

Kaw Valley Almanac

Dec. 30, 2024 - January 4, 2025

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

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	07:49 AM	12:15 PM	04:44 PM	New Moon
Tuesday	08:39 AM	01:13 PM	05:51 PM	1%
Wednesday	09:22 AM	02:08 PM	07:02 PM	4%
Thursday	09:57 AM	03:01 PM	08:15 PM	9%
Friday	10:26 AM	03:51 PM	09:26 PM	17%
Saturday	10:53 AM	04:39 PM	10:37 PM	26%
Sunday	11:17 AM	05:26 PM	11:48 PM	36%



A titmouse looks up from a birdfeeder full of black sunflower seeds; know it is OK to feed the birds this winter despite the presence of avian bird flu because this disease affects primarily waterfowl such as geese and ducks. 10% bleach feeders every 2 weeks to prevent other diseases (salmonella, avian pox, parasites, mycoplasmas, etc).



Sun

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

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	06:37 AM	07:39 AM	05:08 PM	06:11 PM
Tuesday	06:37 AM	07:39 AM	05:09 PM	06:11 PM
Wednesday	06:37 AM	07:39 AM	05:10 PM	06:12 PM
Thursday	06:38 AM	07:39 AM	05:11 PM	06:13 PM
Friday	06:38 AM	07:39 AM	05:12 PM	06:14 PM
Saturday	06:38 AM	07:39 AM	05:12 PM	06:14 PM
Sunday	06:38 AM	07:39 AM	05:13 PM	06:15 PM

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

§ The moon is a waxing slender crescent setting a little after 9pm, making conditions perfect conditions on Friday in the morning before dawn, for watching the Quadrantid meteor shower. It has a very short peak, producing as many as 100 meteors an hour--unfortunately peaking after daylight.

§ 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. Online <https://feralforaging.com/fundamentals-of-winter-tree-identification/> is great for bud ID; I find looking at the leaves on the ground under a tree are a pretty easy guide, too.

§ Flocks of robins are combing the woods, eating honeysuckle berries and spreading the invasive bush. Other birds are picking over hackberry trees for their berries, as well as sunflower and other forb seedheads. Squirrels are eating osage orange seeds and light green hedge apple fragments lay under many of the trees.

§ 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.