

Kaw Valley Almanac

August 7 - 13, 2017

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Sun

Venus east at dawn;
Jupiter SW, Saturn S after dusk

Day	Moon rises	Moon south	Moon sets	% Illum.	Phase
Monday	08:29 PM	01:02 AM	06:17 AM	100%	Full Moon
Tuesday	09:06 PM	01:50 AM	07:17 AM	99%	
Wednesday	09:40 PM	02:38 AM	08:17 AM	96%	
Thursday	10:13 PM	03:26 AM	09:19 AM	90%	
Friday	10:46 PM	04:14 AM	10:22 AM	83%	
Saturday	11:20 PM	05:02 AM	11:26 AM	74%	
Sunday	11:56 PM	05:52 AM	12:31 PM	64%	



This sawtooth sunflower has a pair of insect galls that have grown big enough to weaken the stem so that it has dropped down at an angle, continuing to grow so that the stem continues to grow and be quite strong. Galls are common to find this time of year and typically contain an insect in a larval stage inside. Look for them on oak, hackberry leaves, sunflower and goldenrod stems.

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	05:28 AM	06:27 AM	08:25 PM	09:33 PM
Tuesday	05:29 AM	06:28 AM	08:24 PM	09:31 PM
Wednesday	05:30 AM	06:29 AM	08:23 PM	09:30 PM
Thursday	05:32 AM	06:30 AM	08:21 PM	09:29 PM
Friday	05:33 AM	06:31 AM	08:08 PM	09:27 PM
Saturday	05:34 AM	06:32 AM	08:19 PM	09:26 PM
Sunday	05:35 AM	06:33 AM	08:18 PM	09:24 PM

Nature Notes

- § Whorled milkweed, wild petunia, ashy and sawtooth sunflowers, gray coneflower, slender mountain mint, sweet coneflower, rosinweed, gayfeathers, and compassplant continue to bloom, while ironweed has peaked in the area. Willowleafed sunflower will be blooming soon.
- § Recent rains have given a boost to the native tallgrasses, which will grow taller than humans this year (at least big bluestem, indian grass, switch grass and cord grass will).
- § Rains have boosted insect numbers, with the noisiest ones being cicadas by day and katydids by night. Tree frogs are plentiful and loud, joined by other toads and frogs.
- § Area wetlands, ponds, creeks, rivers and reservoirs are full of life this time of year, ranging from duckweed, algae, lotuses, cattails, a variety of frogs, snakes, fish, dragonflies, darners, and, of course, mosquitoes.
- § Summer mushroom season is in full swing. There are over 800 species native to Kansas, and while spring morel season gets most of the attention, now through fall is the time to see the greatest number of species.
- § Solar eclipse plans? <http://weather.cod.edu/satrad/exper/?parms=cenplains-02-12-1> will show where the clouds are.