

Kaw Valley Almanac

July 12 - 18, 2021

www.kawvalleyalmanac.com twitter: @KVAAlmanac

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	08:27 AM	03:47 PM	10:58 PM	8%
Tuesday	09:33 AM	04:36 PM	11:29 PM	15%
Wednesday	10:39 AM	05:23 PM	11:57 PM	23%
Thursday	11:46 AM	06:10 PM		33%
Friday	12:53 PM	06:57 PM	12:24 AM	44%
Saturday	02:03 PM	07:46 PM	12:51 AM	1st Quarter
Sunday	03:14 PM	08:38 PM	01:20 AM	67%



Sprawling sideways, this "sunflower" is actually *Silphium integrifolium*, better known as rosinweed. It is in the same "tribe" as the sunflowers, but the sunflower produces seeds in the center or disk of the flower while the silphiums produce seeds around the edge of the disk where the "petal" florets are located. The Lands Institute in Salina is also doing research on the rosinweed as a potential perennial plant that produces oilseed because since it is a perennial, it wouldn't have to be planted every year, saving lots of soil and energy.



Sun

Venus WNW at dusk, Jupiter, Saturn S at dawn.

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	05:01 AM	06:06 AM	08:47 PM	10:00 PM
Tuesday	05:02 AM	06:06 AM	08:46 PM	09:59 PM
Wednesday	05:03 AM	06:07 AM	08:46 PM	09:58 PM
Thursday	05:04 AM	06:08 AM	08:45 PM	09:58 PM
Friday	05:05 AM	06:08 AM	08:44 PM	09:57 PM
Saturday	05:06 AM	06:09 AM	08:44 PM	09:56 PM
Sunday	05:07 AM	06:10 AM	08:43 PM	09:55 PM

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

§ Along roadsides, the small, pretty blue blossoms belong to chickory, whose roasted roots has been mixed in with/used as a (caffeine-free) coffee substitute. Crown vetch is winding down its blossoms, musk thistle is spreading its seed, and white Queen Anne's lace is blooming in many ditches and fields. Another invasive, teasel is getting ready to bloom while sumac has set on its edible seedheads.

§ There are still plenty of wildflowers out there to enjoy, with compassplant beginning to bloom its yellow flowers, purple blush starting on rapidly growing gayfeather/*Liatris*, culver's root, slender mountain mint, echinacea, lead plant, Joe Pye weed, the prairie clovers, black and brown eyed susans, beebalm, American bellflower and many more.

§ Foxtail barley, giant foxtail, green foxtail and foxtail millet have all formed their seed heads in disturbed areas: look them up on kswildflowers.org and you'll be able to easily tell them apart. Eastern gamagrass is finishing making seeds, sideoats grama is just beginning and the other warm season grasses will begin to shoot up their seedheads in a week or two.

§ There are still wild raspberries and blackberries for the picking, check currants, wild plums and gooseberries, while elderberries are beginning to form and will be ripening in a few weeks.