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# Hammond, Columbia River, OR - Nov 1789

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | 11:31 | 8.4 | | | 5:14 | 2.1 | 5:59 | -0.1 | 7:05 | 5:07 | |
| 2 | Mon | 12:29 | 7.1 | 12:02 | 8.6 | 5:48 | 2.3 | 6:32 | -0.4 | 7:06 | 5:06 | |
| 3 | Tue | 1:09 | 7.2 | 12:34 | 8.7 | 6:22 | 2.5 | 7:06 | -0.7 | 7:08 | 5:05 | |
| 4 | Wed | 1:49 | 7.3 | 1:07 | 8.8 | 6:56 | 2.7 | 7:42 | -0.7 | 7:09 | 5:03 | |
| 5 | Thu | 2:30 | 7.2 | 1:42 | 8.8 | 7:32 | 2.9 | 8:20 | -0.7 | 7:11 | 5:02 | |
| 6 | Fri | 3:13 | 7.1 | 2:21 | 8.7 | 8:11 | 3.1 | 9:01 | -0.6 | 7:12 | 5:00 | |
| 7 | Sat | 3:58 | 7.0 | 3:05 | 8.4 | 8:55 | 3.2 | 9:46 | -0.3 | 7:13 | 4:59 | |
| 8 | Sun | 4:48 | 6.9 | 3:56 | 7.9 | 9:49 | 3.3 | 10:38 | 0.0 | 7:15 | 4:58 | |
| 9 | Mon | 5:42 | 7.0 | 5:00 | 7.4 | 10:55 | 3.3 | 11:36 | 0.5 | 7:16 | 4:57 | |
| 10 | Tue | 6:39 | 7.2 | 6:16 | 7.0 | | | 12:14 | 3.0 | 7:18 | 4:55 | |
| 11 | Wed | 7:37 | 7.5 | 7:38 | 6.8 | 12:39 | 0.8 | 1:35 | 2.4 | 7:19 | 4:54 | |
| 12 | Thu | 8:31 | 8.1 | 8:57 | 6.9 | 1:43 | 1.2 | 2:46 | 1.5 | 7:21 | 4:53 | |
| 13 | Fri | 9:21 | 8.7 | 10:06 | 7.2 | 2:43 | 1.4 | 3:46 | 0.5 | 7:22 | 4:52 | |
| 14 | Sat | 10:09 | 9.3 | 11:07 | 7.5 | 3:38 | 1.6 | 4:39 | -0.4 | 7:24 | 4:51 | |
| 15 | Sun | 10:54 | 9.7 | | | 4:29 | 1.8 | 5:28 | -1.1 | 7:25 | 4:50 | |
| 16 | Mon | 12:02 | 7.8 | 11:38 AM | 10.0 | 5:18 | 2.1 | 6:14 | -1.5 | 7:26 | 4:49 | |
| 17 | Tue | 12:53 | 8.0 | 12:21 | 10.0 | 6:05 | 2.3 | 6:58 | -1.6 | 7:28 | 4:48 | |
| 18 | Wed | 1:42 | 8.0 | 1:05 | 9.8 | 6:51 | 2.5 | 7:42 | -1.4 | 7:29 | 4:47 | |
| 19 | Thu | 2:30 | 8.0 | 1:48 | 9.4 | 7:37 | 2.8 | 8:24 | -1.0 | 7:31 | 4:46 | |
| 20 | Fri | 3:16 | 7.8 | 2:32 | 8.9 | 8:24 | 3.1 | 9:07 | -0.5 | 7:32 | 4:45 | |
| 21 | Sat | 4:03 | 7.6 | 3:17 | 8.2 | 9:14 | 3.3 | 9:51 | 0.1 | 7:33 | 4:44 | |
| 22 | Sun | 4:50 | 7.4 | 4:05 | 7.5 | 10:10 | 3.5 | 10:37 | 0.7 | 7:35 | 4:43 | |
| 23 | Mon | 5:39 | 7.3 | 5:01 | 6.8 | 11:14 | 3.5 | 11:26 | 1.3 | 7:36 | 4:43 | |
| 24 | Tue | 6:30 | 7.2 | 6:07 | 6.2 | | | 12:27 | 3.4 | 7:37 | 4:42 | |
| 25 | Wed | 7:21 | 7.3 | 7:23 | 5.8 | 12:20 | 1.9 | 1:39 | 3.0 | 7:39 | 4:41 | |
| 26 | Thu | 8:09 | 7.5 | 8:40 | 5.8 | 1:17 | 2.4 | 2:42 | 2.4 | 7:40 | 4:41 | |
| 27 | Fri | 8:54 | 7.8 | 9:47 | 6.1 | 2:13 | 2.7 | 3:35 | 1.7 | 7:41 | 4:40 | |
| 28 | Sat | 9:35 | 8.2 | 10:43 | 6.4 | 3:05 | 3.0 | 4:19 | 1.0 | 7:42 | 4:40 | |
| 29 | Sun | 10:13 | 8.5 | 11:31 | 6.8 | 3:52 | 3.1 | 4:59 | 0.4 | 7:44 | 4:39 | |
| 30 | Mon | 10:51 | 8.8 | | | 4:35 | 3.2 | 5:36 | -0.1 | 7:45 | 4:39 | |