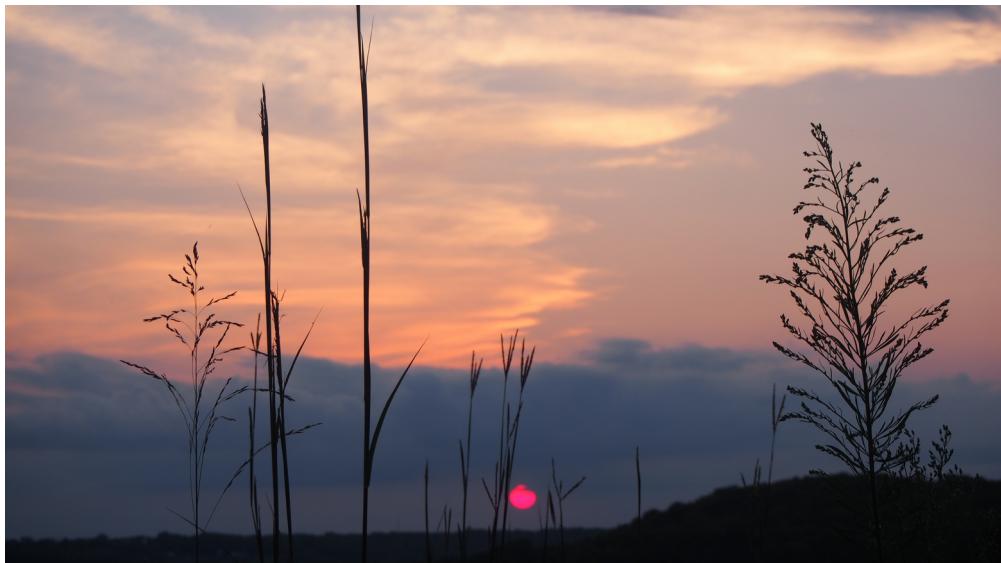


Kaw Valley Almanac

August 14 - 20, 2017

www.kawvalleyalmanac.com twitter: @KValmanac

Day	Moon rises	Moon south	Moon sets	% Illum.	Phase
Monday		06:43 AM	01:38 PM	53%	3rd Quarter
Tuesday	12:36 AM	07:37 AM	02:45 PM	42%	
Wednesday	01:21 AM	08:33 AM	03:51 PM	31%	
Thursday	02:11 AM	09:32 AM	04:55 PM	20%	
Friday	03:09 AM	10:32 AM	05:54 PM	12%	
Saturday	04:11 AM	11:31 AM	06:47 PM	5%	
Sunday	05:18 AM	12:29 PM	07:34 PM	1%	



The sun was red at sunset on Sunday night due to the smoke from western fires. It will be interesting to see if the color of the sun during the partial phases will be a little redder than normal, and whether it will also make the corona reddish for those who head north to get into the path of totality. Observe sunrise and sunset this week to see if the smoke persists.



Sun

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

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	05:36 AM	06:34 AM	08:16 PM	09:23 PM
Tuesday	05:37 AM	06:34 AM	08:15 PM	09:21 PM
Wednesday	05:38 AM	06:35 AM	08:14 PM	09:20 PM
Thursday	05:39 AM	06:36 AM	08:13 PM	09:18 PM
Friday	05:41 AM	06:37 AM	08:11 PM	09:17 PM
Saturday	05:42 AM	06:38 AM	08:10 PM	09:15 PM
Sunday	05:43 AM	06:39 AM	08:08 PM	09:13 PM

Nature Notes

§ This has been a nice August for observing wildflowers, which continue to bloom including evening primrose, whorled milkweed, wild petunia, ashy and sawtooth sunflowers, gray coneflower, slender mountain mint, sweet coneflower, rosinweed, and gayfeathers

§ The moon appears to move to the left/east each day as it goes from a half moon to a slender crescent this week. You can watch this progression as it moves from the south at sunrise, progressively to the east each day, closer to the sun and the eclipse next Monday. If you are not up at sunrise, you can watch the same thing in the west if you look for the shrinking moon a couple of hours before it sets (look at the Moon table for setting times).

§ If we get predicted rains on Wednesday, see if you can see an increase in insect/tree frog singing on Thursday through the weekend. Spider webs are increasing in numbers, too.

§ Many birds have lost their colorful feathers through molting and some are quietly beginning southern migration in small groups. In contrast, some starlings are beginning to gather in large flocks.

§ The ragweeds are slower in pollinating this year compared to some years; it looks to be a few weeks out.