

# Hart County Agriculture Winter 2024/2025

Hart County Extension Office  
505 A.A. Whitman Lane  
P.O. Box 367  
Munfordville, KY 42765  
270-524-2451

I hope this newsletter finds everyone safe and healthy. As we come to the end of another year, I want to take the time to thank each and every one of you that have participated in events or meetings as well as used the services of the Extension office. We are here to help you be successful in your operations.

In this issue you will see that the next few months will have several educational opportunities for you to take advantage of. You will notice that there are a couple of opportunities each for Private Pesticide Training as well as BQCA. Please take a look at those certifications to see if you need to be at either of those. If you do not know, then give us a call and we can help you figure it out.

I want to thank everyone that took the time to fill out the Community Needs Assessment last year. Doing so will allow us to prepare and plan for programs in the next few years. One program that derived from that assessment that we are planning is a Farm Transition Workshop that will be held in Barren County. There is a hunger for information and guidance on making sure family farms are properly transferred to the next generation. Pay attention as more details on that program will be coming soon.

I hope that each one of you have a Merry Christmas and a Happy New Year. Be safe and enjoy time with your families.

*Adam Este*

## In this Issue

- FSA Text Alerts
- Winter Annuals and Winter Feeding Field Day
- Fruit/Vegetable Conference
- Sheep and Goat Production Meeting
- Farm Transition Program
- And Much More.....



### Sign Up for FSA Office Text Alerts

Stay up to date on program and sign-up opportunities with FSA office text alerts. In addition to email alerts, you can also subscribe to receive text messages on your cell phone from the Hart County USDA Service Center. To subscribe to text message alerts, text KYHart to 372-669. Standard text messaging rates apply, and you can unsubscribe at any time. On average, we will send you no more than two text messages each month.



## WINTER ANNUALS AND WINTER FEEDING FIELD DAY

Saturday, December 14, 2024

University of Kentucky Research and Education Center

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

348 University Drive, Princeton, KY 42445

### Topics include:

- Winter hay feeding strategies
  - Bale grazing
  - Strip grazing stockpile
  - Hay feeders
- Simplifying winter nutrition
- Stockpiling fescue
- Frost seeding
- Planting and grazing winter annuals
- **FREE LUNCH** included!



Kentucky Master Grazer  
Educational Program



Kentucky  
Forage and  
Grassland  
Council

**This event is FREE to attend. Please register for a headcount for FREE lunch.**

**\*Please follow signage once arriving at the Research & Education Center**

Tickets can be found at  
<https://2024winterfeeding.eventbrite.com>





# 2025 KENTUCKY FRUIT & VEGETABLE CONFERENCE

Jan. 6th-7th, 2025

Pre-conference events Jan. 5th

Marriott Lexington Griffin Gate  
Lexington, Kentucky

Visit  
[kyhortcouncil.org/kentucky-fruit-vegetable-conference](http://kyhortcouncil.org/kentucky-fruit-vegetable-conference)  
For more information!



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# **2025 KCA CONVENTION**

**January 16-17, 2025**

**Owensboro Convention Center**

**For more information :**

**[kycattle.org/convention.html](http://kycattle.org/convention.html)**



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**Jan. 16, 2025**

**KY Commodity Conference**

**For agenda details and registration  
information:**

**[kycommodityconference.org/home.html](http://kycommodityconference.org/home.html)**



# SHEEP AND GOAT PRODUCTION MEETING

Monday December 9th, 2024

5:30 PM CST @ the Hart County Extension Office

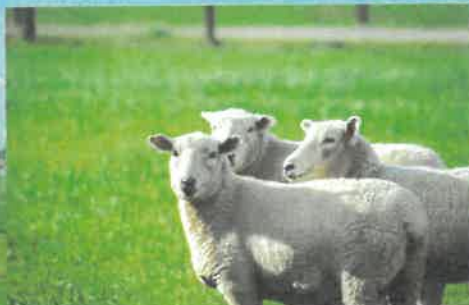
## TOPIC:

## FORAGE OPTIONS FOR SMALL RUMINANTS

Presentation by Chris Teutsch  
UK Forage Specialist

This qualifies for CAIP Education  
& 4-H Livestock Hours

Please call the office if you plan to  
attend 270-524-2451



**Cooperative  
Extension Service**

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

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Disabilities  
accommodated  
with prior notification.

**BQCA Certification**  
**December 16th, 2024**  
**10 AM and 5:30 PM**



**Private Pesticide**  
**Applicator Certification**  
**January 14th, 2025- 10 am cst**  
**February 3rd, 2025- 5:30 pm cst**

**-Please call the office to register**  
**270-524-2451**

**Hart County Extension Office**  
**Munfordville, KY**  
**Adam Estes, ANR Agent**



## UK Beef Management Webinar Series

Registration is necessary, however, if you received this email directly from Darrah Bullock then you are already registered. If you received this from another source, or have not registered previously, then please send an email to [dbullock@uky.edu](mailto:dbullock@uky.edu) with Beef Webinar in the subject line and your name and county in the message. You will receive the direct link with a password the morning of each meeting. This invitation will directly link you to the site and you will be asked for the password which can be found just below the link. Each session will be recorded and posted for later viewing. **All meeting times are 8:00pm ET/7:00pm CT.**

November 12, 2024

**Shooting the Bull: Answering all your Beef Related Questions!** – Updates and Roundtable discussion with UK Specialists

December 10, 2024

**Winter Feeding Strategies to Extend Short Hay Supplies** – Lawton Stewart, Professor, University of Georgia

January 14, 2025

**Important Traits for Bull Selection in Kentucky** – Matt Spangler, Professor, University of Nebraska

February 11, 2025

**Marketing Opportunities for the Spring** – Kenny Burdine, Professor, and Kevin Laurent, Extension Specialist, University of Kentucky

March 11, 2025

**Preparing for a Successful Spring Breeding Season** – Les Anderson, Extension Professor, University of Kentucky

April 8, 2025

**Health Update and Internal Parasite Field Study Results** – Michelle Arnold, Extension Veterinarian, and Jeff Lehmkuhler, Extension Professor, University of Kentucky

For additional information please contact your local Agriculture and Natural Resources Extension Agent.

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

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LEXINGTON, KY 40546



Disabilities  
accommodated  
with prior notification.

**Wednesday, January 15**  
**Sloan Convention Center**  
**Bowling Green**  
**Registration: 11:30 a.m.**  
**Lunch: noon**  
**Concludes: 4:30**



**Tuesday, January 28**  
**Ky. Soybean Office Princeton**  
**1000 U.S. Hwy 62 W**  
**Wednesday, January 29**  
**Extension Office Etown**  
**111 Opportunity Way**  
**Registration: 8:30 a.m.**  
**Workshop at 9 a.m.**  
**Concludes with lunch**



This session features Jeff Kazin, co-founder of Agris Academy, and will focus on managing risk. Agris Academy provides world class education opportunities to farmers that give them the skill to merchandise, manage risk, and increase the profitability of their production with confidence.

AgrisAcademy LLC is not a broker or an advisor but a company dedicated to educating and consulting in world class risk management skills. Their goal is to produce long-term and REPEATABLE results for your operation. At AgrisAcademy, they understand the significant divergence between what farmers are told they need to be effective marketers of their production and what they really need. Having been farmers and 50+ year veterans of a major grain and processing company, Agris' co-founders have seen growers miss millions of dollars in opportunities, not from speculating on markets, but from not using the correct tools for the situation.

They have learned the tricks of the trade, and they know that their ability to simplify and provide relevant examples, combined with your desire to improve, will allow you and critical members of your team to learn and grow. Agris believes that farmers spend too much time focused on events and data that they cannot control. Reallocation of precious time to learning a lifetime skill will help you secure the competitiveness of your operation today, and for many generations to come.



These sessions feature University of Kentucky Ag Economist Dr. Jordan Shockley, who will share how farmers can take advantage of some of the programs offering premiums (along with potential pitfalls to watch out for in that space.)

Dr. Shockley will be joined by Dr. Laura Lindsey from The Ohio State University. Dr. Lindsey's portion of the program will center around her extensive work with biologicals.



Lindsey headed up a Science for Success multi-state study in 2022 and 2023, in which the Science for Success team focused on biologicals that claim to support plant health and growth. These biologicals, often classified as inoculants or biostimulants, target improved nitrogen fixation, increased nutrient uptake or use efficiency, stimulated root growth and similar functions. Dr. Lindsey will share the results and implications of this large-scale study.

Scan here to register for the Bowling Green Workshop



PRESENTED BY



Soybean Board ✓



Scan here to register for Princeton and Elizabethtown Workshops



# TRI COUNTY HAY & STRAW AUCTION

 **Martin-Gatton**  
College of Agriculture,  
Food and Environment

**SATURDAY, JANUARY 25, 2025**  
**10:00 AM**  
**METCALFE CO. FAIRGROUNDS**

**Proceeds from buyers premium will benefit Metcalfe Co Fair**

**All Hay will be Weighed &  
Tested for Nutritional Value**  
**5% Buyers Premium**

**TO CONSIGN HAY OR STRAW,  
CALL YOUR LOCAL EXTENSION OFFICE**

**METCALFE: 270-432-3561    BARREN: 270-651-3818**  
**MONROE: 270-487-5504    HART: 270-524-2451**  
**ALLEN: 270-237-3146**

Cooperative  
Extension Service

Information and technical assistance  
available to all farmers and ranchers  
in the United States  
through the National Extension System

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

Responsible professional faculty members & diverse staff provide leadership in education, research, and extension in the field of agriculture, food, and the environment. Faculty and staff are committed to providing high quality educational and extension services to the public. The college is committed to providing high quality educational and extension services to the public. The college is committed to providing high quality educational and extension services to the public.

Lexington, KY 40546



# Weed Control in Pasture and Hay Fields

January 27th  
5:30 PM CST  
Hart County  
Extension Office



This will qualify  
for CAIP Educational Hours

**Speaker:**  
**Travis Legleiter**  
UK Associate Extension Professor-  
Weed Science

Contact the Extension Office  
for more information  
270-524-2451

# SAVE THE DATE

## February 4, 2025

### *W*inter *W*heat *M*eeting

*The Bruce Convention Center  
Hopkinsville, KY  
9am-3pm central*

*Guest speaker: Phil Needham (Needham Ag Technologies)*

# KCHC

## Kentucky Crop Health Conference

9 a.m. to 3 p.m. CST, Feb. 6, 2025 - National Corvette Museum - Bowling Green, Ky.



**Wade Webster**  
North Dakota State University

**Topic:** Fueling the Future: Driving Predictive Models for Tar Spot



**Alyssa Essman**  
Ohio State University

**Topic:** Planting green and the influence of cover crop termination timing on weed management



**Justin McMechan**  
University of Nebraska–Lincoln

**Topic:** Unraveling emerging insect issues in agriculture: Impacts, challenges, and management tactics

**Kiersten Wise**  
University of Kentucky

**Topic:** Stay one step ahead: Tracking corn diseases in Kentucky



**Raul Villanueva**  
University of Kentucky

**Topic:** Management of slugs and snails through field efficacy tests in soybeans

**Carl Bradley**  
University of Kentucky

**Topic:** Research update on Red Crown Rot of Soybean



**Travis Legleiter**  
University of Kentucky

**Topic:** The fight against Italian Ryegrass in Kentucky: A persistent challenge



**Tickets on sale now - breakfast and lunch included**  
Conference sign-in begins at 8 a.m. CST

**Scan QR Code or visit: <https://kchc2025.eventbrite.com>**  
Tickets non-refundable after January 30, 2025

**Credits:** CCA: 4.5 CEUs in IPM;  
KY Pesticide Applicator: 3 CEUs for Category 1A & 1 CEU for Category 10



**SAVE THE DATE**

Sponsored By:  
KSU and UK Cooperative  
Extension Agents serving Allen,  
Barren, Hart, Metcalfe and  
Monroe Counties

**KENTUCKY**   
**COOPERATIVE EXTENSION**

THE MARTIN GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT  
AND COLLEGE OF AGRICULTURE, HEALTH AND NATURAL RESOURCES

# FARM Transition Workshop

- ✓ February 25, 2025
- ✓ 9:00 am cst
- ✓ Barren County Extension Office
- ☎ Contact your local Extension Office for more information

**Cooperative  
Extension Service**

Agriculture and Natural Resources  
Faculty and Extension Specialists  
4101 South Park Road  
Chattanooga, TN 37403

**MARTIN GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT**

and all our departments or departments with which we have a close working relationship. We are committed to providing the highest quality of service to our clients and to the public. We are committed to providing the highest quality of service to our clients and to the public. We are committed to providing the highest quality of service to our clients and to the public.



## Dates to Remember

**Jan. 17, 2025- Forages At KCA  
Owensboro, KY**

**Feb. 25, 2025-Alfalfa and Stored Forages Conference  
Lexington, KY**

**Jan. 16, 2025- Hart County Cattlemen's Meeting  
@ Hart County Fairgrounds**


RETURN SERVICE REQUESTED

42765-0367

Munfordville, KY

P.O. Box 367

Hart County

 Martin-Gatton  
College of Agriculture,  
Food and Environment

## Apple Sage Pork Chops

- 1 tablespoon flour
- 1 teaspoon dried sage
- 2 tablespoons garlic powder
- 1/2 teaspoon ground thyme
- 1 teaspoon salt
- 4 boneless center cut pork chops
- 2 tablespoons oil
- 1/2 large onion, thinly sliced
- 2 thinly sliced red apples
- 1 cup unsweetened apple juice
- 2 tablespoons brown sugar (optional)

Wash hands with soap and warm water, scrubbing for at least 20 seconds. Gently clean all produce under cool running water. Mix flour, sage, garlic, thyme, and salt together in a small bowl. Sprinkle 1 1/2 tablespoons of the mixture over both sides of the pork chops. Remember to wash hands after handling raw meat. Heat oil in a large skillet over medium-high heat. Sear pork chops for 2 to 3 minutes on each side. Pan will smoke a little. Remove pork chops from the pan and set aside. Reduce heat to medium. To the same skillet, add onion and cook for 2 minutes, or until soft. Add apples, and continue cooking until tender, about 2 minutes. Add apple juice, brown sugar, and remaining spice mixture and stir to dissolve. Return pork chops to the skillet by nestling them in the pan. Bring the liquid to a boil, reduce heat to low, and simmer for 5 minutes or until the pork is cooked through and reaches 145 degrees F on a food thermometer. Refrigerate leftovers within 2 hours.

Yield: 4 servings Nutrition Analysis: 310 calories, 10g total fat, 1.5g saturated fat, 50mg cholesterol, 640mg sodium, 35g total carbohydrate, 3g fiber, 25g total sugars, 7g added sugars, 22g protein, 6% DV vitamin D, 2% DV calcium, 6% DV iron, 15% DV potassium

