

July 2025

AGRICULTURE AND NATURAL RESOURCES NEWSLETTER



WASHINGTON COUNTY EXTENSION OFFICE

245 Corporate Drive
Springfield, KY 40069
(859) 336-7741
Fax: (859) 336-7445
<http://ces.ca.uky.edu/washington>

Scan the QR code to see
upcoming events!



Agents go LIVE each Tuesday on 100.9
at 8:20ish, or you can listen for timely
tips throughout the week!



IMPORTANT DATES

July

2nd: Poultry Webinar

4th: Office Closed

10th: Carbon Market Webinar

15th: Crop Reporting Deadline

14th-16th: Beef Processing Workshop, Lexington

22nd: Corn, Soybean & Tobacco Field Day, Princeton

23rd: Farm Succession Seminar, Owensboro

24th: Barn Quilt Painting Workshop

31st: Corn Silage Plot Walk, Liberty

August

14th - 24th: Kentucky State Fair

Summer Heat Safety

Heat Exhaustion

ACT FAST

- Move to a cooler area
- Loosen clothing
- Sip cool water
- Seek medical help if symptoms don't improve

Dizziness

Thirst

Heavy Sweating

Nausea

Weakness



Heat Stroke

ACT FAST

CALL 911

- Move person to a cooler area
- Loosen clothing and remove extra layers
- Cool with water or ice

Confusion

Dizziness

Becomes Unconscious

Heat exhaustion can lead to heat stroke.

Heat stroke can cause death or permanent disability if emergency treatment is not given.



SOUTH-CENTRAL KY

Hay Contest



The South-Central KY Area Hay Contest is offered to all individuals raising hay in Adair, Casey, Clinton, Cumberland, Green, Marion, McCreary, Pulaski, Rockcastle, Russell, Taylor, Washington, and Wayne counties. This program aims to provide producers with free hay analysis results to aid in educating producers on raising higher quality forages and meeting livestock needs.

Producers may submit multiple samples in each contest area to their county agriculture agent. Samples must be submitted no later than September 30th, 2025. Results will include crude protein, DM, TDN, RFV, ADF, and NDF. After completion of the program, an area-wide event will be held to provide an educational overview of the program and present awards to contest winners. There will be one winner selected for the entire area for each hay class. Please reach out to your county agriculture agent for further information.

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

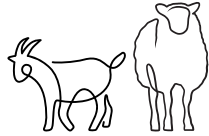
Educational programs of Kentucky Cooperative Extension serve all people regardless of economic or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex, sexual orientation, gender identity, gender expression, pregnancy, 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. Lexington, KY 40506



Disabilities
accommodated
with prior notification.

Sheep and Goat Considerations

- Expect market prices for all classes of sheep and goats to be lower during the summer and fall months.
- Always observe proper withdrawal times on de-wormers, antibiotics, and other drugs before sending any animal to slaughter.

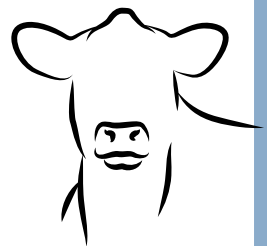


Timely Forage Tips

- Continue grazing available summer annuals (millets, sorghum/Sudangrass, crabgrass, etc.).
- Apply 40-60 lb N/A to stimulate summer annual regrowth.
- Clip pastures late June/early July as needed to maintain vegetative growth and to reduce weed seeds, but don't clip lower than 4".
- Identify fescue pastures for stockpiling. Choose pastures that are well drained, have a strong sod, and have not been overgrazed.
- Soil test pastures to determine fertility needs.
- Using UK variety trial results, select varieties to plant in the fall and order seed.
- Use a designated sacrifice lot to feed livestock hay and supplements as needed if drought sets in and no forage is available for grazing.

Beef Timely Tips

- Check pastures for downed wild cherry trees after storms (wilted wild cherry leaves are toxic to cattle).
- Be sure that clean water is always available, especially in hot weather. Make routine checks of the water supply. Cattle need 13 to 20 gallons of clean water in hot weather. Cattle should have access to shade.
- Maintain a weed control program in permanent pastures and continue to "spot-spray" thistle, honey locust, etc.
- Have forage analyses conducted on spring-cut hay and have large, round bales covered. Begin planning the winter feeding program now. Most of the hay was cut late due to a wet spring.
- Start soil testing pastures to determine fertilization needs for this fall.
- July is typically dry in Kentucky. Begin planning now for reduced rainfall and forage growth. If the weather dries up, you may need to begin feeding hay/supplement August-October to allow for fall stockpiling of fescue.



STATEWIDE EVENTS

If you are interested in any of the state wide events more information can be found on Facebook, the University of Kentucky Animal Sciences Website, or by contacting the office!



SAVE THE DATE July 22, 2025

Corn, Soybean & Tobacco Field Day

**UKREC FARM, 300 EXTENSION FARM RD.,
PRINCETON, KY 42445**

8:00 am-12:00pm CT

Registration begins: 7:00 CT

The UK Martin-Gatton College of Agriculture, Food and Environment has put together a strong program that will include talks on agronomics, research updates, economics, soils, and integrated pest management.

For additional information contact: Colette.Laurent@uky.edu



KENTUCKY FARM SUCCESSION SEMINAR

BUILDING THE BRIDGE TO YOUR FARM'S FUTURE

JULY 23, 2025

OWENSBORO CONVENTION CENTER



**\$35 PER PERSON
*\$40 IF PAYING BY CARD***

7:30	Registration
8:15	Opening Remarks
8:30	Building the Bridge to your Farm's Future Aleta Botts
9:00	Farm Succession – Challenges & Opportunities Wesley Tucker
10:30	Break for Networking
10:45	Ten Traits of Top Managers Dr. Steve Isaacs
12:00	Lunch
12:45	Positives of Passing it On! Jolene Brown
2:45	Break for Networking
3:00	Panel of Key Advisors
4:10	Keepers, Appreciation, Celebrations

Jolene Brown



Farm businesses are in a constant state of change. Each year farm operators, family, and employees experience changes in age, health, equity, and opportunity costs. Other factors, including interest, taxes, births, deaths, marriage and divorce, can all affect the vitality of a farm business. The Kentucky Farm Succession Seminar looks to bring knowledge of how to handle these changes to make it easier for you and your business. Come and listen to national experts, extension specialists, and local resources discuss these topics and more!

IF YOU WISH TO REGISTER, SCAN THE QR CODE OR COMPLETE AND RETURN THE FORM BELOW

Name: _____ Phone Number: _____

Address _____
Street City State Zip Code

Email: _____ Number of People Attending _____

☐ Check # _____ Check Amount* _____ ☐ Cash Amount* _____

*\$35 per person, \$40 per person by card with QR code registration



PRESENTER PROFILES

Jolene Brown



Jolene Brown is a walking-talking spokesperson and champion for the people of agriculture. She's a farmer in Eastern Iowa, contributor to Successful Farming magazine's popular family business column, author of two great books and an inductee in to the prestigious CPAE Speaker Hall of Fame. Her worldwide audiences appreciate her fun-filled spirit and valuable information.

Aleta Botts



Aleta Botts serves as the Coordinator for the Kentucky Farmland Transition Initiative, a project launched by Kentucky Farm Bureau to help keep farmland in the hands of active farmers. Aleta brings 25 years of experience in government, nonprofit, and private sectors to this role.

Dr. Steve Isaacs



Steve Isaacs serves the UK College of Agriculture, Food & Environment as an Extension Professor in Agricultural Economics and co-director of the Kentucky Agricultural Leadership Program. Steve has won Extension and teaching awards at the state, regional, and national level. He has international farm management experience in Africa, Europe, New Zealand, and South America.

Wesley Tucker



Wesley Tucker is a Farm & Ranch Transition Specialist with University of Missouri Extension and cattle producer in the Ozarks. He has 24 years experience assisting agricultural producers throughout the U.S. His passion is assisting families through complicated family dynamics, so the farm can be a thriving business for future generations.

PANEL OF KEY ADVISORS

Lora Lee Robey



Lora Lee Robey, Esq. is a proud Kentuckian and graduate of the University of Kentucky College of Law. Robey's practice areas include probate and estate planning, real estate transactions, entity creation, business advisement, and farm succession.

Suzy Martin



Suzy Martin has been a specialist with the Kentucky Farm Business Management Program for 25 years. She works with member farms to provide financial planning, economic analysis, comparative benchmarking, financial statement generation and more through personal, one-on-one consultations.

Josh Searcy



Josh Searcy is the Director of Trust and Investment Services at Independence Bank, where he brings legal expertise and financial leadership to clients across the Commonwealth. With a legal career spanning over 14 years, Josh has an impressive background in representing financial institutions, governmental bodies, and individuals across a wide range of legal matters.



Return to the Daviess County Cooperative Extension Office
4800A New Hartford Rd.
Owensboro, KY 42303



STALK TALK: A CORN SILAGE PLOT WALK

JULY 31ST AT 6:00PM EST

SPEAKERS:

**SILAGE TRIAL PLOT OVERVIEW:
CAM KENIMER**

**CORN SILAGE NUTRITION:
DR. JEFF LEHMKUHLER**

**CORN SILAGE PRODUCTION
CONSIDERATIONS:
NICK ROY**

WOODRUM FARMS
GUM LICK RD LIBERTY, KY
A MEAL WILL BE PROVIDED,
PLEASE CALL TO REGISTER,
606-787-7384.



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MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

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University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.
Lexington, KY 40506



PREPARING FARMERS & RANCHERS FOR THE FUTURE OF CARBON MARKETS

online webinar

DATE : July 10, 2025
TIME : 11:30 -12:30 CST

Carbon markets are rapidly evolving — and it's important for producers to stay informed. This webinar is designed to help farmers and ranchers understand where things stand and what's coming next.

We'll cover:

- The current status of carbon markets in agriculture
- The difference between carbon offsets and carbon insets
- What these terms mean for producers
- Production, marketing, and legal risks tied to carbon programs
- How to prepare for the future of carbon in ag

Whether you're already considering a carbon program or just want to learn more, this session is for you.

This webinar is free, but you must register:

<https://forms.office.com/r/Lw6RDLD6Np>

Speakers

Dr. Jordan Shockley
Tiffany Dowell Lashmet

 Department of
Agricultural Economics



TEXAS A&M
AGRI LIFE
EXTENSION



Apple Berry Salsa and Chips

Ingredients

- 1 medium granny smith apple
- 3/4 cup strawberries
- 1 small orange
- 1/2 can crushed pineapple
- 1/2 tablespoon brown sugar
- 1 tablespoon orange juice
- *12 (8-inch) fat free tortillas
- *2 teaspoons cinnamon
- *1/4 cup sugar
- *Vegetable cooking spray

Directions:

Apple Berry Salsa

1. Wash, core, and dice apple, with peel.
2. Wash, hull, and dice strawberries.
3. Wash, peel, and dice orange.
4. Pour pineapples in a bowl along with the apple, strawberries, and orange. Stir gently.
5. In a small separate bowl, mix orange juice and brown sugar with a fork until combined.
6. Pour over fruit and refrigerate while making cinnamon crisps.



Cinnamon Chips

1. Preheat oven to 350 degrees.
2. Spray each side of tortillas with vegetable spray.
3. Sprinkle with cinnamon and sugar.
4. Cut into 4 wedges.
5. Place on baking sheet. Bake 10 minutes.

At the Extension
Office

Cooperative Extension Service
Washington County
245 Corporate Drive
Springfield, KY 40069
(859) 336-7741
taylor.graves@uky.edu

Taylor Graves

July
Bee Keepers Meeting



The monthly meeting will be on
the 7th from 6:30 to 7:30 at the
Washington County Extension
Office.

WITS Workout



11th: Happy Birthday USA
18th: Child's Play