Kaw Valley Almanac

August 28 - September 3, 2023

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Moon rises	South	Moon sets	% Illum/Phase
06:55 PM	11:43 PM	03:19 AM	88%
07:35 PM		04:38 AM	95%
08:08 PM	12:42 AM	05:59 AM	Full Moon
08:37 PM	01:38 AM	07:19 AM	100%
09:03 PM	02:30 AM	08:35 AM	98%
09:30 PM	03:20 AM	09:50 AM	93%
09:57 PM	04:10 AM	11:03 AM	86%
	06:55 PM 07:35 PM 08:08 PM 08:37 PM 09:03 PM 09:30 PM	06:55 PM 11:43 PM 07:35 PM 08:08 PM 12:42 AM 08:37 PM 01:38 AM 09:03 PM 02:30 AM 09:30 PM 03:20 AM	06:55 PM 11:43 PM 03:19 AM 07:35 PM 04:38 AM 08:08 PM 12:42 AM 05:59 AM 08:37 PM 01:38 AM 07:19 AM 09:03 PM 02:30 AM 08:35 AM 09:30 PM 03:20 AM 09:50 AM





If you look closely at the sweet coneflowers (Rudbeckia subtomentosa), you will see sweat bees working over the blooming disk flowers, pollinating them while eating the nectar: food for the bees, seeds for the flowers--an ancient win-win arrangement worked out over millions of years of practice. In addition to sweat bees, this flower attracts little carpenter bees, cuckoo, digger, leaf-cutting and dagger bees, sphecid and vespid wasps, syrphid, bee, and tachinid flies, butterflies, skippers, beetles, and true bugs.



Sun

Saturn rises E at dusk; Jupiter rises midnight, Venus E at dawn.

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	05:51 AM	06:46 AM	07:57 PM	09:01 PM
Tuesday	05:52 AM	06:47 AM	07:56 PM	08:59 PM
Wednesday	05:53 AM	06:47 AM	07:54 PM	08:58 PM
Thursday	05:54 AM	06:48 AM	07:53 PM	08:56 PM
Friday	05:55 AM	06:49 AM	07:51 PM	08:54 PM
Saturday	05:56 AM	06:50 AM	07:50 PM	08:53 PM
Sunday	05:57 AM	06:51 AM	07:48 PM	08:51 PM

With dry weather ahead there may be a bit of a pause in the progression of unfolding wildflowers, but look for several annual and perennial sunflower species, goldenrods, Joe Pye weed, azure salvia, swamp milkweed, euphorbia corollata, gentian, tick trefoil, fall thistles and boneset. Ragweed has begun pollinating causing grief for folks with pollen allergies.

Indiangrass is beginning to put out seedheads and pollinating, along with big bluestem. Purple top is putting out seedheads, joining similarly shaped but differently colored switchgrass. Sideoats grama, eastern gamagrass, Canada wild rye and sloughgrass have ripe seeds which can be harvested.

Bird migrations are slowly picking up, with flocks of blackbirds gathering on power lines and hummingbirds passing through. Fall warblers will soon arrive, migratory dragonflies are assembling, and now is a good time to look for walking sticks and praying mantises.

Crickets are becoming more prevalent in the nighttime chorus of insects. Kansas has at least 10 species. Listen to yours and see if you can identify which ones you have at www.insectidentification.org.

Did you know that in addition to flying, insects use their wings for communication, thermoregulation, camouflage, and startle displays? Learn more at Jayhawk Audubon talk by Greg Zolnerowich, Aug 28, 7pm, Carnegie Library in Lawrence.