

Kaw Valley Almanac

December 23 - 29, 2019

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Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	04:49 AM	10:06 AM	03:17 PM	8%
Tuesday	05:57 AM	11:00 AM	03:59 PM	3%
Wednesday	07:02 AM	11:56 AM	04:47 PM	New Moon
Thursday	08:02 AM	12:51 PM	05:40 PM	0%
Friday	08:55 AM	01:45 PM	06:37 PM	2%
Saturday	09:41 AM	02:37 PM	07:37 PM	6%
Sunday	10:20 AM	03:26 PM	08:37 PM	12%



This week the weather is going to be good for walking and reflecting back on the year past, just as the water both highlights the fallen leaves and reflects back the trees which once held those leaves. May your walks be like the water: highlighting the present, reflecting where the present started.



Sun

Saturn, Venus low SW at dusk; Mars E at dawn

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	06:38 AM	07:36 AM	05:03 PM	06:09 PM
Tuesday	06:39 AM	07:37 AM	05:03 PM	06:10 PM
Wednesday	06:39 AM	07:37 AM	05:04 PM	06:11 PM
Thursday	06:40 AM	07:38 AM	05:04 PM	06:11 PM
Friday	06:40 AM	07:38 AM	05:05 PM	06:12 PM
Saturday	06:36 AM	07:38 AM	05:06 PM	06:08 PM
Sunday	06:37 AM	07:38 AM	05:07 PM	06:09 PM

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

Nature Notes

§ Trails around Clinton and other area reservoirs are starting to dry out as are the trails at Prairie Park, the Natural History Preserve and along the river. If the sun is out or if you'd like to see the deep blue sky around noon or waxing crescent moon around sunset next weekend, go to Wells Overlook.

§ Take a walk across the Kaw River bridge at 6th and Massachusetts and look for eagles perched in the cottonwoods above or below the bridge, looking for a fish. Check out area reservoirs or keep your eye on the sky: they can be seen flying above pretty much anywhere in the area if your timing is right.

§ Pocket gophers and moles seem to be enjoying the soft ground of late and their burrows and dirt mounds can be easily seen this time of year.

§ There are many indirect signs of animal activity this time of year. Some things to look for include rabbit and deer nibbles on last year's new growth twigs; dismantled nuts and hedgeballs from hungry squirrels; feather and fur piles from raptor/ owl/coyote catches; animal scat/droppings; tracks in the mud/around open water; piles of sticks (pack rat) or leaves (squirrel nests); nibbled off dry grass stalks for rodent nests. And keep an eye out for seeing animals directly, too!