

Kaw Valley Almanac

August 30 - September 5, 2021

www.kawvalleyalmanac.com twitter: @KVAlmanac

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday		07:17 AM	02:51 PM	3rd Quarter
Tuesday	12:26 AM	08:05 AM	03:49 PM	35%
Wednesday	01:10 AM	08:56 AM	04:43 PM	26%
Thursday	02:00 AM	09:48 AM	05:33 PM	18%
Friday	02:57 AM	10:40 AM	06:18 PM	11%
Saturday	04:00 AM	11:33 AM	06:56 PM	5%
Sunday	05:07 AM	12:24 PM	07:30 PM	2%



As the Dog Days of summer slip away, here is a picture of a Sun Dog Day, taken on Sunday, with mini-rainbow bright spots to the right and left of the setting sun. Sun Dogs are caused by sunlight reflecting off ice crystals in cirrus clouds formed by an isolated thunderstorm that injected moisture into the stratosphere. It is comforting to think of snow blowing around above us as we swelter in the summer heat on the ground. Cirrus clouds are more common in winter so sun dogs and other optical phenomena are seen more often in colder months and in colder regions.

Sun

Venus sets WNW after dusk, Jupiter(left), Saturn(R) rise in SE.

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	05:54 AM	06:48 AM	07:53 PM	08:57 PM
Tuesday	05:55 AM	06:49 AM	07:52 PM	08:55 PM
Wednesday	05:56 AM	06:50 AM	07:50 PM	08:54 PM
Thursday	05:57 AM	06:51 AM	07:49 PM	08:52 PM
Friday	05:58 AM	06:51 AM	07:47 PM	08:50 PM
Saturday	05:59 AM	06:52 AM	07:46 PM	08:49 PM
Sunday	06:00 AM	06:53 AM	07:44 PM	08:47 PM

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

§ Mostly dry weather is predicted this week, as abnormally dry/moderate drought conditions spread in the western 2/3 of the state. Wildflowers as a result are in a kind of holding pattern, but blooming continues for several annual and perennial sunflowers, goldenrods, Joe Pye weed, swamp milkweed, euphorbia corollata, gentian, tick trefoil, fall thistles and boneset. Ragweed has begun pollinating and can cause itchy eyes for folks with pollen allergies.

§ Indiangrass is beginning to put out seedheads and pollinating, while big bluestem and switchgrass are a little further along. Sideoats grama, eastern gamagrass, Canada wild rye and sloughgrass have ripe seeds which can be harvested.

§ Cricket season has begun; Kansas has at least 10 species. Listen to yours and see if you can identify which ones you have at www.insectidentification.org.

§ Want to help with some habitat restoration? Join Friends of the Kaw this Wednesday at the Eudora Boat Ramp parking lot on the north end of Main Street 5:30 - 7:20pm and help build back our natural heritage.

§ Bird migrations are beginning with flocks of blackbirds gathering 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.