

# Kaw Valley Almanac

November 8 - 14, 2021

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

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	11:28 AM	04:04 PM	08:42 PM	22%
Tuesday	12:25 PM	05:06 PM	09:50 PM	32%
Wednesday	01:12 PM	06:03 PM	11:01 PM	43%
Thursday	01:49 PM	06:56 PM		1st Quarter
Friday	02:21 PM	07:44 PM	12:10 AM	65%
Saturday	02:47 PM	08:29 PM	01:16 AM	74%
Sunday	03:12 PM	09:11 PM	02:19 AM	82%



If you are a daytime person, find a sweet gum tree like this one and watch the star-shaped leaves falling to the ground this week, leaving a few coronavirus-shaped seed pods behind to drop later this winter. If you are a night owl, the Taurid meteor shower will provide 10-15 falling stars that seem to radiate from the Taurus constellation, which also holds the Pleiades, that tiny dipper-shaped cluster of stars found in winter skies. That part of the sky is best visible after 1:30am this week.



## Sun

After dusk: Venus sets WSW, Jupiter(left), and Saturn(right) in S.

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	06:02 AM	06:56 AM	05:13 PM	06:16 PM
Tuesday	06:02 AM	06:57 AM	05:12 PM	06:15 PM
Wednesday	06:03 AM	06:58 AM	05:11 PM	06:14 PM
Thursday	06:04 AM	06:59 AM	05:10 PM	06:14 PM
Friday	06:05 AM	07:00 AM	05:09 PM	06:13 PM
Saturday	06:06 AM	07:01 AM	05:08 PM	06:12 PM
Sunday	06:07 AM	07:02 AM	05:07 PM	06:11 PM

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

- § As leaves continue to fall, they create insulation for tree and shrub roots, helping the soil retain whatever moisture fall rains, dew and frosts provide. This organic, insulating blanket also creates a migratory destination for many invertebrates to overwinter in, whether they are in eggs or larvae inside leaf galls, under the leaves or burrowed into the ground.
- § Sparrows and other songbirds can be found picking seeds off sunflower and other dried plants; squirrels can be seen picking apart hedge balls, walnuts and acorns for the protein-rich contents; pack rats are busy filling their nests with seeds of many flavors as well as using anything fluffy to line their overwintering dens for the long cold spells ahead. You can still see grasshoppers, dragonflies and other insects thanks to the lack of a hard freeze so far this fall.
- § Continue to pay attention to careless deer if you are driving around dawn/dusk or after dark as deer mating season continues to increase in coming weeks. This is the time of greatest number of deer-vehicle collisions for the year.
- § Migratory birds are still on the move, so watch for the wide range of owls, hawks, eagles, shore birds, sparrows, warblers, seagulls and other bird species, which in a place like the Wakarusa/Baker wetlands can exceed 70 different species in a day. Giant blackbird/grackle flocks will continue to be visible, quite likely for the rest of November.