

# Kaw Valley Almanac

January 3 - 9, 2022

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

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	08:49 AM	01:31 PM	06:17 PM	2%
Tuesday	09:39 AM	02:32 PM	07:32 PM	7%
Wednesday	10:18 AM	03:28 PM	08:46 PM	14%
Thursday	10:50 AM	04:19 PM	09:56 PM	23%
Friday	11:18 AM	05:05 PM	11:02 PM	32%
Saturday	11:43 AM	05:49 PM		42%
Sunday	12:06 PM	06:31 PM	12:05 AM	1st Quarter



This female cardinal looks like she is eyeing how much bird seed is left in the feeder, a little concerned about how little is left. When there is snow on the ground, cold temperatures and/or wind, birds will eat a lot more seed as metabolism increases and alternative food sources diminish, so keep those feeders topped off this time of year!



## Sun

After dusk, Mercury sets WSW, followed by Saturn, then Jupiter.

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	06:38 AM	07:39 AM	05:11 PM	06:13 PM
Tuesday	06:38 AM	07:39 AM	05:12 PM	06:14 PM
Wednesday	06:38 AM	07:39 AM	05:13 PM	06:15 PM
Thursday	06:38 AM	07:39 AM	05:14 PM	06:16 PM
Friday	06:38 AM	07:39 AM	05:15 PM	06:17 PM
Saturday	06:38 AM	07:39 AM	05:16 PM	06:18 PM
Sunday	06:38 AM	07:39 AM	05:17 PM	06:18 PM

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

§ Keep your eyes in the sky for eagles: this time of year they arrive in large numbers, spending the winter along the Kaw and area reservoirs. This Thursday starting at 9am, Lawrence Parks and Rec is leading tours to Clinton and Perry Lakes to observe eagles, and on Saturday at 8am, Jayhawk Audubon is leaving the Baker Wetlands Discovery Center to take a field trip to Loess Bluffs National Wildlife Refuge along the Missouri River. It had 487 eagles on Dec. 20, and there should be plenty of snow geese and trumpeter swans there to observe, too.

§ Flocks of robins are arriving, eating honeysuckle berries and thereby spreading the invasive bush. Other flocks pick over hackberry tree to glean their berries, eat sunflower and other forb seedheads. Squirrels, besides eating at bird feeders, consume many osage orange seeds and the fragments of the fruit can be found under many of the trees now.

§ Pack rat nests are full of acorns and other seeds so they can survive the winter on what they've stockpiled. Their nests not only can contain more than one generation of packrats; they can be the winter home for rabbits, mice, insects, spiders and shrews as well.

§ Winter can be a good time to identify trees, since each species not only has unique leaves, they also have different bark, leaf scars, bud locations and other characteristics that distinguish them from other tree and shrub species.