

Kaw Valley Almanac

July 18 - 24, 2016

www.kawvalleyalmanac.com twitter: @KVAAlmanac

Day	Moon rises	Moon south	Moon sets	% Illum.	Phase
Monday	07:40 PM		05:03 AM	96%	Full Moon
Tuesday	08:26 PM	12:48 AM	05:59 AM	99%	
Wednesday	09:10 PM	01:41 AM	06:58 AM	100%	
Thursday	09:51 PM	02:33 AM	08:01 AM	99%	
Friday	10:29 PM	03:25 AM	09:05 AM	95%	
Saturday	11:05 PM	04:17 AM	10:11 AM	89%	
Sunday	11:41 PM	05:08 AM	11:18 AM	81%	



These *Oncopeltus fasciatus*/milkweed bugs stick their proboscis through the milkweed pod into the young seeds, liquifying and eating them. Like monarchs, they are protected from many potential predators by the cardiac glycoside absorbed from the milkweed.



Sun

Jupiter low W at dusk, Mars, Saturn S in evening

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	05:06 AM	06:10 AM	08:43 PM	09:56 PM
Tuesday	05:07 AM	06:11 AM	08:43 PM	09:56 PM
Wednesday	05:08 AM	06:12 AM	08:42 PM	09:55 PM
Thursday	05:09 AM	06:13 AM	08:41 PM	09:54 PM
Friday	05:10 AM	06:13 AM	08:41 PM	09:53 PM
Saturday	05:11 AM	06:14 AM	08:40 PM	09:52 PM
Sunday	05:12 AM	06:15 AM	08:39 PM	09:51 PM

Nature Notes

§ Prairie wildflowers continue to transition as the grasses are beginning to shoot up taller each day. Gayfeathers are beginning to turn purple as the flowers start at the top of the stalk, working their way down, unlike most other flowers. They join already blooming gray coneflower, stiff sunflower, black and brown eyed susan, slender mountain mint, compassplant, beebalm, vervain, ironweed, rattlesnakemaster, St. John's wort, Queen Ann's lace and others.

§ Dogwood berries are still green but will soon be turning white as they ripen, while hedge apples are baseball sized. Hedge parsley "sticktites" are sticky; tick trefoil "sticktites" will be sticky in a couple of weeks. Ticks and chiggers abound.

§ Katydid fill the night with their song and lightning bugs and crickets continue. With cicadas droning in the daytime heat and the full moon, the evening is full of wildlife activity-look for treefrogs on your window, ready to catch a moth or two.

§ Check out a pond or crick to listen to bullfrogs, watch dragonflies and watch for snapping turtles and water snakes. Duckweed, algae, cottonwood fluff can be found on most ponds and cattails have begun to form their brown seedheads. If it gets a bit wetter, we may see an influx of migrating shorebirds.