

# Kaw Valley Almanac

April 19 - 25, 2021

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

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	11:43 AM	07:27 PM	02:20 AM	46%
Tuesday	12:44 PM	08:19 PM	03:05 AM	1st Quarter
Wednesday	01:50 PM	09:11 PM	03:46 AM	67%
Thursday	02:58 PM		04:22 AM	76%
Friday	04:09 PM	10:52 PM	04:54 AM	85%
Saturday	05:21 PM	11:43 PM	05:24 AM	93%
Sunday	06:35 PM		05:53 AM	98%



What a perfect thing to look for as the moon waxes toward full: the luna moth. These beauties appear every year toward the end of April and are always a delight to behold. Watch your window sills after dark and maybe you'll get lucky too!



Mars west after dusk, Jupiter, Saturn low east at dawn.

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	05:42 AM	06:38 AM	08:02 PM	09:06 PM
Tuesday	05:40 AM	06:36 AM	08:03 PM	09:07 PM
Wednesday	05:39 AM	06:35 AM	08:04 PM	09:08 PM
Thursday	05:37 AM	06:34 AM	08:05 PM	09:09 PM
Friday	05:36 AM	06:32 AM	08:06 PM	09:11 PM
Saturday	05:34 AM	06:31 AM	08:07 PM	09:12 PM
Sunday	05:33 AM	06:30 AM	08:08 PM	09:13 PM

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

§ Hopefully any freezing temperatures will be preceded by snow, which can provide some insulation from temperatures that would otherwise kill fruit tree blossoms. Wheat is mostly not far enough along to be hurt by the freeze: the joint stage is resistant to freezes down to 24 degrees and the boot stage is resistant down to 28 degrees for 2 hours.

§ The local landscape celebrates Earth Day with newborn coyotes, rabbits, foxes, muskrats, birds, tadpoles and fish eggs. Elms and maples are ripening their whirling, wind blown seeds while redbud flowers will be turning into seed pods while leaves emerge on the tips of the twigs. Keep an eye out for an Earth Day morel while you're celebrating with a hike.

§ Recent rains and cool weather have created ideal conditions for apple cedar rust galls—those orange gelatinous balls--to form on area eastern red cedar trees. It does not harm junipers but it wreaks havoc on apple trees, which need fungicidal applications to combat the infection.

§ As woodland flowers begin to fade into the shade of leafing-out oaks and hickories, the prairies are getting their first real flush of wildflowers. Look for verbena, wood betony, spring beauty, puccoon and maybe some early prairie phlox or columbine by next weekend. Some Kentucky bluegrass is ready to send up seed heads, too.