

Kaw Valley Almanac

February 7 - 13, 2022

www.kawvalleyalmanac.com twitter: @KVAAlmanac

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	10:56 AM	05:51 PM		44%
Tuesday	11:24 AM	06:36 PM	12:56 AM	1st Quarter
Wednesday	11:54 AM	07:22 PM	01:57 AM	63%
Thursday	12:30 PM	08:10 PM	02:57 AM	72%
Friday	01:12 PM	09:00 PM	03:55 AM	80%
Saturday	02:01 PM	09:51 PM	04:50 AM	87%
Sunday	02:56 PM	10:42 PM	05:39 AM	93%



This opossum seems to have a real sense of purpose, after selecting a piece of hedge apple to take back to the den. Most years, opossums, bobcats, raccoons, cottontails, muskrats and coyotes are beginning to mate now, while foxes, squirrels and beavers are most likely already pregnant. Resident birds who nest in tree cavities are setting up their territories.



Sun

Jupiter SW after dusk, Venus, Mars, Mercury E before dawn

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	06:23 AM	07:21 AM	05:49 PM	06:47 PM
Tuesday	06:22 AM	07:19 AM	05:50 PM	06:48 PM
Wednesday	06:21 AM	07:18 AM	05:52 PM	06:50 PM
Thursday	06:20 AM	07:17 AM	05:53 PM	06:51 PM
Friday	06:19 AM	07:16 AM	05:54 PM	06:52 PM
Saturday	06:18 AM	07:15 AM	05:55 PM	06:53 PM
Sunday	06:16 AM	07:14 AM	05:56 PM	06:54 PM

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

§ If you think about it, trees have eyes. Sap flow, bud burst, and photosynthesis are all a complex, dynamic interplay of temperature, water and nutrient availability, day length and light intensity. Without light sensors in the buds and twigs of the tree, it wouldn't be able to avoid budding too early during a warm winter spell. Here's to the visionary trees who check their solar clocks to see if it's really time.

§ Sap is beginning to move in area sugar maples. Best time to tap trees is when it is above freezing days and below freezing nights, which is predicted this week. Did you know you could also tap elms and walnuts?

§ This is a great time to start thinking about starting seed flats of garden plants--the perfect time to check out the Seed Fair at the Douglas County Fairgrounds this Saturday 9am-2pm. Come buy plants and seeds, or partake in the free seed exchange: bring some to share, take some freebies home. In addition to plants there are other supplies, workshops and good food to boot. Don't forget to bring a mask...

§ This is a good week to find a piece of tall native grasses, throw down a blanket and lie down to look at the sky and listen to the wind in the grass. You'll be amazed at how warm it is, and how after a little bit, you begin noticing things: a hawk in the blue, blue sky, a cloud, a strand of spider gossamer.

§ Deer are munching on tree twigs and green bunches of wild onions to survive the winter. So are rabbits and some rodents.