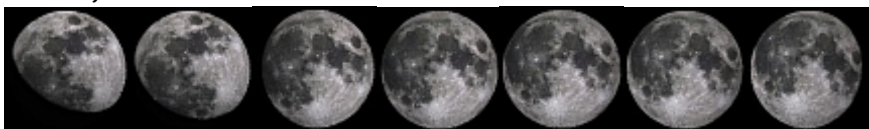


Kaw Valley Almanac

July 19 - 25, 2021

www.kawvalleyalmanac.com twitter: @KVAlmanac

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	04:28 PM	09:34 PM	01:53 AM	77%
Tuesday	05:43 PM	10:33 PM	02:32 AM	86%
Wednesday	06:54 PM	11:36 PM	03:19 AM	93%
Thursday	07:59 PM		04:16 AM	98%
Friday	08:53 PM	12:39 AM	05:22 AM	Full Moon
Saturday	09:38 PM	01:41 AM	06:32 AM	99%
Sunday	10:14 PM	02:38 AM	07:44 AM	96%



This Moon-lined Moth (*Spiloloma lunilinea*) was drawn to my porchlight and I took its picture to celebrate National Moth Week! It's easy to participate: turn on your porch light or set up a light and hang a sheet in the woods, and watch them come for you to take their photo. As you might suspect there is a website: <https://nationalmothweek.org/> where you can get some more hints on how to attract them and to submit your photos. Since the full moon is this week, it should be a good time to see them



Sun

Venus sets WNW at dusk, Jupiter, Saturn rise in SE.

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	05:08 AM	06:11 AM	08:43 PM	09:54 PM
Tuesday	05:09 AM	06:12 AM	08:42 PM	09:54 PM
Wednesday	05:10 AM	06:12 AM	08:41 PM	09:53 PM
Thursday	05:11 AM	06:13 AM	08:40 PM	09:52 PM
Friday	05:12 AM	06:14 AM	08:40 PM	09:51 PM
Saturday	05:13 AM	06:15 AM	08:39 PM	09:50 PM
Sunday	05:14 AM	06:16 AM	08:38 PM	09:49 PM

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

§ Prairie wildflowers continue to transition as the grasses are beginning to shoot up taller each day. Gayfeathers are turning purple as the flowers start at the top of the stalk, working their way down, unlike most other flowers. They join already blooming gray coneflower, stiff sunflower, black and brown eyed susan, slender mountain mint, compassplant, beebalm, vervain, ironweed, rattlesnakemaster, St. John's wort, Queen Ann's lace, American bellflower and others.

§ Katydid fill the night with their song and lightning bugs and crickets continue. With cicadas droning in the daytime heat and the full moon, the evening is full of wildlife activity-look for treefrogs on your window, ready to catch a moth or two.

§ Check out a pond or crick to listen to bullfrogs, watch dragonflies, maybe some shorebirds and watch for snapping turtles and water snakes. Duckweed, algae, cottonwood fluff can be found on most ponds and cattails have begun to form their brown seedheads.

§ Dogwood berries are still green but will soon be turning white as they ripen, while elderberries will start to transition from green to purple as they ripen. Hedge parsley "sticktites" are sticky; tick trefoil "sticktites" will be sticky in a couple of weeks. Ticks and chiggers abound, so be sure to use repellent and take a shower after your trek.