## Kaw Valley Almanac

March 21 - 27, 2022

www.kawvalleyalmanac.com twitter: @KVAlmanac

| Day       | Moon rises | South    | Moon sets | % Illum/Phase |
|-----------|------------|----------|-----------|---------------|
| Monday    | 11:40 PM   | 03:57 AM | 09:18 AM  | 84%           |
| Tuesday   |            | 04:50 AM | 09:52 AM  | 75%           |
| Wednesday | 12:54 AM   | 05:46 AM | 10:33 AM  | 64%           |
| Thursday  | 02:06 AM   | 06:46 AM | 11:23 AM  | 53%           |
| Friday    | 03:13 AM   | 07:48 AM | 12:23 PM  | 3rd Quarter   |
| Saturday  | 04:12 AM   | 08:49 AM | 01:30 PM  | 30%           |
| Sunday    | 05:01 AM   | 09:48 AM | 02:41 PM  | 21%           |





Leaves are emerging from woodland gooseberries in northeast Kansas, with a few false rue anemone emerging. The dry weather has meant a slower spring woodland wildflower season but this week's rains may change that so go take a look!



## Sun

Venus, Saturn, Mars in east before dawn

| Day       | Gets light | Sunrise  | Sunset   | Gets dark |
|-----------|------------|----------|----------|-----------|
| Monday    | 06:30 AM   | 07:22 AM | 07:34 PM | 08:34 PM  |
| Tuesday   | 06:28 AM   | 07:21 AM | 07:35 PM | 08:35 PM  |
| Wednesday | 06:26 AM   | 07:19 AM | 07:36 PM | 08:36 PM  |
| Thursday  | 06:25 AM   | 07:17 AM | 07:37 PM | 08:37 PM  |
| Friday    | 06:23 AM   | 07:16 AM | 07:38 PM | 08:38 PM  |
| Saturday  | 06:22 AM   | 07:14 AM | 07:39 PM | 08:39 PM  |
| Sunday    | 06:20 AM   | 07:13 AM | 07:40 PM | 08:40 PM  |

Live outside the Lawrence area? Get rise and setting times, moon data where you live at: https://www.timeanddate.com/astronomy/

- In the prairie, you may find green yarrow leaves, wild onions, mullein rosettes, violet leaves, and, if you're lucky, prairie violets among the still dormant prairie grasses. In the woodlands, even though the grape vine is not sprouted, nick it and it will drip sap as the leaves are not far behind.
- Predatory raptors (hawks, owls) abound and can be seen perched along roadsides and many returning songbirds are pairing up, with some already nesting, filling the mornings with their songs: it's a great time to identify birds by sound. The BirdNet free app allows you to identify a bird by recording its song--give it a try.
- Rain this week should bring out the Boreal chorus frog and maybe a toad or two; keep an ear out for an American woodcock bird--use the birds app mentioned above to listen to its unusual call. Salamanders may be crossing 31st street on rainy nights this week, so drive carefully.
- This is a good time to identify some invasive plants:
  Bradford pears and their invasive hybrid will soon be blooming white, and honeysuckle shrubs are beginning to put out pairs of leaves on opposite sides of the twig. Both should be removed since they take over woodlands, killing out most other species.
  - After rain, look for puffball mushrooms emerging or the delectably edible pleurotis mushroom growing on dead trees.