

































## Hammond, Columbia River, OR - Oct 2023

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|---|------|---|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise  | Set  | Moon  |
| 1    | Sat | 7:29  | 5.6 | 6:44  | 6.9 | 12:29 | 0.7  | 12:28 | 3.3  | 7:15  | 6:55 |    |
| 2    | Sun | 8:40  | 5.7 | 7:59  | 6.8 | 1:37  | 0.8  | 1:48  | 3.3  | 7:16  | 6:53 |    |
| 3    | Mon | 9:44  | 6.2 | 9:16  | 7.0 | 2:48  | 0.7  | 3:08  | 2.8  | 7:17  | 6:51 |    |
| 4    | Tue | 10:37 | 6.7 | 10:25 | 7.4 | 3:51  | 0.4  | 4:14  | 2.1  | 7:19  | 6:49 |    |
| 5    | Wed | 11:22 | 7.4 | 11:25 | 7.8 | 4:45  | 0.1  | 5:10  | 1.1  | 7:20  | 6:47 |    |
| 6    | Thu |       |     | 12:05 | 8.1 | 5:33  | -0.1 | 6:01  | 0.2  | 7:21  | 6:45 |    |
| 7    | Fri | 12:21 | 8.1 | 12:46 | 8.7 | 6:18  | -0.1 | 6:49  | -0.6 | 7:23  | 6:43 |    |
| 8    | Sat | 1:14  | 8.4 | 1:27  | 9.2 | 7:01  | 0.0  | 7:36  | -1.2 | 7:24  | 6:41 |    |
| 9    | Sun | 2:05  | 8.4 | 2:08  | 9.4 | 7:44  | 0.3  | 8:23  | -1.6 | 7:25  | 6:40 |    |
| 10   | Mon | 2:57  | 8.2 | 2:51  | 9.5 | 8:28  | 0.7  | 9:11  | -1.6 | 7:27  | 6:38 |    |
| 11   | Tue | 3:49  | 7.9 | 3:36  | 9.3 | 9:13  | 1.2  | 10:01 | -1.3 | 7:28  | 6:36 |    |
| 12   | Wed | 4:43  | 7.5 | 4:23  | 8.8 | 10:02 | 1.8  | 10:54 | -0.8 | 7:29  | 6:34 |   |
| 13   | Thu | 5:40  | 7.1 | 5:15  | 8.2 | 10:56 | 2.4  | 11:53 | -0.2 | 7:31  | 6:32 |  |
| 14   | Fri | 6:43  | 6.8 | 6:15  | 7.6 |       |      | 12:01 | 2.9  | 7:32  | 6:30 |  |
| 15   | Sat | 7:52  | 6.6 | 7:25  | 7.0 | 12:58 | 0.3  | 1:20  | 3.1  | 7:33  | 6:29 |  |
| 16   | Sun | 9:00  | 6.7 | 8:41  | 6.6 | 2:09  | 0.7  | 2:44  | 2.9  | 7:35  | 6:27 |  |
| 17   | Mon | 10:00 | 7.0 | 9:53  | 6.6 | 3:16  | 0.9  | 3:56  | 2.4  | 7:36  | 6:25 |  |
| 18   | Tue | 10:49 | 7.3 | 10:55 | 6.7 | 4:13  | 1.0  | 4:52  | 1.8  | 7:37  | 6:23 |  |
| 19   | Wed | 11:30 | 7.6 | 11:47 | 6.9 | 5:01  | 1.1  | 5:38  | 1.2  | 7:39  | 6:21 |  |
| 20   | Thu |       |     | 12:05 | 7.8 | 5:41  | 1.2  | 6:16  | 0.7  | 7:40  | 6:20 |  |
| 21   | Fri | 12:32 | 7.1 | 12:36 | 8.1 | 6:16  | 1.4  | 6:51  | 0.3  | 7:42  | 6:18 |  |
| 22   | Sat | 1:13  | 7.2 | 1:07  | 8.2 | 6:49  | 1.6  | 7:24  | 0.0  | 7:43  | 6:16 |  |
| 23   | Sun | 1:52  | 7.3 | 1:36  | 8.3 | 7:21  | 1.8  | 7:56  | -0.2 | 7:44  | 6:15 |  |
| 24   | Mon | 2:30  | 7.2 | 2:05  | 8.3 | 7:52  | 2.1  | 8:28  | -0.4 | 7:46  | 6:13 |  |
| 25   | Tue | 3:08  | 7.2 | 2:35  | 8.3 | 8:24  | 2.3  | 9:02  | -0.4 | 7:47  | 6:11 |  |
| 26   | Wed | 3:47  | 7.0 | 3:07  | 8.2 | 8:57  | 2.6  | 9:37  | -0.3 | 7:49  | 6:10 |  |
| 27   | Thu | 4:29  | 6.8 | 3:42  | 8.1 | 9:33  | 2.9  | 10:17 | -0.1 | 7:50  | 6:08 |  |
| 28   | Fri | 5:14  | 6.6 | 4:23  | 7.8 | 10:14 | 3.2  | 11:02 | 0.2  | 7:51  | 6:07 |  |
| 29   | Sat | 6:04  | 6.5 | 5:12  | 7.5 | 11:05 | 3.4  | 11:54 | 0.5  | 7:53  | 6:05 |  |
| 30   | Sun | 7:02  | 6.5 | 6:14  | 7.1 |       |      | 12:11 | 3.5  | 7:54  | 6:03 |  |
| 31   | Mon | 8:03  | 6.6 | 7:31  | 6.8 | 12:55 | 0.7  | 1:30  | 3.2  | 7:56  | 6:02 |  |