Mason County Extension Horticulture January & February Newsletter



Plant of the month

Pothos is a great indoor plant; it requires low light, is forgiving of neglect, and has fewer issues with disease & insects.

Note from The Agent

Hello Gardeners,

I hope everyone will enjoy the holiday season! I decided to send the newsletter early this time to beat the holiday rush and to add a new class for January that requires signups in December (check out page four) Macy Fawns.

Mason County Extension Horticulture Agent

IN THIS ISSUE

Flyers | 2-6 Microgreens | 7 House plants | 8 Recipe | 9





University of Kentucky College of Agriculture, Food and Environment Cooperative Extension Service

Taste KY Wild

Wednesday, January 11, 2022 11:00 a.m.



Come join us for a Ky wild lunch! Menu consist of venison sloppy joes, oven frog legs, Ky backed dove breast, Ky rabbit stew, turnip tater mash, thyme-carrots, and peach crisp and maybe a few surprises!!

We will discuss recipes, wildlife ID, tracks and scat. Fish and Wildlife will discuss licenses, seasons, general harvest rules and process a real rabbit!

Signups required! Please call the Fleming County Public Library

606-845-7851. COOPERATIVE EXTENSION

University of Kentucky.





Beekeepe,

Bi-Monthly meeting January 18th at 6:00 Pm

-Learn about beekeeping

-Join the club & access beekeeping equipment



crefalo 7.



University of Kentucky College of Agriculture, Food and Environment Cooperative Extension Service

Mason Co Extension Office 800 US Hwy 68 Maysville, KY 41056

Cooperative Extension Service Agriculture and Natural Resources Family and Consumer Sciences 4-H Youth Development Community and Economic Development

Educational programs of Kentucky Cooperative Extension serve all people regardless of economic conclaimate programs on Kentucky Cooperative Sentients erver an people regardness or economic or social status 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, verteran status, or physical or mental disability. University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.





For Commercial Growers

TOMATO GRAFTING Workshop



JANUARY 19 1:00 PM

MASON COUNTY EXTENSION OFFICE

800 US-68, Maysville, KY 41056



University of Kentucky College of Agriculture, Food and Environment Cooperative Extension Service

Participants will receive grafted tomato plants and one lucky person will win a tomato grafting tool!

To Register Use the QR Code or Call:

FLEMING COUNTY: (606) 845-4641LEWIS COUNTY: (606) 796-2732

MASON COUNTY: (606) 564-6808



REGISTER BY: DECEMBER 16, 2022



Cooperative Extension Service
Agriculture and Natural Resources
Family and Consumer Sciences
4-H Youth Development
Community and Economic Development

Educational programs of Kentucky Cooperative Extension serve all people regardless of economic or social status 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 status, or physical or mental disability. University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.







6:00PM VIA ZOOM OR **WATCH PARTY**

Check local office to verify watch party option

- FEBRUARY 16: SOCIAL MEDIA & BASICS OF USING CANVA **AT FLEMING CO. EXT. **OFFICE ONLY****
- MARCH 9: PRODUCE BEST PRACTICES TRAINING
- MARCH 23: TAXES & RECORD KEEPING
- APRIL 6: WHAT'S BUGGING MY **GARDEN?**
- APRIL 20: SENIOR/WIC PROGRAM **TRAINING**



University of Kentucky College of Agriculture, Food and Environment Cooperative Extension Service



CALL TO REGISTER OR **USE QR CODE:**

 BRACKEN COUNTY: (606) 735-2141 FLEMING COUNTY: (606) 845-4641

• LEWIS COUNTY: (606) 796-2732 • MASON COUNTY: (606) 564-6808

ROBERTSON CO.: (606) 724-5796

ROWAN COUNTY: (606) 784-5457

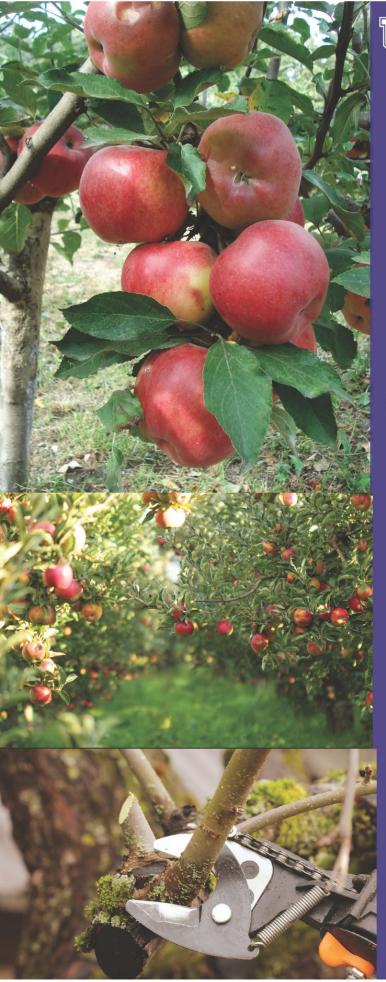


Cooperative Extension Service Agriculture and Natural Resources

Family and Consumer Sciences 4-H Youth Development Community and Economic Development Educational programs of Kentucky Cooperative Extension serve all people regardless of economic Louciation programs in removery outpernance terminates are the basis of race, color, ethnic origin, national origin, creed, or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political bellef, sex sexual orientation, gender identify, gender expression, pregnancy, manital status, genetic information, age, veteran status, or physical or mental disability, University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.









University of Kentucky College of Agriculture, Food and Environment Cooperative Extension Service

BUFFALO TRACE COUNTIES PRESENTS:

APPLE TREE GRAFTING/PRUNING WORKSHOP

MARCH 4, 2023

8:30AM - 2PM @ FLEMING COUNTY EXTENSION OFFICE 1384 ELIZAVILLE RD, FLEMINGSBURG, KY

TOPICS:

- GRAFTING & APPLE VARIETIES
- DISEASE & INSECT MANAGEMENT
- PRUNING: HANDS-ON DEMO

@ORCHARD



\$10 REGISTRATION FEE PLEASE REGISTER BY: MARCH 1ST

CONTACT YOUR LOCAL OFFICE TO REGISTER:

- BRACKEN COUNTY: (606) 735-2141
- FLEMING COUNTY: (606) 845-4641
- LEWIS COUNTY: (606) 796-2732
- MASON COUNTY: (606) 564-6808
- ROBERTSON COUNTY: (606) 724-5796

Cooperative Extension Service
Agriculture and Natural Resources
Family and Consumer Sciences
4-H Youth Development

Community and Economic Development

Educational programs of Kentucky Cooperative Extension serve all people regarcless of economic or social status 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 status, or physical or mental disability. University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.



Growing microgreens are a great indoor winter project.

Source: Ray Tackett, UK extension horticulture agent

Tiny, edible greens grown from the seeds of vegetables and herbs are called microgreens. You can grow microgreens indoors over the winter when gardening outdoors isn't an option.

Microgreen seeds must be sown very thickly in shallow pans with potting soil and are a great indoor winter project to do with children. Microgreens will grow really fast and need no fertilizing, as all their needed nutrients come from the seeds. In 12 to 14 days, on average, you will have a finished product that is flavorful and packed with nutrients.

Microgreens obviously are grown a little bit differently than normal herbs and vegetables. Microgreen seeds should be labeled for use as microgreens only to ensure there is no coating on the seeds that may contaminate the growing young plant. There are about 50 herb and vegetable seeds you can grow for microgreens, such as broccoli, beets and some mustards. Pre-soaked seeds can produce a finished product in about seven days, but 12 to 14 days is more typical. You can grow some of the larger seeds, like mung beans and sunflowers, as microgreens. Larger seeds may take 21 days to mature.

Microgreens average 4 to 5 inches tall when fully grown and can be used fresh in salads, wraps or garnishes. Because microgreens are used fresh and grow close to the soil, you want to sow the seeds in new, clean potting soil in shallow containers. Disposable aluminum pans make perfect containers with 1 to 2 inches of potting soil. Place the pans inside near a sunny window or use grow lights.

MICROGREEN KITS

AVAILABLE FOR PICK-UP ON FEBRUARY 8TH AT12:00 PM BEHIND THE OFFICE, UNDER THE AWNING.



Caring for houseplants in the winter

Source: Rick Durham, extension professor, UK Department of Horticulture

Inside or out, plants go through seasonal cycles in their growth and their needs. Whether your houseplants live inside year-round or just come in to overwinter, they can be undone by things like temperatures, dry air, too much water and limited light.

Many house plants slow their growth rate in the winter or even go dormant, so they need less water to stay hydrated. Providing them with too much water can cause root rot, which can end up killing them. Drought-tolerant plants, such as succulents or cacti, will only need very occasional water depending on how much light they are receiving. Some water every two to three weeks may suffice.

Yellowing and dropping leaves are often a sign of overwatering. On the other hand, rapid leaf drop may be an indication that the plant needs water. You shouldn't rely on the top of the soil as an indicator about moisture content. The soil surface dries quickly. Instead, plunge your finger into the soil about 1 to 2 inches deep. If it's dry at that depth, water. If not, don't and check again a few days later.

Humidity levels in heated houses can be as much as 10% to 20% lower, and many houseplants suffer because of that. There are ways to improve the environment for your plants. First, group them together, because plants transpire moisture from their leaves. By clustering your plants, they can take advantage of that expelled moisture. If you have room and ample light, clustering them together in a bathroom or kitchen is a good idea, because those are the most humid areas of the house.

You could also place your plants next to or above a tray of water. You can elevate your pots above the water in the tray by placing them on stones, so that the bottom of the pots aren't resting in water. If you have a humidifier, plants will benefit from being placed close to it.

Sunlight, when it shows up at all, hits at a lower angle during the winter, so you may have to move your plants to find more light. Look for a south or west facing window for the best light, but don't move them too close to that window to avoid drafts.

Finally, don't worry about fertilizing your houseplants during the winter. In early spring, when new growth starts to appear or the green seems to brighten, resume fertilizing. Until then, let your plant rest and enjoy a long winter's nap.





Easy Granola Bars

Servings: 14 Serving Size: 1 bar





- 2 cups quick oats
- 1 cup peanut butter
- 2 tablespoons sliced almonds
- 1/4 cup honey
- 1/4 cup raisins or dried cranberries (optional)

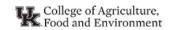
Directions:

- 1. Mix together ingredients in a medium-sized bowl.
- 2. Line a 9×9 square pan or 7×11 rectangular pan with parchment paper and press the granola into the pan until evenly distributed.
- 3. Place pan in freezer for one hour until granola is firm. Cut into 14 bars.

Source: Eat Smart to Play Hard: University of Kentucky Cooperative Extension Service, Nutrition Education Program

200 calories; 11g total fat; 2g saturated fat; 0g trans fat; 0mg cholesterol; 80mg sodium; 20g carbohydrate; 3g fiber; 9g total sugar; 7g added sugar; 6g protein; 0% Daily Value of calcium; 6% Daily Value of iron; 0% Daily Value of potassium









Mason County 800 US Highway 68 Maysville, Kentucky 41056 Return Service Requested

IMPORTANT DATES

Dec 16th: last day to sign up for tomato grafting class

Jan 11th | 11:00 am| Taste Wild Program at FC library

Jan 16th: Closed MLK Day

Jan 18th | 6:00 pm| Buffalo Trace Beekeeper Association meeting

Jan 19th | 1:00 pm| Tomato Grafting class

Feb 8th | 12:00 pm| Microgreen kits available for pick-up

Mar 4th | 8:30 am | Apple tree grafting/pruning program