

# Kaw Valley Almanac

October 4 - 10, 2021

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

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	05:03 AM	11:51 AM	06:28 PM	3%
Tuesday	06:13 AM	12:40 PM	06:56 PM	0%
Wednesday	07:25 AM	01:30 PM	07:24 PM	New Moon
Thursday	08:38 AM	02:21 PM	07:54 PM	3%
Friday	09:53 AM	03:15 PM	08:28 PM	8%
Saturday	11:09 AM	04:12 PM	09:07 PM	16%
Sunday	12:24 PM	05:12 PM	09:55 PM	25%



Asters come in a variety of colors, and their name is derived from the Latin and Greek word for "star." This week will be a good week to observe both the floral and celestial asters, as this is the peak season for the late blooming composite wildflowers AND with little interference from a crescent moon combined with predicted clear skies, this is a great time to look up at the fall constellations, Jupiter and Saturn. The diamond shaped Pegasus constellation is rising in the east and look up how to find the nearby Andromeda galaxy, the only naked eye galaxy you can see in the Northern Hemisphere. With binoculars you can see the moons of Jupiter and with a telescope you can see Saturn's rings.



## Sun

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

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	06:28 AM	07:19 AM	06:58 PM	07:59 PM
Tuesday	06:29 AM	07:20 AM	06:57 PM	07:58 PM
Wednesday	06:30 AM	07:21 AM	06:55 PM	07:56 PM
Thursday	06:31 AM	07:22 AM	06:54 PM	07:55 PM
Friday	06:32 AM	07:23 AM	06:52 PM	07:53 PM
Saturday	06:33 AM	07:24 AM	06:51 PM	07:52 PM
Sunday	06:33 AM	07:25 AM	06:49 PM	07:50 PM

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

§ This week's predicted light/northerly winds are ideal conditions for fall migration; as I put this together on Sunday night, live radar at 9pm estimated that well over 840 million birds were flying south, mainly in the Central Flyway, which includes Kansas. Check bird migration estimates at <https://birdcast.info/migration-tools/live-migration-maps/>

§ Fall migration isn't just for birds; look toward the sun at sunrise/sunset and you will see plentiful spider gossamer strands caught on trees and plants or actually floating in the air, a migratory strategy used by orb weaving spiders called "ballooning." Many dragonfly species migrate south, too.

§ This is a good time to strip off honeysuckle branches that are loaded down with bright red berries. Robins and other birds eat them in the winter and deposit the seed through their droppings, spreading this noxious, invasive weedy shrub.

§ This week will also be a great time to collect many desirable prairie plant seeds, including rabbitsfoot lespedeza, illinois bundleflower, native prairie grasses, showy partridge pea, milkweeds, mountain mint, beebalm, yarrow, oxeye daisy and gayfeather. After first frost, sunflowers will be ready to collect.

§ Join Audubon field trip to Fitch Nature Preserve Wed. morning or restore prairie Sat. pm: [www.jayhawkaudubon.org](http://www.jayhawkaudubon.org).