

## Hammond, Columbia River, OR - Jul 1884

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 7:36  | 5.5 | 7:49  | 7.6 | 1:34  | 1.6  | 1:05  | 2.2 | 4:28                                                                                | 8:10 |    |
| 2    | Wed | 8:52  | 5.4 | 8:39  | 7.7 | 2:39  | 1.3  | 2:04  | 2.6 | 4:28                                                                                | 8:10 |    |
| 3    | Thu | 10:01 | 5.6 | 9:26  | 7.8 | 3:35  | 0.8  | 3:01  | 2.9 | 4:29                                                                                | 8:10 |    |
| 4    | Fri | 10:56 | 5.9 | 10:10 | 8.0 | 4:23  | 0.4  | 3:53  | 3.0 | 4:30                                                                                | 8:10 |    |
| 5    | Sat | 11:43 | 6.2 | 10:52 | 8.2 | 5:04  | 0.0  | 4:41  | 3.0 | 4:30                                                                                | 8:09 |    |
| 6    | Sun |       |     | 12:24 | 6.5 | 5:42  | -0.4 | 5:24  | 3.0 | 4:31                                                                                | 8:09 |    |
| 7    | Mon |       |     | 1:01  | 6.8 | 6:18  | -0.6 | 6:04  | 2.8 | 4:32                                                                                | 8:08 |    |
| 8    | Tue | 12:11 | 8.3 | 1:37  | 6.9 | 6:51  | -0.8 | 6:43  | 2.7 | 4:33                                                                                | 8:08 |    |
| 9    | Wed | 12:49 | 8.3 | 2:12  | 7.1 | 7:25  | -0.9 | 7:22  | 2.5 | 4:33                                                                                | 8:07 |    |
| 10   | Thu | 1:28  | 8.2 | 2:47  | 7.2 | 7:58  | -0.9 | 8:02  | 2.3 | 4:34                                                                                | 8:07 |    |
| 11   | Fri | 2:08  | 8.0 | 3:22  | 7.4 | 8:31  | -0.8 | 8:44  | 2.1 | 4:35                                                                                | 8:06 |    |
| 12   | Sat | 2:50  | 7.7 | 3:58  | 7.5 | 9:07  | -0.5 | 9:31  | 1.9 | 4:36                                                                                | 8:05 |    |
| 13   | Sun | 3:36  | 7.2 | 4:37  | 7.6 | 9:45  | -0.1 | 10:24 | 1.7 | 4:37                                                                                | 8:05 |   |
| 14   | Mon | 4:29  | 6.7 | 5:19  | 7.8 | 10:28 | 0.5  | 11:25 | 1.5 | 4:38                                                                                | 8:04 |  |
| 15   | Tue | 5:33  | 6.2 | 6:08  | 8.0 | 11:16 | 1.1  |       |     | 4:39                                                                                | 8:03 |  |
| 16   | Wed | 6:48  | 5.7 | 7:03  | 8.2 | 12:34 | 1.1  | 12:13 | 1.7 | 4:40                                                                                | 8:02 |  |
| 17   | Thu | 8:10  | 5.7 | 8:02  | 8.5 | 1:46  | 0.6  | 1:19  | 2.1 | 4:41                                                                                | 8:02 |  |
| 18   | Fri | 9:27  | 5.9 | 9:03  | 8.8 | 2:54  | 0.0  | 2:28  | 2.4 | 4:42                                                                                | 8:01 |  |
| 19   | Sat | 10:33 | 6.3 | 10:01 | 9.1 | 3:56  | -0.7 | 3:34  | 2.4 | 4:43                                                                                | 8:00 |  |
| 20   | Sun | 11:30 | 6.8 | 10:57 | 9.3 | 4:51  | -1.2 | 4:35  | 2.2 | 4:44                                                                                | 7:59 |  |
| 21   | Mon |       |     | 12:21 | 7.3 | 5:41  | -1.6 | 5:32  | 1.9 | 4:45                                                                                | 7:58 |  |
| 22   | Tue |       |     | 1:07  | 7.7 | 6:28  | -1.8 | 6:25  | 1.7 | 4:46                                                                                | 7:57 |  |
| 23   | Wed | 12:41 | 9.3 | 1:51  | 7.9 | 7:11  | -1.8 | 7:15  | 1.4 | 4:47                                                                                | 7:56 |  |
| 24   | Thu | 1:30  | 8.9 | 2:34  | 8.0 | 7:53  | -1.5 | 8:05  | 1.3 | 4:48                                                                                | 7:55 |  |
| 25   | Fri | 2:18  | 8.4 | 3:15  | 8.0 | 8:33  | -1.0 | 8:54  | 1.2 | 4:50                                                                                | 7:54 |  |
| 26   | Sat | 3:05  | 7.7 | 3:55  | 7.9 | 9:13  | -0.4 | 9:45  | 1.3 | 4:51                                                                                | 7:52 |  |
| 27   | Sun | 3:54  | 7.0 | 4:35  | 7.8 | 9:52  | 0.3  | 10:39 | 1.4 | 4:52                                                                                | 7:51 |  |
| 28   | Mon | 4:46  | 6.3 | 5:17  | 7.5 | 10:33 | 1.1  | 11:37 | 1.4 | 4:53                                                                                | 7:50 |  |
| 29   | Tue | 5:46  | 5.6 | 6:03  | 7.3 | 11:19 | 1.8  |       |     | 4:54                                                                                | 7:49 |  |
| 30   | Wed | 6:56  | 5.2 | 6:53  | 7.2 | 12:42 | 1.4  | 12:12 | 2.5 | 4:55                                                                                | 7:48 |  |
| 31   | Thu | 8:15  | 5.1 | 7:48  | 7.2 | 1:50  | 1.3  | 1:15  | 3.0 | 4:57                                                                                | 7:46 |  |