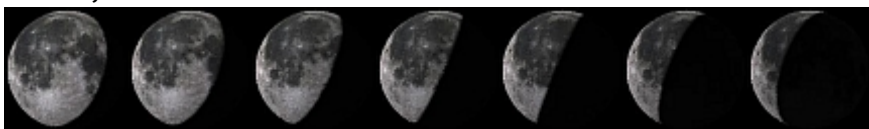


Kaw Valley Almanac

August 15 - 21, 2022

www.kawvalleyalmanac.com twitter: @KVAlmanac

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	10:37 PM	04:17 AM	10:33 AM	81%
Tuesday	11:02 PM	05:03 AM	11:40 AM	72%
Wednesday	11:28 PM	05:48 AM	12:45 PM	62%
Thursday	11:58 PM	06:33 AM	01:49 PM	3rd Quarter
Friday		07:20 AM	02:51 PM	42%
Saturday	12:31 AM	08:08 AM	03:52 PM	33%
Sunday	01:10 AM	08:58 AM	04:49 PM	24%



Pitcher's sage, also known as blue sage or *Salvia azurea*, has begun to bloom in some northeast Kansas prairies and will continue to grace late summer prairies for the next month or so. Others to look for: gayfeather, ashy and stiff sunflowers, compassplant, sweet sunflower, rosinweed, *Euphorbia corollata*, wild petunia, showy partridge pea, goldenrods and fall thistles. Note all the insect activity on and around the blossoms.



Sun

Saturn SE at dusk, Venus east, Mars, Jupiter, south at dawn.

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	05:37 AM	06:34 AM	08:15 PM	09:21 PM
Tuesday	05:39 AM	06:35 AM	08:14 PM	09:20 PM
Wednesday	05:40 AM	06:36 AM	08:13 PM	09:18 PM
Thursday	05:41 AM	06:37 AM	08:11 PM	09:17 PM
Friday	05:42 AM	06:38 AM	08:10 PM	09:15 PM
Saturday	05:43 AM	06:39 AM	08:08 PM	09:14 PM
Sunday	05:44 AM	06:40 AM	08:07 PM	09:12 PM

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

§ Reptiles and insects are reaching their peak numbers and activity level now. If you are patient, you can get good photos of lots of different dragonflies, praying mantids, butterflies beetles, moths, wheel bugs and other insects this week.

Spiders are prolific, too, and their prolific webs can be beautiful, especially on dewy mornings. Chiggers and ticks have tapered some in dry areas, but will come back strong if it rains.

§ Drought is spreading and strengthening across the state; a few folks will get a lucky break with some rain this week.

§ Western ragweed, giant ragweed and marsh elder are all beginning to put out their flowering heads, meaning that in the next week or two, allergy season will be beginning in earnest. It will continue until the end of September at the earliest.

§ Deer bucks are growing antlers, and the nights continue to be full of life as nature adapts to beat the heat.

§ Look for Monarch butterflies, who are in the early stages of moving to points south--see if you notice them. Monarch Watch is celebrating 30 years this year; deadline for registration to special events is Aug. 18, if it isn't already sold out, so check out their website if you're interested.

§ Cooler mornings make the higher humidity over ponds and rivers visible in the form of fog that burns off as the sun rises.