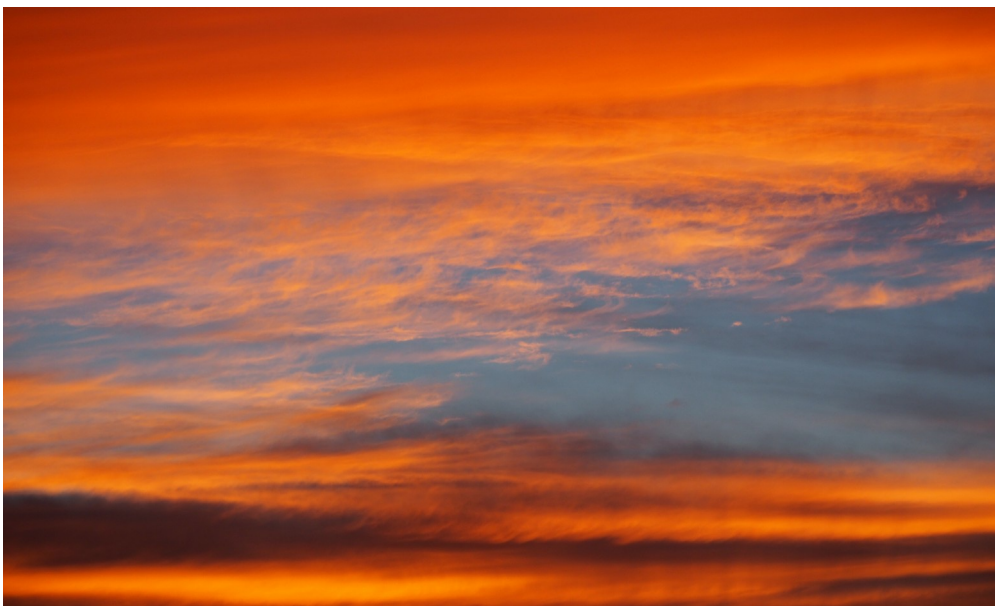


# Kaw Valley Almanac

January 28 – Feb. 3, 2019

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

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	01:17 AM	06:51 AM	12:19 PM	42%
Tuesday	02:20 AM	07:40 AM	12:54 PM	32%
Wednesday	03:20 AM	08:28 AM	01:33 PM	23%
Thursday	04:18 AM	09:18 AM	02:15 PM	15%
Friday	05:12 AM	10:07 AM	03:02 PM	9%
Saturday	06:01 AM	10:57 AM	03:53 PM	4%
Sunday	06:46 AM	11:45 AM	04:47 PM	1%



This time of year can produce beautiful sunrises and sunsets that take away your breath. With some of the coldest temperatures of the winter predicted this week, keep your eyes open during the daytime as well, looking out for halos around the sun, sun dogs on either side of the sun, and bright pillars at sunset. Super cold air condenses out ice crystals that act like thousands of prisms that create the beautiful colors—check out

<http://www.atoptics.co.uk/> for more.



Sun

Mars SW at dusk,

Jupiter, Venus in the east before sunrise

## Nature Notes

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	06:31 AM	07:30 AM	05:37 PM	06:37 PM
Tuesday	06:30 AM	07:29 AM	05:38 PM	06:38 PM
Wednesday	06:30 AM	07:29 AM	05:39 PM	06:39 PM
Thursday	06:29 AM	07:28 AM	05:41 PM	06:40 PM
Friday	06:28 AM	07:27 AM	05:42 PM	06:41 PM
Saturday	06:27 AM	07:26 AM	05:43 PM	06:42 PM
Sunday	06:27 AM	07:25 AM	05:44 PM	06:43 PM

§ February begins this week, also known by the Osage nation as “Light of day returns moon.” We get 12 additional minutes of daylight just this week; see if you can notice the earlier sunrise and the later sunset between Monday and next Sunday.

§ There were as many as 63 eagles spotted last weekend at Clinton Reservoir: the shrinking open water caused by the recent cold spell concentrated the waterfowl, which is food for the eagles. With predicted cold weather ahead, check out Clinton and below Bowersock Dam on the Kaw River and see if you can spot some eagles.

§ There are large flocks of robins in the area, which used to mean spring is coming, but nowadays they are feeding on and spreading honeysuckle berries, an invasive shrub that is taking over many woodlands in the area.

§ Leafless trees and brush means this is a good time to spot last year’s animal homes: songbird nests, heron nests in large sycamore trees, squirrel nests, packrat nests which are mostly on the ground or in the crotch of trees, coyote dens, beaver mounds, owl eagle and hawk nests. Once you spot one, see if you can see if it is still being used, or will be used by some other animal this year.

§ In addition to nests, leafless plants mean deer, wild turkeys, coyotes, raccoons and other critters can be seen from the roadside this time of year as animals are hungry.