

# Kaw Valley Almanac

July 17 - 23, 2023

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

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	05:40 AM	01:31 PM	09:15 PM	New Moon
Tuesday	06:40 AM	02:19 PM	09:50 PM	0%
Wednesday	07:42 AM	03:05 PM	10:19 PM	2%
Thursday	08:43 AM	03:48 PM	10:44 PM	6%
Friday	09:42 AM	04:29 PM	11:06 PM	11%
Saturday	10:41 AM	05:09 PM	11:27 PM	17%
Sunday	11:40 AM	05:49 PM	11:48 PM	25%



The sunflower tribe will increasingly dominate roadsides and prairies in the coming month. One of the first to bloom is the compassplant, which shoots its stalks 6 or more feet into the air and many insects like this bumblebee are loving it. The roots go even deeper: around 10 feet in rich soils. Seeds are produced only around the edges, not the disks like many sunflowers. Photo courtesy Daniel Lassman



## Sun

Venus, Mercury, Mars SSW at dusk, Jupiter, Saturn ESE at dawn

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	05:06 AM	06:09 AM	08:44 PM	09:57 PM
Tuesday	05:07 AM	06:10 AM	08:44 PM	09:56 PM
Wednesday	05:08 AM	06:10 AM	08:43 PM	09:55 PM
Thursday	05:09 AM	06:11 AM	08:42 PM	09:54 PM
Friday	05:10 AM	06:12 AM	08:41 PM	09:53 PM
Saturday	05:11 AM	06:13 AM	08:41 PM	09:52 PM
Sunday	05:12 AM	06:14 AM	08:40 PM	09:51 PM

§ Echinacea is maturing its seedhead, along with prairie clovers, beebalm and leadplant while most milkweeds are busy making their seedpods, some of which are already releasing the fluffy seeds into the air. Gray coneflower, blackeyed susan, daisy fleabane, Culver's root, oxeye daisy, and slender mountain mint. meadow mint, gayfeathers, euphorbia corollata and rattlesnakemaster are still going strong.

§ I found a few ripe gooseberries that made it worth my time to walk the woods. Joe pye weed is on the verge of blooming, to be followed soon by jerusalem artichoke, and american plums are still ripening. Spiders will be spinning more and more webs across paths, so you'll need to carry sticks and/or duck to get around them.

§ Evenings and nights are when katydids are calling, and tree frogs as well, which can be sometimes found clinging onto windows to catch bugs drawn to lights inside after dark. Moths abound as well; in fact National Moth Week begins this Saturday, July 22-30. Check out <https://nationalmothweek.org/> for more information.

§ Wasps, wheel bugs and stink bugs keep plant eating caterpillars in check; green lacewing larvae eat beetles; sap sucking spider mites are eaten by predator mites; lady bug larvae live on aphids, and spiders and dragonflies are great predators. Here's to the predators who keep our world from being overrun with insects!