Kaw Valley Almanac

December 26, 2022 - January 1, 2023

www.kawvalleyalmanac.com twitter: @KVAlmanac

Day	Moon rises	South	Moon sets	% Illum/Phase
Monday	10:46 AM	03:52 PM	09:05 PM	18%
Tuesday	11:20 AM	04:45 PM	10:20 PM	28%
Wednesday	11:48 AM	05:34 PM	11:30 PM	38%
Thursday	12:13 PM	06:20 PM		1st Quarter
Friday	12:37 PM	07:04 PM	12:37 AM	60%
Saturday	01:01 PM	07:49 PM	01:43 AM	70%
Sunday	01:28 PM	08:34 PM	02:47 AM	79%





Look closely and see some of the thousands of snow geese who flew west along the Kaw River Valley west of Topeka last week ahead of the snows and wind. Maybe they were headed west because the storm was headed east and south, so they could catch a strong tail wind to the south without the blowing snow. Geese can read the weather pretty darn well.



Venus, Merc low W, Saturn SW, Jupiter S, Mars E after sunset Live outside the Lawrence area? Get rise and setting

Day	Gets light	Sunrise	Sunset	Gets dark
Monday	06:40 AM	07:37 AM	05:05 PM	06:12 PM
Tuesday	06:36 AM	07:38 AM	05:06 PM	06:08 PM
Wednesday	06:36 AM	07:38 AM	05:06 PM	06:09 PM
Thursday	06:37 AM	07:38 AM	05:07 PM	06:10 PM
Friday	06:37 AM	07:39 AM	05:08 PM	06:10 PM
Saturday	06:37 AM	07:39 AM	05:09 PM	06:11 PM
Sunday	06:37 AM	07:39 AM	05:09 PM	06:12 PM

times, moon data where you live at: https://www.timeanddate.com/astronomy

Most grasshoppers and crickets are dead, surviving as eggs in the soil that hatch in spring. Beetles are also underground, also mostly overwintering in egg or larval stages. Most moths survive as waxy pupacontaining cocoons aboveground. These and other insects produce antifreeze or eliminate bacteria and other ice-triggering particles from their bodily liquids, allowing their fluids to cool down to -40° F. without freezing

In this week that our year flips over, turn from the continuous loop of your thinking to what this time is saying: the pattern of slim chevrons of geese still migrating, the one brindle rabbit zipping from sight to vanishing point, the return of sunlight amplifying how much closer the sun is to us in winter. Let the new year's newest weather loosen the grip of ideas about the real so that you can walk outside in the dark, and listen to how the night composes itself in the Barred Owl's questioning call, the shifting of cedar branches, the grasses knocked over by deer. Pay close attention to the changing of day to night, and night to day as the sky jewels itself rose or gold. Let the deep blue of the day and the charcoal black of the night turn over your time, bringing you back to the cusp of change where you live.

-2014, poem by Caryn Mirriam Goldberg