

## Hammond, Columbia River, OR - Aug 1880

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 10:37 | 5.6 | 9:25  | 7.4 | 3:47  | 0.4  | 3:14  | 3.6 | 5:05                                                                                | 7:52 |    |
| 2    | Mon | 11:23 | 5.9 | 10:16 | 7.6 | 4:36  | 0.1  | 4:11  | 3.4 | 5:06                                                                                | 7:51 |    |
| 3    | Tue |       |     | 12:00 | 6.3 | 5:17  | -0.3 | 4:58  | 3.1 | 5:07                                                                                | 7:49 |    |
| 4    | Wed |       |     | 12:33 | 6.5 | 5:53  | -0.6 | 5:40  | 2.7 | 5:08                                                                                | 7:48 |    |
| 5    | Thu |       |     | 1:04  | 6.8 | 6:25  | -0.8 | 6:19  | 2.3 | 5:10                                                                                | 7:46 |    |
| 6    | Fri | 12:24 | 8.0 | 1:34  | 7.1 | 6:56  | -0.8 | 6:56  | 1.9 | 5:11                                                                                | 7:45 |    |
| 7    | Sat | 1:04  | 7.9 | 2:04  | 7.3 | 7:26  | -0.8 | 7:34  | 1.5 | 5:12                                                                                | 7:44 |    |
| 8    | Sun | 1:44  | 7.7 | 2:34  | 7.5 | 7:55  | -0.6 | 8:13  | 1.1 | 5:13                                                                                | 7:42 |    |
| 9    | Mon | 2:25  | 7.4 | 3:04  | 7.7 | 8:26  | -0.2 | 8:55  | 0.8 | 5:15                                                                                | 7:40 |    |
| 10   | Tue | 3:09  | 6.9 | 3:37  | 7.9 | 8:59  | 0.3  | 9:41  | 0.6 | 5:16                                                                                | 7:39 |    |
| 11   | Wed | 3:59  | 6.4 | 4:14  | 8.1 | 9:34  | 1.0  | 10:35 | 0.5 | 5:17                                                                                | 7:37 |    |
| 12   | Thu | 4:58  | 5.8 | 4:57  | 8.1 | 10:16 | 1.7  | 11:38 | 0.4 | 5:18                                                                                | 7:36 |   |
| 13   | Fri | 6:10  | 5.3 | 5:51  | 8.1 | 11:07 | 2.4  |       |     | 5:20                                                                                | 7:34 |  |
| 14   | Sat | 7:35  | 5.2 | 6:56  | 8.1 | 12:51 | 0.3  | 12:14 | 2.9 | 5:21                                                                                | 7:33 |  |
| 15   | Sun | 9:00  | 5.4 | 8:08  | 8.2 | 2:09  | 0.0  | 1:36  | 3.2 | 5:22                                                                                | 7:31 |  |
| 16   | Mon | 10:08 | 5.9 | 9:18  | 8.5 | 3:20  | -0.5 | 2:56  | 3.0 | 5:23                                                                                | 7:29 |  |
| 17   | Tue | 11:02 | 6.5 | 10:22 | 8.7 | 4:19  | -1.0 | 4:05  | 2.5 | 5:25                                                                                | 7:27 |  |
| 18   | Wed | 11:48 | 7.0 | 11:19 | 8.8 | 5:10  | -1.3 | 5:05  | 1.8 | 5:26                                                                                | 7:26 |  |
| 19   | Thu |       |     | 12:30 | 7.5 | 5:54  | -1.5 | 5:58  | 1.1 | 5:27                                                                                | 7:24 |  |
| 20   | Fri | 12:12 | 8.8 | 1:09  | 7.9 | 6:35  | -1.4 | 6:46  | 0.6 | 5:28                                                                                | 7:22 |  |
| 21   | Sat | 1:01  | 8.5 | 1:46  | 8.1 | 7:13  | -1.1 | 7:33  | 0.2 | 5:30                                                                                | 7:21 |  |
| 22   | Sun | 1:49  | 8.1 | 2:22  | 8.2 | 7:50  | -0.6 | 8:18  | 0.0 | 5:31                                                                                | 7:19 |  |
| 23   | Mon | 2:36  | 7.5 | 2:58  | 8.2 | 8:25  | 0.1  | 9:04  | 0.1 | 5:32                                                                                | 7:17 |  |
| 24   | Tue | 3:24  | 6.9 | 3:33  | 8.0 | 9:00  | 0.9  | 9:50  | 0.2 | 5:33                                                                                | 7:15 |  |
| 25   | Wed | 4:14  | 6.2 | 4:09  | 7.7 | 9:36  | 1.7  | 10:40 | 0.5 | 5:35                                                                                | 7:13 |  |
| 26   | Thu | 5:09  | 5.6 | 4:49  | 7.4 | 10:16 | 2.4  | 11:38 | 0.8 | 5:36                                                                                | 7:12 |  |
| 27   | Fri | 6:16  | 5.2 | 5:37  | 7.0 | 11:05 | 3.1  |       |     | 5:37                                                                                | 7:10 |  |
| 28   | Sat | 7:37  | 5.0 | 6:37  | 6.8 | 12:47 | 1.0  | 12:12 | 3.6 | 5:38                                                                                | 7:08 |  |
| 29   | Sun | 9:00  | 5.1 | 7:47  | 6.7 | 2:02  | 1.0  | 1:35  | 3.7 | 5:40                                                                                | 7:06 |  |
| 30   | Mon | 10:01 | 5.5 | 8:55  | 6.8 | 3:08  | 0.8  | 2:52  | 3.5 | 5:41                                                                                | 7:04 |  |
| 31   | Tue | 10:44 | 5.9 | 9:52  | 7.1 | 4:00  | 0.4  | 3:51  | 3.1 | 5:42                                                                                | 7:02 |  |