

# Kaw Valley Almanac

July 16 - 22, 2018

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

Day	Moon rises	Moon south	Moon sets	% Illum.	Phase
Monday	09:03 AM	04:25 PM	11:40 PM	8%	
Tuesday	10:13 AM	05:23 PM		16%	
Wednesday	11:23 AM	06:17 PM	12:24 AM	26%	
Thursday	12:31 PM	07:08 PM	01:02 AM	36%	
Friday	01:36 PM	07:56 PM	01:37 AM	47%	1st Quarter
Saturday	02:40 PM	08:43 PM	02:08 AM	58%	
Sunday	03:42 PM	09:29 PM	02:39 AM	68%	



This common milkweed has several leaves chewed on by caterpillars, has curled leaves due to the drought, and has developing seed pods, one of which has drawn the attention of a grasshopper. Some milkweeds have ripened pods that have opened up already, and some milkweeds have died from the lack of moisture and excessive heat. This is true of other wildflowers as well; the deeper the roots, the better they are surviving our summer.



## Sun

Saturn, Jupiter S/SW at dusk,

Mars in E after midnight;

Venus, Mercury west just after sunset

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	05:03 AM	06:08 AM	08:45 PM	09:58 PM
Tuesday	05:04 AM	06:09 AM	08:44 PM	09:58 PM
Wednesday	05:05 AM	06:09 AM	08:44 PM	09:57 PM
Thursday	05:06 AM	06:10 AM	08:43 PM	09:56 PM
Friday	05:07 AM	06:11 AM	08:42 PM	09:55 PM
Saturday	05:08 AM	06:12 AM	08:42 PM	09:54 PM
Sunday	05:09 AM	06:13 AM	08:41 PM	09:53 PM

## Nature Notes

§ Our drought is at a similar stage as in July 2012 but hopefully this time it won't be as long term and severe as that year. The drought in much of northeast Kansas that year continued to get worse and worse, reaching the highest level of drought ("exceptional") later in the summer and on into fall and winter, not really going away completely until July 2013. As the climate continues to change, expect droughts—and floods—to become more commonplace: read the details in the "climate change online resources" tab located at the [www.kawvalleyalmanac.com](http://www.kawvalleyalmanac.com) website.

§ The lack of mosquitoes has been good for us but not so good for birds who eat them. If you have a bird feeder/bath, put some food and water to make it easier for the birds.

§ Animals, like in winter, are concentrating toward the hard-to-find water sources, including many birds, mammals, insects. They are most active after dark/early morning.

§ Time will tell how much damage has been done to corn by the extreme heat and lack of moisture during its tasseling stage: even if it rains the damage may already be done.

§ Excessively dry soils can cause it to pull away from the road shoulder and dried vegetation can become fire hazards for the careless smoker.