

Kaw Valley Almanac

January 5 - 12, 2025

Download .pdf with functional links at www.kawvalleyalmanac.com

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	12:42 PM	07:14 PM	12:48 AM	1 st Quarter
Tuesday	01:08 PM	08:03 PM	01:59 AM	53%
Wednesday	01:38 PM	08:56 PM	03:12 AM	64%
Thursday	02:13 PM	09:53 PM	04:27 AM	74%
Friday	02:58 PM	10:52 PM	05:42 AM	84%
Saturday	03:51 PM	11:54 PM	06:53 AM	91%
Sunday	04:54 PM		07:56 AM	96%



Winter flocks are in full swing as juncos, cardinals, woodpeckers, bluejays, titmouse and even crows come together with the collective goal of getting enough food and avoiding predators. Keep any bird feeders well stocked in the coming days - watching them in all their fluffed up glory against the cold is cheap entertainment indeed.



Sun

Venus W, Saturn S, Jupiter, Mars E after dusk; Merc. E at dawn

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	06:38 AM	07:39 AM	05:14 PM	06:16 PM
Tuesday	06:38 AM	07:39 AM	05:15 PM	06:17 PM
Wednesday	06:38 AM	07:39 AM	05:16 PM	06:18 PM
Thursday	06:38 AM	07:39 AM	05:17 PM	06:19 PM
Friday	06:38 AM	07:39 AM	05:18 PM	06:19 PM
Saturday	06:38 AM	07:39 AM	05:19 PM	06:20 PM
Sunday	06:38 AM	07:38 AM	05:20 PM	06:21 PM

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

§ If you want to get to know the birds better that you see in wintertime, check out the excellent photos by Jim Bresnahan, available for free online at the Lawrence Bird Alliance: <https://www.lawrencebirdalliance.org/backyard-birds-of-winter> click on the bird name to find out lots more about that bird.

§ The moon waxing toward full this week is called both Frost on the Inside of the Lodge Moon and Moon Stands Alone Moon by the Osage Indians, partly because unlike the sun, whose path across the sky is low in the south, the moon's path is far north, almost overhead in the sky.

§ Many insects, reptiles, amphibians and small mammals find refuge from the cold by digging into the ground. On January 5, when the air temperature was 15 degrees Fahrenheit, the soil temp 2" down was 37°, 46° at 20 inches, and 53° at 40 inches below the surface north of Lawrence. The layer of snow insulates the ground, plants and soil life from the extreme cold that is passing through this week.

§ The north windblown snow is drifting into very cool shapes on the south side of fences and south facing road cuts. This is a real blessing for south slopes which dry out more in the summer so can use the extra moisture this time of year.

§ Mammal activities: coyote, opossum and fox mating, squirrel foraging, look for fallen deer antlers.