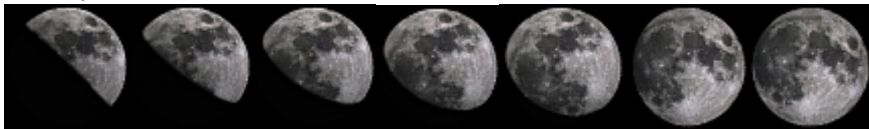


# Kaw Valley Almanac

September 13 - 19, 2021

[www.kawvalleyalmanac.com](http://www.kawvalleyalmanac.com) twitter: @KVAAlmanac

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	02:34 PM	07:19 PM		1st Quarter
Tuesday	03:41 PM	08:19 PM	12:00 AM	62%
Wednesday	04:40 PM	09:19 PM	12:57 AM	72%
Thursday	05:29 PM	10:17 PM	02:02 AM	82%
Friday	06:09 PM	11:11 PM	03:10 AM	89%
Saturday	06:43 PM		04:20 AM	95%
Sunday	07:12 PM	12:01 AM	05:27 AM	99%



While annual and domesticated sunflowers are peaking, don't forget about the incredible diversity and productivity of perennial sunflowers such as these Jerusalem artichokes, which have edible tubers to boot. Other perennials currently beginning to bloom include the sawtooth, ashy, hairy and maximilian sunflowers, and the biennial Bidens/beggartick sunflower.



## Sun

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

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	06:08 AM	07:00 AM	07:32 PM	08:33 PM
Tuesday	06:09 AM	07:01 AM	07:30 PM	08:32 PM
Wednesday	06:10 AM	07:02 AM	07:28 PM	08:30 PM
Thursday	06:11 AM	07:03 AM	07:27 PM	08:28 PM
Friday	06:12 AM	07:04 AM	07:25 PM	08:27 PM
Saturday	06:13 AM	07:05 AM	07:24 PM	08:25 PM
Sunday	06:14 AM	07:06 AM	07:22 PM	08:23 PM

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

§ In addition to the sunflowers, asters are beginning to bloom and will increase in numbers for the next month and continue until the first frost. Goldenrods, ragweed, snakeweed, boneset, false boneset, fall thistles, lady's tresses, gayfeather, Pitcher's sage, wild petunia and many others are also blooming, while Indiangrass pollinates and other grasses have their tall seedheads that can reach over your head in wet areas.

§ Insects continue to be prolific, with lots of monarchs and other butterflies, dragonflies, cicadas, grasshoppers, mantids and walking sticks, and katydids and moths after dark. Expect even more of them if it rains this week. Help tag monarchs this Saturday at the Baker Wetlands Discovery Center 8am-12pm.

§ Insect galls, which contain tiny larvae can be found on hackberry, oak and elm leaves this time of year, and while admiring the yellow blossoms of the common goldenrod, look on the stems for the large bump of the goldenrod gall.

§ We'll lose another 16 minutes of daylight this week!

§ Outdoors is probably the safest place to be with others during the pandemic. You can combine your need to be social with the outdoors by buying native plants at the Cottins Farmer's Market, sponsored by the Grassland Heritage Foundation on Thursday 4-6pm, or help collect native seed at the Blackjack Prairie Tuesday 6-8pm.