

Kaw Valley Almanac

April 13 - 19, 2020

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Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	01:32 AM	06:19 AM	11:06 AM	65%
Tuesday	02:28 AM	07:15 AM	12:02 PM	3rd Quarter
Wednesday	03:16 AM	08:07 AM	01:02 PM	44%
Thursday	03:56 AM	08:57 AM	02:02 PM	34%
Friday	04:31 AM	09:43 AM	03:01 PM	25%
Saturday	05:01 AM	10:27 AM	04:00 PM	17%
Sunday	05:27 AM	11:09 AM	04:57 PM	10%



Cottonwood leaves are some of the first to emerge, and when they do, they are delicate and almost translucent with shiny protective surfaces. As the tree hydrates them, they enlarge and the leaf chlorophyll makes sugars that the tree consumes in order to grow. Enjoy looking at new leaves all month!



Sun

Venus W at dusk; Mars, Saturn, Jupiter E at dawn

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	05:51 AM	06:46 AM	07:56 PM	09:00 PM
Tuesday	05:49 AM	06:44 AM	07:57 PM	09:01 PM
Wednesday	05:48 AM	06:43 AM	07:58 PM	09:02 PM
Thursday	05:46 AM	06:42 AM	07:59 PM	09:03 PM
Friday	05:44 AM	06:40 AM	08:00 PM	09:04 PM
Saturday	05:43 AM	06:39 AM	08:01 PM	09:05 PM
Sunday	05:41 AM	06:37 AM	08:02 PM	09:06 PM

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

Nature Notes

- § Other trees unfurling new leaves, include buckeye, hickory, hackberry, honey locust and cherry. Many shrubs are leafing out including skunkbush, coralberry and dogwood, joining the the already leafed out invasive honeysuckle and privet.
- § This week's rain has prompted a flush of apple-cedar rust spore horns, those gelatinous orange projections that emerge from galls found on cedar trees. Spores disperse, infecting and living on crab apple and apple leaves, twigs and fruit until they produce spores again to return to infect cedars, producing those walnut sized brown galls, starting the cycle over again.
- § Woodland wildflowers continue this week, including May apples. Papaw flowers are rank in smell as they are pollinated by flies. If you want to harvest papaws in the fall, you can bring a paintbrush to help the flies pollinate by spreading the pollen from the male anthers to the female flowers.
- § Many songbirds have returned and are laying eggs and wild turkeys have begun to sit on eggs. Some say it is not too early to put out your hummingbird feeders. Whippoorwills will soon arrive with their nighttime songs.
- § In prairies, look for yellow flowered hoary puccoons, prairie violets and spring beauties among the still dormant grasses.