

JEFFERSON COUNTY COOPERATIVE EXTENSION 4200 GARDINER VIEW AVE, SUITE 101, 40213 HTTPS://JEFFERSON.CA.UKY.EDU/ (502)569-2344



January of February

In This Issue:

Spring Is On It's Way!

> Page 2 **About Tomatoes...**

> > Page 3

Webinar Wednesdays

Pages 4

Bloomin' Reminders

Pages 5

Soil Testing

Page 6

Upcoming Events

Page 7&8

NEP Recipe

Page 9

Q&A

Page 10

Final Thoughts

Page 11

Upcoming Classes

*Pre- registration is required to ensure adequate supplies. Please call (502) 569-2344 to reserve your spot!

- Building DIY Bug Hotels (1st Fun Friday Event!) Friday, January 17th 2025 from 3:00-4:00
- DIY Penny Gazing Balls Friday, January 24th from 3p-4:30p
- DIY Flower Frogs Friday, February 7th from 3:00-4:30p
- DIY Seeded Gift Tags Friday, February 21st from 3:00-4:30p
- Seed Starting Workshop Wednesday, February 19th from 12:00-1:00 & Thursday, February 20th from 5:00-6:00p

All Horticultural Programming is held at the Jefferson County Cooperative Extension Service 4200 Gardiner View Avenue Louisville, KY, 40213

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

Cooperative **Extension Service**

and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex sexual orientation, gender identity, gender expression, pregnancy, marital status, genetic information, age, veteran s

physical or mental disability or reprisal or retaliation for prior civil rights activity. Reasonable accomm may be available with prior notice. Program information may be made available in languages other than English. University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Coo





Spring Is On It's way!

We may have frigid temperatures here in Jefferson County now, but spring is only 9 weekend projects away! That means getting out those seed catalogues and planning your garden or visiting your local nursery for ideas on warmer weather projects. Many stores are stocking their seed starting supplies, so now is the time to look for hard to find items.

Remember not only annual garden seeds are available; look for perennials, herbs and even cacti seed on store shelves. Many seed companies now offer online catalogues for your convenience.

Garden planning couldn't be easier. Starting your own vegetable plants for this year's garden is the way to go to get the varieties you want for an economical price. Minimum cost is not the only advantage to starting your own transplants at home. Disease resistance, unusual color; size and variety of taste are just a few things you can choose for a tailor-made harvest.

Recommended Vegetable Varieties for Kentucky and other Resources for Home Growers:
https://horticulture.ca.uky.edu/growers/home/vegetables

Home Vegetable Gardening in Kentucky ID-128 https://publications.ca.uky.edu/id-128



The following tips can help you make this your best garden yet!

- Read the seed packets closely, note recommended planting and harvest dates.
- Decide on the square footage of your garden.
- Be sure to save the seed packets for reference! (I like to keep mine in a photo album for easy access and visibility)
- Note the space each plant will need and keep in mind the mature height and size of the plant.
- **Disease resistance** is worth the effort as it can save you both time and money.
- Check to see if there are any specific or unique plant needs.
- Most veggies need to be started 6 to 8 weeks before our frost-free date of May 10.
- Use clean seed starting mix, pots, and be sure to clean tools before using them to eliminate any pathogens that may be present from last season.

about Tomatoes...

A great tomato harvest is almost a religious experience for home gardeners. We love our backyard tomatoes! We want to do everything we can to be successful. Tomatoes and other plants in the solanacea family do need a little more consideration when deciding what and where to plant. (These include peppers, eggplant and potatoes.) Whether you start them from seed or purchase them as bedding plants remember:

Disease resistant varieties are best! Tomatoes should have the letters VFFNTA. These letters represent disease and nematode resistance.

- V Verticillium wilt.
- F Fusarium wilt, FF indicate 2 most common fusarium strains.
- N Nematodes (microscopic plant parasite).
- T Tobacco mosaic virus.
- A Alternaria leaf spot.

Disease resistant is not disease proof so good gardening sanitation and practices are still necessary! Indeterminate or determinate? Determinate tomatoes tend to ripen all at once, are bush like and are great for canning. Indeterminate varieties ripen off and on through

the season, are vine like and the plants live a bit longer.

Rotate the crop. Do not plant them in the same place within a 3 year period. This includes any plants in the solanacea family! Rotation helps to prevent Verticillium wilt disease pathogens from building up in the soil. Use a fertilizer labeled for tomatoes or veggies, follow all label instructions.

Better yet, get your soil tested and follow the recommendations for your particular garden plot! Be prepared to mulch the plants for soil moisture and temperature control. Mulching also creates a layer between the soil and plants which can aid in disease control. Be consistent with the watering to avoid cracking.





Soil samples can be collected through much of the year, although fall (September to December) or spring (February to April) are the best times. Off season sampling will often result in a faster return of results and recommendations while also allowing the grower time to have the fertilizer applied well before planting the next crop.

Come in soon to take advantage of a grant through the Jefferson County Soil and Water Conservation District! Every household in Jefferson County is Eligible for 2 free Routine Soil Tests or 1 free Lead+Routine Soil test!!

Read UK Publication - Taking Soil Test Samples here; https://publications.ca.uky.edu/files/agr16.pdf



Horticulture Webinar Wednesday's





Like videos like these? Find more Webinar Wednesday Episodes here!



https://kentuckyhortnews.com/horticulture-webinar-wednesdays/





Bloomin' Reminders

- Tender summer blooming bulbs like gladiolas are planted in spring, then dug up in the fall as they will not survive a Kentucky winter.
- Hardy early spring blooming bulbs like daffodils are planted in the fall.
- Spring is a great time to divide perennials and bulbs. Replant them in your yard or share them with friends!
- Prune early blooming woody ornamentals after they bloom (blooms before June). If you wait until fall you risk pruning off the next year's blooms.
- Sow seed for annual flowers after our frost free date of May 10th.
- Start perennial flowers from seed for a cost effective way to get blooms each year!

• Start a garden journal to record what and where you will be growing your veggies.

 Note through the season your success rates to aid your selections for next year. This also makes rotating crops easier year after year.

• The next window for planting grass seed is coming up. Here is a calendar for lawn care in Kentucky: http://www2.ca.uky.edu/agc/pubs/agr/agr55/agr55.pdf



More tips and Recommendations for Maintaining Home Lawns



https://ukturf.ca.uky.edu/tips-and-recommendationsmaintaining-home-lawns



Soil Testing

Did you know, there are more microorganisms in a single teaspoon of healthy soil, than there are people on Earth?



Soil samples can be collected through much of the year, although fall (September to December) or spring (February to April) are the best times.

We offer also Lead and Heavy metals testing as an add on to a routine soil test!

Check out this great publication by University of Minnesota Extension on building healthy, living soil!

https://extension.umn.edu/managing-soil-and-nutrients/living-soil-healthy-garden

Upcoming Jefferson County Horticulture Events









Upcoming Horticulture Events, continued;











College of Agriculture, Food and Environment

Ingredients:

- 12 cabbage leaves
- 1 pound lean ground beef
- 1 cup cooked brown rice
- 1 (15 ounce) can tomato sauce
- 1 teaspoon garlic salt
- 1/4 teaspoon pepper
- 1/2 teaspoon dried basil
- 1/2 teaspoon dried oregano
- 1/2 cup chopped onion
- 1/4 cup chopped green pepper
- 1 teaspoon sugar
- 1 tablespoon cornstarch
- 1 tablespoon water

Servings:Makes 6 servings Serving Size:2 rolls each



Find the full recipe here;
https://www.planeatmove.com/recipes/recipe/cabbagerolls/



Ingredients:

- ²/₃ cup frozen mixed vegetables, thawed
- 1 cup cooked chicken, cut into bitesize pieces
 - 1 (10¾ ounce) can low fat, condensed, cream of chicken soup
 - 1 cup baking mix
 - ½ cup skim milk
 - 1 egg

Servings:6Serving Size:1/6 of pie

Find the full recipe here;
https://www.planeatmove.com/recipes/recipe/easychicken-pot-pie/



How should I fertilize my houseplants in the winter?

It's generally not necessary to fertilize houseplants in winter, as they are in a dormant or slower growth phase due to reduced light and cooler temperatures. You can resume fertilizing in spring when they start actively growing again.

When can I start seeds indoors for spring?

We can typically start seeds indoors 6-8 weeks before the last expected frost date, which is around mid-April - early May.

So, starting seeds in late February to early March is ideal.

Can I prune my trees and shrubs in winter?

Yes, you can prune many trees and shrubs in winter! This is a good time to remove dead or damaged wood. However, avoid pruning spring-blooming shrubs until after they flower, as this can remove their buds.

Please submit any Horticulture/ Insect questions by emailing me at keisha.bruce@uky.edu. I'll select 3 questions per newsletter and answer any questions that aren't selected privately. If you have any horticultural issues during the season, please reach out to me at keisha.bruce@uky.edu.

Happy Planting!

Keisha Bruce

Keisha Bruce, Horticulture Tech ~ keisha.bruce@uky.edu

Final Thoughts





Until spring arrives, we embrace the quiet beauty of winter. Now's the perfect time to plan your spring plantings and order seeds, tidy up your tools, and prune most trees and shrubs.

The

Keisha Bruce

Jefferson County ~ Horticulture Keisha.Bruce@uky.edu