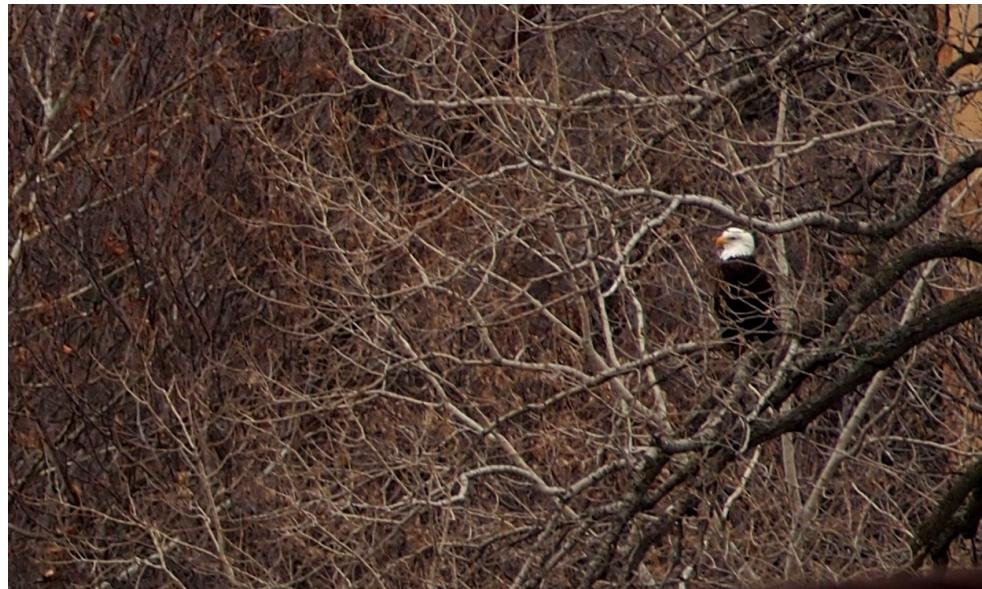


# Kaw Valley Almanac

February 4 - 10, 2019

[www.kawvalleyalmanac.com](http://www.kawvalleyalmanac.com) twitter: @KValmanac

| Day       | Moon rises | South    | Moon sets | % Illum/Phase |
|-----------|------------|----------|-----------|---------------|
| Monday    | 07:26 AM   | 12:32 PM | 05:42 PM  | New Moon      |
| Tuesday   | 08:01 AM   | 01:17 PM | 06:39 PM  | 1%            |
| Wednesday | 08:33 AM   | 02:01 PM | 07:36 PM  | 3%            |
| Thursday  | 09:02 AM   | 02:44 PM | 08:33 PM  | 7%            |
| Friday    | 09:30 AM   | 03:26 PM | 09:30 PM  | 12%           |
| Saturday  | 09:57 AM   | 04:08 PM | 10:28 PM  | 19%           |
| Sunday    | 10:25 AM   | 04:52 PM | 11:27 PM  | 28%           |



Eagles are perched in cottonwood trees along the Kaw below the Bowersock dam most days this time of year, waiting for a fish to show up at the right moment to swoop down and grab. There are also plenty of gulls, an occasional waterfowl or two, and some remaining clumps of ice still floating on the river, pulverized as they go over the dam. With moderating temperatures this week, a leisurely stroll across the Mass street bridge can be quite rewarding.



## Sun

Mars SW at dusk,

Jupiter, Venus in the east before sunrise

## Nature Notes

| Day       | Gets light | Sunrise  | Sunset   | Gets dark |
|-----------|------------|----------|----------|-----------|
| Monday    | 06:26 AM   | 07:24 AM | 05:45 PM | 06:44 PM  |
| Tuesday   | 06:25 AM   | 07:23 AM | 05:46 PM | 06:45 PM  |
| Wednesday | 06:24 AM   | 07:22 AM | 05:48 PM | 06:46 PM  |
| Thursday  | 06:23 AM   | 07:21 AM | 05:49 PM | 06:47 PM  |
| Friday    | 06:22 AM   | 07:20 AM | 05:50 PM | 06:48 PM  |
| Saturday  | 06:21 AM   | 07:19 AM | 05:51 PM | 06:49 PM  |
| Sunday    | 06:20 AM   | 07:18 AM | 05:52 PM | 06:50 PM  |

§ It's been a bit of a mud season of late, with moderating temperatures turning frozen fields into soft, wet patches and gravel disappearing before your eyes, replaced by muddy ruts on many country roads and driveways. Not to worry, tho: cold weather later this week will firm things right back up!

§ According to biologists, opossums, bobcats, raccoons, cottontails, muskrats and coyotes in this area are beginning to mate, while foxes, squirrels and beavers are most likely already pregnant. Moles have already been out tunneling, making any hike a soft experience for your feet if the ground has thawed.

§ Star of Bethlehem and a few daffodils have started to send up leaves, but probably a bit early this year. Snowdrops leaves, another ornamental, will likely survive any cold snap that comes later this week.

§ This is a good time to clean out bluebird boxes as the birds will soon be inspecting homes for the spring to lay their eggs.

Have you noticed that bird songs have already begun most mornings? See if you can pick out the songs of various birds including cardinals, chickadees, phoebes and day or night: owls.

§ Look in coming weeks for the reddening of twigs on dogwoods as well as yellowing of willow twigs, both caused by yellow and red chlorophyll activated by more daylight.