

## Hammond, Columbia River, OR - Jan 1886

| Date |     | High  |      |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 9:54  | 9.1  | 11:16    | 7.1  | 3:28  | 3.1 | 4:45  | 0.4  | 7:58                                                                                | 4:40 |    |
| 2    | Sat | 10:38 | 9.2  |          |      | 4:21  | 3.3 | 5:27  | 0.1  | 7:58                                                                                | 4:41 |    |
| 3    | Sun | 12:04 | 7.4  | 11:19 AM | 9.2  | 5:08  | 3.4 | 6:05  | -0.1 | 7:58                                                                                | 4:42 |    |
| 4    | Mon | 12:46 | 7.6  | 11:58 AM | 9.2  | 5:50  | 3.5 | 6:40  | -0.2 | 7:58                                                                                | 4:43 |    |
| 5    | Tue | 1:24  | 7.8  | 12:34    | 9.1  | 6:30  | 3.4 | 7:12  | -0.2 | 7:58                                                                                | 4:44 |    |
| 6    | Wed | 2:00  | 7.8  | 1:10     | 8.9  | 7:07  | 3.4 | 7:44  | -0.2 | 7:58                                                                                | 4:45 |    |
| 7    | Thu | 2:34  | 7.9  | 1:45     | 8.7  | 7:44  | 3.4 | 8:15  | 0.0  | 7:57                                                                                | 4:47 |    |
| 8    | Fri | 3:07  | 7.9  | 2:21     | 8.3  | 8:22  | 3.3 | 8:47  | 0.2  | 7:57                                                                                | 4:48 |    |
| 9    | Sat | 3:40  | 7.8  | 2:59     | 7.9  | 9:02  | 3.2 | 9:20  | 0.6  | 7:57                                                                                | 4:49 |    |
| 10   | Sun | 4:14  | 7.8  | 3:40     | 7.4  | 9:45  | 3.2 | 9:55  | 1.0  | 7:56                                                                                | 4:50 |    |
| 11   | Mon | 4:50  | 7.8  | 4:29     | 6.9  | 10:35 | 3.1 | 10:33 | 1.6  | 7:56                                                                                | 4:51 |   |
| 12   | Tue | 5:30  | 7.9  | 5:29     | 6.4  | 11:34 | 2.9 | 11:19 | 2.1  | 7:56                                                                                | 4:53 |  |
| 13   | Wed | 6:16  | 8.0  | 6:45     | 6.0  |       |     | 12:42 | 2.6  | 7:55                                                                                | 4:54 |  |
| 14   | Thu | 7:08  | 8.2  | 8:10     | 5.9  | 12:13 | 2.7 | 1:52  | 2.0  | 7:54                                                                                | 4:55 |  |
| 15   | Fri | 8:04  | 8.6  | 9:28     | 6.2  | 1:17  | 3.1 | 2:58  | 1.3  | 7:54                                                                                | 4:56 |  |
| 16   | Sat | 9:01  | 9.0  | 10:34    | 6.8  | 2:25  | 3.4 | 3:56  | 0.5  | 7:53                                                                                | 4:58 |  |
| 17   | Sun | 9:56  | 9.5  | 11:29    | 7.3  | 3:29  | 3.4 | 4:48  | -0.3 | 7:53                                                                                | 4:59 |  |
| 18   | Mon | 10:49 | 10.0 |          |      | 4:28  | 3.2 | 5:36  | -1.0 | 7:52                                                                                | 5:00 |  |
| 19   | Tue | 12:18 | 7.9  | 11:41 AM | 10.3 | 5:23  | 2.9 | 6:22  | -1.4 | 7:51                                                                                | 5:02 |  |
| 20   | Wed | 1:05  | 8.4  | 12:31    | 10.4 | 6:15  | 2.5 | 7:07  | -1.6 | 7:50                                                                                | 5:03 |  |
| 21   | Thu | 1:49  | 8.7  | 1:22     | 10.3 | 7:07  | 2.2 | 7:51  | -1.5 | 7:49                                                                                | 5:05 |  |
| 22   | Fri | 2:33  | 9.0  | 2:13     | 9.9  | 7:59  | 1.9 | 8:34  | -1.1 | 7:49                                                                                | 5:06 |  |
| 23   | Sat | 3:18  | 9.1  | 3:05     | 9.2  | 8:52  | 1.8 | 9:18  | -0.5 | 7:48                                                                                | 5:07 |  |
| 24   | Sun | 4:02  | 9.1  | 3:59     | 8.4  | 9:49  | 1.8 | 10:04 | 0.3  | 7:47                                                                                | 5:09 |  |
| 25   | Mon | 4:49  | 9.0  | 4:58     | 7.5  | 10:50 | 1.8 | 10:51 | 1.2  | 7:46                                                                                | 5:10 |  |
| 26   | Tue | 5:38  | 8.9  | 6:06     | 6.7  | 11:58 | 1.8 | 11:45 | 2.1  | 7:45                                                                                | 5:12 |  |
| 27   | Wed | 6:31  | 8.7  | 7:25     | 6.3  |       |     | 1:11  | 1.7  | 7:44                                                                                | 5:13 |  |
| 28   | Thu | 7:29  | 8.5  | 8:49     | 6.2  | 12:46 | 2.9 | 2:25  | 1.5  | 7:43                                                                                | 5:15 |  |
| 29   | Fri | 8:28  | 8.4  | 10:03    | 6.5  | 1:55  | 3.4 | 3:30  | 1.1  | 7:41                                                                                | 5:16 |  |
| 30   | Sat | 9:24  | 8.5  | 11:01    | 6.8  | 3:03  | 3.7 | 4:24  | 0.7  | 7:40                                                                                | 5:18 |  |
| 31   | Sun | 10:14 | 8.6  | 11:47    | 7.2  | 4:03  | 3.7 | 5:08  | 0.4  | 7:39                                                                                | 5:19 |  |