   | Tue | 12:37 | 8.1 | 1:18  | 7.1 | 6:55  | 0.3  | 6:49  | 1.9 | 6:19  | 8:09 |  |
| 21   | Wed | 1:06  | 8.3 | 1:58  | 7.2 | 7:29  | 0.0  | 7:21  | 2.1 | 6:17  | 8:11 |  |
| 22   | Thu | 1:36  | 8.5 | 2:38  | 7.2 | 8:02  | -0.3 | 7:52  | 2.4 | 6:15  | 8:12 |  |
| 23   | Fri | 2:07  | 8.6 | 3:18  | 7.1 | 8:37  | -0.5 | 8:25  | 2.6 | 6:14  | 8:13 |  |
| 24   | Sat | 2:39  | 8.7 | 4:00  | 7.0 | 9:13  | -0.5 | 9:00  | 2.9 | 6:12  | 8:15 |  |
| 25   | Sun | 3:14  | 8.6 | 4:44  | 6.8 | 9:52  | -0.5 | 9:39  | 3.1 | 6:10  | 8:16 |  |
| 26   | Mon | 3:53  | 8.5 | 5:33  | 6.6 | 10:36 | -0.3 | 10:25 | 3.3 | 6:09  | 8:17 |  |
| 27   | Tue | 4:39  | 8.2 | 6:27  | 6.5 | 11:26 | -0.1 | 11:23 | 3.4 | 6:07  | 8:19 |  |
| 28   | Wed | 5:34  | 7.8 | 7:26  | 6.5 |       |      | 12:23 | 0.2 | 6:06  | 8:20 |  |
| 29   | Thu | 6:43  | 7.3 | 8:26  | 6.8 | 12:35 | 3.3  | 1:26  | 0.5 | 6:04  | 8:21 |  |
| 30   | Fri | 8:02  | 7.0 | 9:22  | 7.3 | 1:57  | 2.9  | 2:30  | 0.7 | 6:02  | 8:22 |  |