

# Kaw Valley Almanac

February 8 - 14, 2021

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

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	05:11 AM	09:53 AM	02:35 PM	10%
Tuesday	06:07 AM	10:52 AM	03:39 PM	4%
Wednesday	06:55 AM	11:48 AM	04:45 PM	1%
Thursday	07:35 AM	12:40 PM	05:52 PM	New Moon
Friday	08:08 AM	01:29 PM	06:57 PM	1%
Saturday	08:37 AM	02:14 PM	08:00 PM	5%
Sunday	09:03 AM	02:57 PM	09:01 PM	10%



These birds were voracious, eating much more than normal in order to maintain their high metabolism in the coldest weather of the year this past weekend. The coming week promises to be even colder, so consider getting some suet/a bird feeder or spread seed on the deck rail like above: they love it that way and if a few squirrels grab a bite or two, it's OK. If you already have a feeder, expect to fill it more frequently, and even though snow is present, having unfrozen water to drink is helpful. Notice how the birds fluff up their body feathers when it is cold, with many songbirds turning into round balls of fluff, and legs pulled close to their bodies.



Mars southwest after dusk

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	06:21 AM	07:19 AM	05:51 PM	06:49 PM
Tuesday	06:20 AM	07:18 AM	05:52 PM	06:50 PM
Wednesday	06:19 AM	07:17 AM	05:53 PM	06:51 PM
Thursday	06:18 AM	07:16 AM	05:54 PM	06:52 PM
Friday	06:17 AM	07:15 AM	05:55 PM	06:53 PM
Saturday	06:16 AM	07:14 AM	05:56 PM	06:54 PM
Sunday	06:15 AM	07:12 AM	05:57 PM	06:55 PM

Live outside the Lawrence area? Get rise and setting times, moon data where you live at: <https://www.timeanddate.com/astronomy/>

§ In addition to animal tracks, snow reveals which trees birds perch in overnight by the droppings left behind. Feathers strewn about mark where a fox or other animal has caught a bird. Berries and leaves are falling off eastern red cedars now; look underneath to see the pretty patterns created when they drop onto the snow. Grasses can make snow angel-like sweeps in the snow if the wind is strong enough and changes directions.

§ On days that the sun comes out, any snow on the road can melt even if it's below freezing, then re-freezing when clouds move in or at night, making this black ice weather. Be careful driving, especially in the mornings!

§ Deer, birds and other critters have been having to look extra hard for enough food to eat due to recent snow, ice and cold temperatures. Deer are munching on tree twigs and green bunches of wild onions to survive the winter. So are rabbits and some rodents. Squirrels are eating hedge apples, acorns and bird seed as food in the wild dwindles. Snow continues to make it easy to see where they are active—take a hike to see the details yourself!

§ With ice crystals in the cold air, it's a good time to look for sun pillars, columns of light at sunrise and sunset, caused by the sun reflecting off airborne ice. Keep an eye out for other unusual rings, sun dogs and other ice-related sky reflections.