

Bourbon County Cooperative Extension Service

AGRICULTURE & NATURAL RESOURCES NEWSLETTER



February
2023

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& Natural Resources
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**Bourbon County
Extension Service**
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Paris, KY 40361
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bourbon.ca.uky.edu

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

Upcoming Events:

- ◆ February 14 – Private Pesticide Applicator Training
- ◆ February 20 – Private Pesticide Applicator Training
- ◆ February 21 – Alfalfa & Stored Forage Conference
- ◆ February 23 – Planning for Your Farm Business
- ◆ February 24 – Backgrounding/Stocker Profitability Conference
- ◆ February 27 – Grain Crops Meeting
- ◆ March 8 – IPM School

More details about events inside newsletter



KENTUCKY PRIVATE PESTICIDE APPLICATOR TRAINING PROGRAM

Two upcoming sessions:

February 14: 10:00 a.m.-12:00 p.m.

February 20: 6:30-8:30 p.m.

Both sessions held at the
Bourbon County Extension Office:
603 Millersburg Rd, Paris

Limited seating
available.

Call 859-987-1895
to RSVP

This training also meets
education requirements
for CAIP program.

*Private applicator means a person is certified for Restricted Use pesticides for personal use.
It does NOT cover commercial use of pesticides.*

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.

LEXINGTON, KY 40546



Disabilities
accommodated
with prior notification.

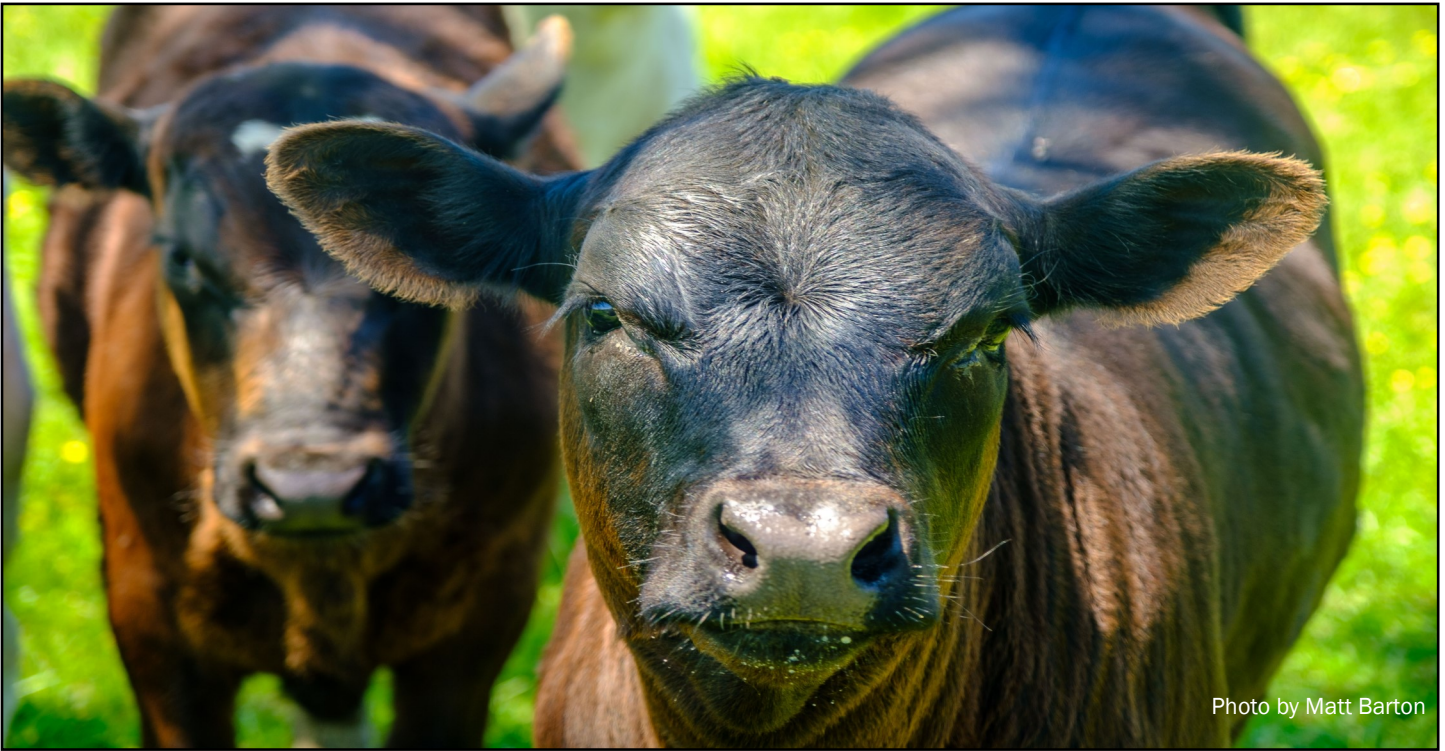


Photo by Matt Barton

2023 Mid-South Stocker Conference is Feb. 21-22 in Bowling Green

The 2023 Mid-South Stocker Conference will return to in-person format Feb. 21-22 in Bowling Green. The conference will offer educational sessions, demonstrations and opportunities for beef producers to network with industry representatives.

The event is an annual partnership of the University of Kentucky College of Agriculture, Food and Environment and the University of Tennessee Institute of Agriculture. The conference will begin Feb. 21 at 5 p.m. CST with registration, and dinner will follow at 6 p.m. Evening sessions include industry partner education and a field necropsy demonstration from UK extension ruminant veterinarian Michelle Arnold.

“We’re looking forward to having everyone back together in person this year after two years of virtual conferences,” said Jeff Lehmkuhler, UK beef specialist. “The past few years have been challenging in many ways for our industry and for agriculture. We want to provide participants with information they can use to strengthen their operations and opportunities to gather with others who share their interests and challenges.”

The Feb. 22 the trade show will open at 8:30 a.m. CST. Katie VanValin, beef specialist at the UK Research and Education Center in Princeton, will moderate the opening session at 9:45 a.m. where topics will include:

- Considerations for forage selection and management with changing weather conditions – Kim Mullinex, Auburn University extension beef systems specialist
- Incorporating red clover for fescue toxicosis management – Brittany Harlow, animal scientist for the U.S. Department of Agriculture, Agriculture Research Service
- Southeastern market outlook – James Mitchell, University of Arkansas extension economist

Afternoon sessions include virtual tours, a stocker cattle health update from Arnold and livestock risk protection information from Kenny Burdine, UK extension livestock economic specialist. The conference will wrap up with door prizes at 4:15 p.m. CST.

The conference venue is the L.D. Brown Ag Expo at Western Kentucky University, 406 Elrod Road, Bowling Green, Kentucky. For more information and to register, visit <https://midsouthstockerconference.utk.edu/>.

The Mid-South Stocker Conference helps operators explore ideas for efficient and healthy cattle production and helps define stocker production’s role in a rapidly evolving cattle industry to effectively meet consumer expectations.

Source: By Aimee Nielson

YOU ARE INVITED TO ATTEND A SEMINAR ON

PLANNING FOR YOUR FARM BUSINESS

THIS SESSION WILL INCLUDE:

- BUILDING A FARM BUSINESS & MARKETING PLAN
- IDENTIFYING RESOURCES FOR GROWING YOUR FARM OPERATION

THURSDAY, FEB. 23 | 6 P.M.
BOURBON COUNTY EXTENSION OFFICE

HOSTED BY BOURBON COUNTY FARM BUREAU'S
GENERATION BRIDGE COMMITTEE AND
BOURBON COUNTY COOPERATIVE EXTENSION



BOURBON COUNTY FARM BUREAU



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

A meal will be provided.
Please email
bourboncofb@gmail.com
to RSVP to this event or
visit
tinyurl.com/3wuy7zaf
and select "Going"

2023 CENTRAL KENTUCKY GRAIN PRODUCERS SEMINAR

Monday, February 27, 2023 ~ 9:00 am — 12:00 pm

Location: Fayette County Extension Office

1140 Harry Sykes Way, Lexington, KY

PLEASE RSVP: (859) 257-5582

LUNCH WILL BE SERVED



Dr. Chad Lee
Grain Crops Specialist

Dr. Jordan Shockley
Agriculture Economics

Dr. Steve Isaacs
Agriculture Economics

**For more information and to
RSVP, contact Fayette County
Extension Office:**

Beau Neal

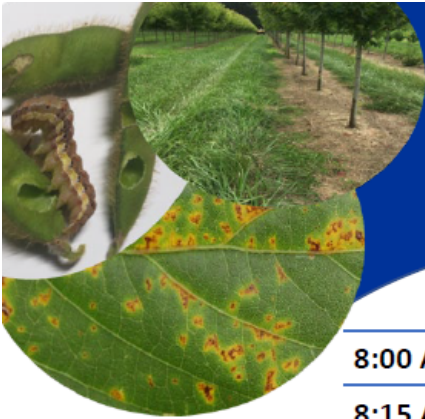
(859) 257-5582

beau.neal@uky.edu

This seminar qualifies for CAIP education



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



IPM Training School

March 8, 2023

McCracken County Extension Office
2025 New Holt Road Paducah, KY 42001



Program

8:00 AM	Registration
8:15 AM	Welcome

Field Crop

8:25 AM	Changes to Pesticide Certification and Training	Dr. Ric Bessin
8:50 AM	Herbicide Resistance in KY Weeds	Dr. Travis Legleiter
9:15 AM	Old Foes and New Challenges: Managing Corn Diseases	Dr. Kiersten Wise
9:40 AM	Fungicide Resistance and Management of Foliar Pathogens of Soybean	Dr. Carl Bradley
10:05 AM	COFFEE BREAK	
10:20 AM	Updates on the Control of Stink Bugs Attacking Soybeans in Western Kentucky	Dr. Armando Falcon-Brindis
10:45 AM	Description of Caterpillars in Soybean and Efficacy of Insecticides for their Management	Dr. Raul Villanueva
11:10 AM	Soil Sampling, Testing and How Recommendations Are Made	Dr. Edwin Ritchey
11:35 AM	After the Recommendation: What to/not to Do?	Dr. John Grove

12:00 PM LUNCH BREAK

Horticulture

1:00 PM	Advanced Concepts in Fungicides	Dr. Paul Vincelli
1:25 PM	Forest Health Update	Dr. Ellen V. Crocker
1:50 PM	Management Options for Root-Knot Nematode	Dr. Rachel Rudolph
2:15 PM	COFFEE BREAK	
2:30 PM	Soil Water Monitoring Options for Horticulture Crops	Mr. Daniel Becker
2:55 PM	Wolves on the Border: New Invasive Species and Kentucky	Dr. Jonathan Larson
3:20 PM	Current Wildlife Management Issues in Kentucky	Dr. Matt Springer

To register to attend the in-person or online meeting, [visit tinyurl.com/bdf3pyv6](https://tinyurl.com/bdf3pyv6)



CEUs **Pesticide Applicator:** 4 specific categories 1A and 10; 2 specific for category 2 and 1 specific for category 3. (2 sessions)
Certified Crop Adviser: Integrated Pest Management: 5.5; Soil and Water Management: 0.5; Nutrient Management: 1. (2 sessions)

Contacts

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 Ric Bessin r. bessin@uky.edu, Phone: (859) 323-1120

IN-PERSON

Backgrounding/Stocker Profitability Conference



Kenny Burdine



Greg Halich



Jonathan Shepherd

UK Agricultural Economics is partnering with the Kentucky Beef Network to offer a Backgrounder/Stocker Profitability Conference. This conference is funded by the Kentucky Agricultural Development Fund through the Kentucky Beef Network.

TOPICS

- Understanding the current market environment
- Cost of gain vs value of gain
- Stocker and backgrounding budget scenarios
- Key marketing concepts for margin operations
- Tax and financial management of margin operations
- Livestock Risk Protection Insurance

Registration is \$15/person, RSVP deadline is **February 20th**. Please RSVP to the **Fayette County Extension Office** at **(859) 257-5582** or **beau.neal@uky.edu**.

WHEN: Friday - February 24, 2023
9:30 AM - 2:30 PM -lunch provided

WHERE: Fayette County Extension Office
1140 Harry Sykes Way
Lexington, KY 40504

Department of Agricultural Economics
400 Charles E. Barnhart Building
Lexington, KY 40546-0276
(859) 257-5762 | agecon.ca.uky.edu



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



Increasing Alfalfa Hay Sales to Horse Owners

Bermudagrass and Alfalfa-A Perfect Combination!

Options for Hay Mechanization

Hay Mechanization

Fall Armyworm Research Study

Assessing the Nutrient Status of Kentucky Alfalfa Stands

KDA Hay Contest

Update on Options for managing thinning alfalfa stands

ALFALFA

&

STORED FORAGE CONFERENCE

HAY PRODUCTION, MARKETING AND MECHANIZATION

FEB. 21 8AM

CENTRAL TIME

CAVE CITY CONVENTION CENTER

To register, scan the QR code or visit <https://tinyurl.com/ysbv5dem>



Kentucky Forage and Grassland Council

FOR MORE INFORMATION, CONTACT KATE AT (513) 470- 8171

Plate It Up Kentucky Proud Recipe



Country Ham and Broccoli Grits

1 tablespoon olive oil
1 pound fresh broccoli florets
½ cup minced onion
¾ teaspoon crushed red pepper flakes

2 cloves minced garlic
4 cups 1% milk
1 cup uncooked quick grits
1 cup 2%, shredded cheddar cheese

6 ounces country ham, cut into ½ inch pieces
1 large egg, beaten
Salt and pepper to taste

1. Preheat oven to 375°F. **Coat** 13x9x2 inch baking dish with cooking spray. **Heat** olive oil in a frying pan. **Sauté** broccoli, onion, garlic and red pepper flakes until vegetables are tender. About 5 minutes. **Set aside.**
2. Heat milk to a boil in a large saucepan. Slowly, **whisk** in grits. **Reduce heat** and stir continuously until thickened. **Reserve** 2 tablespoons of the cheese.
3. Remove from heat, stir in

ham, broccoli mixture, cheese, egg, salt and pepper. **Mix** until well blended. **Pour** into prepared baking dish.
4. Sprinkle with reserved cheese. **Bake**, uncovered for 30 minutes, or until top is set and lightly puffed.

Yield: 16, ½ cup servings.

Nutritional Analysis: 120 calories, 3.5 g fat, 1 g saturated fat, 25 mg cholesterol, 370 mg sodium, 13 g carbohydrate, 1 g fiber, 4 g sugar, 9 g protein.

Buying Kentucky Proud is easy. Look for the label at your grocery store, farmers' market, or roadside stand.

