#### **FEBRUARY 2025**



# **NEWSLETTER**

**AGRICULTURE AND NATURAL RESOURCES** 

Clark County Extension Service • 1400 Fortune Drive • Winchester, KY 40391 • 859-744-4682 • clark.ext@uky.edu • http://clark.ca.uky.edu/

## A Word from the Agent . . .



We are still in the middle of winter, and the cold isn't making things easier on the farm. However, now is a good time to be planning for the upcoming year with soil testing, planting, weed control, and more. Our office can help with all of those!

We are accepting soil samples so you know exactly which soil amendments are

needed. We can also help with information about those sewing pastures and hayfields or controlling weeds.

Also, we have a lot of great programming coming this month which will count towards CAIP education. Now is a good time to meet those educational requirements before things on the farm really start to be busy in the spring and summer.

As always, please give us a call (859-744-4682) if you have questions!

Levi Berg

Clark County Extension Agent for Agriculture and Natural Resources levi.berg@uky.edu



# Informed

# Forage Management Tips for February

- Continue grazing stockpiled tall fescue if available.
- Assess grass stands. If thin, consider adding legumes.
- Begin frost seeding with at least 6 lb/A red and 1 lb/A white clover on closely grazed pastures.
- On pastures with lower fertility, consider adding 10-15 lb/A annual lespedeza to the above recommendation.
- Consider applying nitrogen in mid to late February on some pastures to promote early growth.
- Sign up for shared use drills for spring renovation.
- Service and calibrate no-till drills.



## **Cooperative Extension Service**

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

#### MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

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, physical or mental disability or reprisal or retaliation for prior civil rights activity. Reasonable accommodation of disability 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, Cooperating.





## 2025 Horses & Horsemen:

Join us for the 18th annual

# PASTURES PLEASEII

Thursday, February 27



#### Schedule:

5:30—Meal

6:00—Aerial Applications: Does a Drone Fit

Brett Reese

6:30—Weeds to Watch Out For

– Dr. Bill Witt

7:00—Cost Share Opportunities for Horse Owners

Krista Lea

RSVP to 859-257-5582

## **Fayette County Extension Office**

1140 Harry Sykes Way Lexington, KY 40504

#### Thank you to our sponsors:

Ridley USA Farmers Feed Mill -Hallway Feeds Meade Tractor

The Pond Lady Central Equipment Ag Credit





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# 2025 WINTER SCHOOL

Cooperative Extension Service

FREE!

February 4, 6, 11 and 13

6:00 pm (A meal will be served each night)

**Clark County Extension Service** 



(For details about each night, please see the back of this flyer)

4th Beef Night

6th Farm Night

11th Hort Night

13th All Property Owners

To register:

859-744-4682

🔯 cynthia.carr@uky.edu



\*\*These classes will qualify for CAIP educational hours!\*\*

PREMIS

#### Cooperative Extension Service

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

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## **Topics for 2025 Winter School:**

## February 4: Beef Night Meal provided by Clark County Cattlemen's Association

- Different Nutritional Needs for Different Ages of Cattle Dr. Jeff Lehmkuhler, UK Extension Beef Specialist
  - Not all cattle have the same nutritional needs depending on their age and use. Learn the nutritional differences needed between calves, cows, replacement heifers, bulls, and feeder cattle.
- Clark County Hay Contest Results and Understanding Forage Testing
  Levi Berg, Clark County Extension Agent for Agriculture and Natural Resources

  Not all hay is created equal. Learn about the best hays in Clark County and understand how to utilize a forage sample in making hay feeding decisions.
- Clark County Cattlemen's Association Update

## February 6: Farm Night Meal provided by Clark County Farm Bureau

- Understanding the Carbon Credit Market
  - Dr. Jordan Shockley, UK Extension Professor for Ag Economics

More than ever, agricultural producers and landowners are hearing about carbon credits with little information about what carbon credits actually are. Learn the ins and outs of this growing industry.

 Animal Liability Laws in Kentucky Attorney John Hendricks, Rowady Hendricks Law

Laws about animal liabilities can be confusing whether the animals are yours or your neighbors'. Come learn from a local attorney on how to minimize potential animal liabilities with regards to accidents.

- Different Pesticide Certifications
  - Levi Berg, Clark County Extension Agent for Agriculture and Natural Resources

There are many different certifications for those looking to apply pesticides. Learn about the different certifications within the state of Kentucky.

## February 11: Hort Night Meal provided by Clark County FFA Chapter

- Growing Oyster Mushrooms
  - Adam Leonberger, Franklin County Extension Agent for Horticulture

Are you a mushroom connoisseur? Have you ever considered growing your own? Oyster mushrooms are one of the easiest to grow and we will cover the basics of the different ways to grown them.

- Seed Starting
  - Carrie Spry, Clark County Extension Agent for Horticulture

Starting seeds and growing your own transplants can be very rewarding, and sometimes disheartening. Come learn the basics of seed starting and what factors go into the process of growing your own transplants.

Clark County FFA Update

## February 13: All Property Owners Meal provided by Clark County Extension

- Pollinator Support
  - Dr. Ric Bessin, UK Extension Entomologist

Learn about some of the top things you can do to support the important pollinators and their habits. Whether you are a livestock farm, homeowner, small landowner, or apartment dweller, everyone can do something.

- Tree Assessment
  - Carrie Spry, Clark County Extension Agent for Horticulture

Putting up a new fence beside existing trees? Have a large tree beside a building, home, or barn? Learn the basics of properly assessing a trees health so that you can decide if the tree should stay or go before it potentially causes damage.

# NUISANCE WEED SPRAYING PROGRAM

This program consists of weed spraying demonstration plots. The department will provide the sprayer and enough chemical for the treatment of 10 acres of agricultural land or 100 gallons of spot spraying mix to be used on agricultural land. The department's representative will demonstrate proper mixing and application techniques. A number of nuisance weeds can be treated under this program depending on the needs of the participant. This program is limited to broadleaf weeds.

## **Broadcast Spraying demonstration plots** consist of:

- 10 acres of agricultural land will be treated with chemical provided by the department.
- Application is performed with a two-wheeled trailer type sprayer equipped with boomless nozzles.
- If additional chemical is provided by the participant, an additional 10 acres can be treated.

#### **Spot Spraying demonstration plots consist of:**

- 100 gallons of broadleaf chemical mix which is applied until sprayer is empty.
- Application is performed with a two-wheeled trailer type



sprayer equipped with a handheld spray wand used by the tractor operator.

• If additional chemical is provided by the participant, an additional 100 gallons can be sprayed.

#### For each demonstration:

- The participant must provide water source.
- The participant must provide tractor and operator.
- All chemical products must be labeled and the product label will be strictly followed.
- A maximum of 7 participants per county.

This program is designed to target weeds that have a negative impact on the participant's agricultural production. There will be an annual online application period to participate in this program. You may submit an application using our <u>on-line services</u> from February 1 to February 28 of each year.



Youth Agricultural Incentives Program (YAIP) is a cost share program designed for applicants that are enrolled in elementary, middle, high school or home school, that are at least 9 years of age at the time of the application, and are actively engaged in agriculture. Starting **Monday**, **February 24**, until **Friday**, **March 14**, during the hours of 8:30 am to 4:00 pm, Monday through Friday the applications will be available at:

Clark County Conservation District Office 667 Tech Drive; Winchester, Kentucky (also available at <a href="mailto:cccdky.com">cccdky.com</a> under forms)

#### For more information:

Angie Embry: 859-744-2322 angela.embry@ky.nacdnet.net

## ~ YAIP INVESTMENT AREAS ~

- Agricultural Diversification
- Supervised Agriculture Experience
- Forage & Grain Improvement
- Showmanship
- Animal Production
- Country Ham Projects

Maximum local cost share is \$1,500.00 on a 50/50 matching basis upon the investment area completion. Submit Student Report & Certification form, project invoices, and proof of payment for cost share reimbursement. (NO cash receipts).

## BEEF MANAGEMENT **WEBINAR SERIES**

If you are interested and would like to be registered, send an email to dbullock@uky.edu with Beef Webinar Series in the subject line and your county in the message to receive a Zoom link and password. You will receive an invitation and password the morning of the presentation.



**February** Marketing Opportunities for **SPRING** 

Kenny Burdine. **Professor** Kevin Laurent, Extension Specialist, **University of Kentucky** 

March

PREPARIING FOR A SUCCESSFUL

BREEDING SEASON

Dr. Les Anderson, Extension Professor, **University of Kentucky** 

**April** 

HEALTH UPDATE AND INTERNAL PARASITE FIELD STUDY RESULTS

Dr. Michelle Arnold, Extension Veterinarian, and Dr. Jeff Lehmkuhler, Extension Professor, University of Kentucky

If you have questions or need additional information, please email dbullock@uky.edu.

If you have already registered, you will get a Zoom invitation the morning of each session with the link and password.



**Beef Quality Care** and Assurance Training



Wednesday, February 26

Ouality 9:00 am **Extension Office** 



# Spring **Testing**

Don't get behind on production this spring waiting on soil sample results. Get your samples into the Extension Office early, so we can get your sample results back to you in a timely manner!

As always, soil sampling is a free service we offer our clientele here at the Clark County Extension Office. Current wait time on sample results is approximately two to three weeks.

## RECIPE







## Fiesta Potatoes

- 8 small to medium russet potatoes, peeled and diced
- 1 green bell pepper,
- chopped
- 1 red bell pepper, chopped

Preheat oven to 350 degrees F. Place

- 1 medium onion, chopped 1 cup Mexican blend
- cheese, shredded 1/2 cup margarine, melted
- 1/2 cup low-fat milk
- 2 tablespoons fresh
- parsley, chopped 1 tablespoon dried
- basil, crushed 34 teaspoon salt
- 1/4 teaspoon black pepper

the potatoes, bell peppers and onion sprayed with a non-stick coating. Bake in a medium pan and cover with water. for about 20 minutes or until bubbly. Place over high heat and bring to a Yield: 12. 1/2 cup servings boil. Reduce heat and simmer 12-15 minutes, or until vegetables are tender. Nutritional Analysis: 200 calories, Drain the vegetables and place in

9 g fat, 2 g saturated fat, 5 mg cholesterol, 370 mg sodium, 24 g carbohydrates, 3 g fiber, 3 g sugar, 9 g protein.

9-by-13-inch baking pan that has been

a mixing bowl. Stir in the cheese,

margarine, milk and seasonings until

combined. Spread the mixture in a

Buying Kentucky Proud is easy. Look for the label at your grocery store, farmers' market, or roadside stand. http://plateitup.ca.uky.edu