## Kaw Valley Almanac

July 1 - 7, 2024

Download .pdf with functional links at <u>www.kawvalleyalmanac.com</u>	X: @KVAlmanac
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Moon rises	South	Moon sets	% Illum/Phase
02:15 AM	09:28 AM	04:54 PM	20%
02:48 AM	10:23 AM	06:07 PM	12%
03:29 AM	11:20 AM	07:17 PM	6%
04:19 AM	12:19 PM	08:20 PM	2%
05:17 AM	01:17 PM	09:13 PM	New Moon
06:21 AM	02:13 PM	09:56 PM	1%
07:27 AM	03:04 PM	10:31 PM	3%
	02:15 AM 02:48 AM 03:29 AM 04:19 AM 05:17 AM 06:21 AM	02:15 AM09:28 AM02:48 AM10:23 AM03:29 AM11:20 AM04:19 AM12:19 PM05:17 AM01:17 PM06:21 AM02:13 PM	02:15 AM09:28 AM04:54 PM02:48 AM10:23 AM06:07 PM03:29 AM11:20 AM07:17 PM04:19 AM12:19 PM08:20 PM05:17 AM01:17 PM09:13 PM06:21 AM02:13 PM09:56 PM



Photo courtesy Daniel Lassman

Pollinators continue to carry pollen from flower to flower while being nourished by the nectar produced by the light eating plants in the win-win interdependence between in this case a bee and a butterfly milkweed. As a result, the bees will feed their queen to produce more bees and the butterfly milkweed will produce pods full of fertile seeds to be carried off in the same air used by bees to fly in.



## Sun

Jupiter, Mars, Saturn low east/southeast before dawn

Gets light	Sunrise	Sunset	Gets dark
04:53 AM	05:59 AM	08:50 PM	10:05 PM
04:54 AM	06:00 AM	08:50 PM	10:04 PM
04:55 AM	06:00 AM	08:49 PM	10:04 PM
04:55 AM	06:01 AM	08:49 PM	10:04 PM
04:56 AM	06:01 AM	08:49 PM	10:03 PM
04:57 AM	06:02 AM	08:49 PM	10:03 PM
04:57 AM	06:03 AM	08:48 PM	10:02 PM
	04:53 AM 04:54 AM 04:55 AM 04:55 AM 04:56 AM 04:57 AM	04:53 AM05:59 AM04:54 AM06:00 AM04:55 AM06:00 AM04:55 AM06:01 AM04:56 AM06:01 AM04:57 AM06:02 AM	04:53 AM05:59 AM08:50 PM04:54 AM06:00 AM08:50 PM04:55 AM06:00 AM08:49 PM04:55 AM06:01 AM08:49 PM04:56 AM06:01 AM08:49 PM04:57 AM06:02 AM08:49 PM

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

Butterfly milkweeds are nature's way to provide colorful red-to-orange fireworks. Other wildflowers to look for include gray coneflower, echinacea, blackeyed susan, prairie clovers, daisy fleabane, Culver's root, oxeye daisy, and slender mountain mint. Some milkweeds are already creating seed pods: notice the variety of sizes as some are ahead of others. Look at the stalks of both flowers and grasses for spittle bug bubbles.

Elderberries have begun to form, sycamores continue to shed their bark, Kansas dogwood green berries are ready to turn white, while sumac seedheads are turning reddish brown: a good time for making <u>sumac-ade</u>. Osage orange balls are

growing and black walnuts are almost full size already.
§ If we get a rain, look for more dragonflies picking off the flush of mosquitoes, and keep an eye out for a flush of summer mushrooms. There are over 1000 species of fungi

recorded in Kansas, and they literally pop up over night.

S The Lawrence Bird Alliance will be leading a bird walk starting at 7:30am at the SW parking lot of the Wakarusa Wetlands by the river just east of E1400 Road, where they hope to see many colorful birds including indigo buntings, Baltimore orioles, rose breasted grosbeaks and many others. Check out

their website for even more details, or just show up! Invasive weeds Queen Ann's Lace, teasel and chickory are growing along roads while sericea lespedeza is getting taller.