

Warren County AGRICULTURE Newsletter



County Agricultural Investment Program (CAIP)

Applications will be available for Warren County CAIP to assist farmers in making important on-farm investments.

Applications accepted:

August 13th – September 5th, 2025

Office closed September 1st for Labor day

Application Availability:

Website:

warrenconservation.com

By Email or Mail:

Warren County Conservation District
Contact Penny Warwick (270)202-3667 or Mogan Mairs (270)846-4506
or email

warrencountyconservation@hotmail.com

Informational Meeting

For those who need help with completing applications

**Wednesday, August 20th,
2025 at 8:30am**

**Warren County Extension
Office – 5162 Russellville
Road**

Submitting Application:

Please mail applications to
925 Lovers Lane
Bowling Green, KY 42103
or return in person to the
Conservation office

Educational Meeting

For those who were
approved

**Tuesday, September 16th, 2025
at 6:00pm**

**Warren County Extension Office –
5162 Russellville Road**

RSVP by calling the Extension
Office at 270-842-1681

Summer 2025
HM

Cooperative Extension Service

Warren County
5162 Russellville Road
Bowling Green, KY 42101
270-842-1681
www.warrencountyextension.org

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Joanna W. Coles

**Joanna W. Coles
Warren County Extension
Agent for Agriculture and
Natural Resources**

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.



FARMING 101:

FARMING BASICS FOR SUCCESS

Join the Farming 101 class from the comfort of your home! This virtual course is perfect for beginners and will cover essential farming practices to help you grow confidently and succeed! Whether starting a backyard garden or planning a small farm, you'll acquire practical knowledge to get you started. All you need is an internet connection!

What will I learn?

- Module 1- Agriculture Resources in Your Community & Farm Business Management
- Module 2- Things to Consider When Getting Started
- Module 3- Enterprises to Consider on Your Farm
- Module 4- Basic Equipment Needs For Your Farm
- Plus, Special Bonus Content!

Who should join?

- Beginning Farmers
- Urban Gardeners
- Hobby Farmers

Sign up today using this QR code!
Deadline to Register is September 5, 2025.

**For more information, contact the
Warren County Extension Office at (270) 842-1681.**

ONLINE

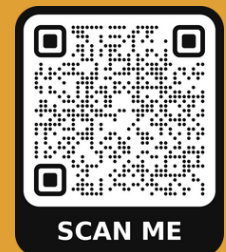


Dates & Time:
September 2025

**Register using the QR
Code listed here**

Registration Deadline:
September 5th, 2025

Program Fee: \$35.00




RINSE & RETURN

PLASTIC PESTICIDE CONTAINER RECYCLING

**TUESDAY
SEPTEMBER 9TH
12PM - 2PM**



 WKU Ag
Mech Center
Nashville Road

**BRING TRIPLE RINSED PLASTIC
PESTICIDE CONTAINERS FOR PROPER
DISPOSAL.**

SOIL TESTING SERVICES

AVAILABLE AT THE WARREN COUNTY EXTENSION OFFICE FOR
PASTURE CROPS GARDEN LAWN FLOWERS TREES

Beginning in August,
Routine Soil Tests for Soil
Samples will be **\$8** for all
Warren County clients

*Additional Testing also
Available, prices vary*



Sample bag and soil probes are
available at the Extension Office



Deliver samples to the Extension
Office by noon on Tuesday to make
the weekly shipment to the Lab



Results will be ready in 2-3 weeks. Our
staff can help you interpret results

Joanna W. Coles | Ag & Natural Resources Agent | Warren County Extension
Office

(270)842-1681 | 5162 Russellville Rd. Bowling Green, KY 42101



2025 MAMMOTH CAVE MASTER CATTLEMEN

ALLEN
BUTLER
EDMONSON
LOGAN
SIMPSON
WARREN

10/13 **Nutrition**
Katie VanValin

10/20 **Herd Health**
Michelle Arnold

10/27 **Reproduction & Record Keeping**
Les Anderson

11/3 **Genetics**
Darrh Bullock

11/10 **Marketing & Profitability**
Kevin Laurent

11/17 **Facilities & Winter Feeding**
Katie VanValin

ATTENTION

- *Monday Night Sessions - Location **TBD***
- **\$100 per person**
- *Meal Provided at **Each Session***
- *Checks Payable to **Warren Co. Soil Test***



REGISTER NOW
270-842-1681



Better Product, Bigger Profit!



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Maximize Your Hay's Value: Free Testing Now Available in Glasgow, KY

The Kentucky State University Office in Glasgow is now offering free hay testing—a valuable opportunity for local producers to assess forage quality and enter the Mammoth Cave Area Hay Test Contest. This service helps farmers make informed decisions about feeding and marketing their hay.

Why Test Your Hay?

Forage testing provides essential data on the nutritional value of hay, pasture, or silage. Knowing your forage's crude protein, fiber, and energy content allows you to:

- Balance rations for optimal animal health and performance
- Reduce feeding costs by targeting supplementation
- Market hay confidently with verified quality metrics

Need Help?

Your local Extension office is here to assist with sampling, interpreting results, and designing winter feed rations. For more details on forage reports, check out ID-101:

Interpreting Forage Quality Reports

Sampling Tips for Accurate Results

- Use a hay probe to collect at least 20 cores per lot
- Sample individual cuttings, fields, and hay types separately
- Probe to a depth of 12–24 inches from the butt ends or edges of bales
- Keep samples cool and dry, and deliver them to the lab

BENEFITS

- ✓ **Rapid analysis**
- ✓ **Identify area for improvement**
- ✓ **Optimize harvest timing, fertilization, and storage methods**
- ✓ **Targeted feeding of livestock**
- ✓ **Market hay based on feed value for greater profit margins**

KSU'S HAY TESTING LAB

Near-Infrared (NIR) Spectroscopy offers rapid analysis of forage and hay samples, quickly determining key nutritional components like relative forage quality (RFQ), crude protein (CP), total digestible nutrients (TON) fiber, and mineral content. We also offer corn silage testing.

Market your product with confidence!

Contact your KSU extension agent for more information!



Testing is FREE!



Call us
270-670-8203

Email Tyler London
or Jacob Hall:
tyler.London@kysu.edu
Jacob.Hall@kysu.edu



Barren County
Extension Office
107 Moran Street,
Glasgow, KY 42141

MAMMOTH CAVE HAY CONTEST

CONTEST DETAILS

Counties Participating

The Mammoth Cave Area hay contest is offered to individuals raising hay in Allen, Barren, Butler, Edmonson, Hart, Logan, Metcalfe, Monroe, Simpson, and Warren

Hay Results

Each producer is limited to one entry per class. An entry consists of a one-gallon bag of hay sample.* Judging criteria is based on Forage quality value (FQV)

Classes

Hay will be judged on the following classes: Grass hay, Legume hay, and Mixed hay.

Deadline

The deadline to turn in your hay sample to your local extension office is October 30.

CONTACT YOUR LOCAL
EXTENSION OFFICE FOR
MORE DETAILS



*A good hay sample consists of 20 core samples from 20 different bales.

Snell, W. "Farm Bill" Components Finally Reach the Finish Line." *Economic and Policy Update (25):7*, Department of Agricultural Economics, University of Kentucky, July 30, 2025

After more than three years of debate and two annual extensions, several components of the traditional farm bill that address commodity and risk management programs finally became law as part of a budget reconciliation bill better known as the One Big Beautiful Bill Act. By rule, this legislation included only parts of the farm bill that impact the federal budget.

The timing of the commodity provisions within the budget reconciliation legislation is critical with anticipated financial losses in grain farming this year given depressed grain prices and relatively high input prices. However, government payments for eligible farm bill crops planted this year will not occur until fall of 2026, following the completion of the 2025-2026 marketing year

The two primary crop safety net programs, the Agricultural Risk Coverage (ARC) and the Price Loss Coverage (PLC) programs along with the Dairy Margin Coverage (DMC) program, are retained in this legislation through 2031. The budget reconciliation bill which became law on July 4th allows farmers to receive the higher payment between PLC or ARC for the 2025 crop, irrespective of their program selection chosen earlier this year. For 2026 to 2031, farmers will be required to make an annual choice between PLC and ARC.

A few of the major changes in this Act related to the farm bill are the following:

- Increases statutory reference (safety net) prices beginning with the 2025 crop for program commodities (primarily corn, soybeans and wheat in Kentucky).
 - Corn -- \$4.10/bu (+\$0.40/bu or +11%)
 - Soybeans -- \$10.00/bu (+\$1.60/bu or +19%)
 - Wheat -- \$6.35/bu (+\$0.85/bu or +15%)
- Increases the ARC-CO coverage guarantee from 86% to 90% of benchmark revenue and caps the ARC-CO payments at 12% of benchmark revenue (up from a 10% cap under the previous farm bill) for the 2025-2031 crops.
- Increases the effective price calculation of the PLC program to 88% of the Olympic average of market prices for the five previous marketing years, excluding the high and low prices (versus 85% under the previous farm bill)
- Allows for an increase of up to 30 million base (payment) acres in the U.S. under the ARC/PLC programs beginning with the 2026 crop year. This one-time, voluntary adjustment will be reduced on a pro rata basis if requested new base acres across the U.S. exceeds 30 million acres.
- Allows for an update of dairy production history under the DMC program to the highest annual milk marketings during any one of the 2021, 2022 or 2023 calendar years with coverage under Tier 1 expanded to the first 6 million pounds (up from 5 million pounds in the previous farm bill).
- Increases payment limits to \$155,000 (up from \$125,000 under the previous farm bill), adjusted annually for inflation. The Act allows eligible farmers to be exempt from the current \$900,000 adjusted gross income (AGI) limit if one derives more than 75% of their average gross income from farming.
- Increases USDA crop insurance premium subsidies and coverage levels, along with increasing premium assistance available to beginning farmers, extending their time to qualify as a beginning farmer from five years to ten years.
- Creates a pilot insurance program for contract poultry growers to receive index-based insurance to cover higher utility costs caused by extreme weather.
- Extends existing USDA conservation programs to 2031 and provides for annual funding increases. However, overall funding for conservation programs will be affected by the cancellation of conservation projects under the Inflation Reduction Act, and implementation may be challenged due to ongoing staffing issues.
- Effectively doubles USDA trade promotion programs designed to promote and expand U.S. ag and food exports.
- Provides additional funds to fight animal diseases and feral swine, while expanding coverage under the Livestock Indemnity Program (LIP).
- Increases funding for the Specialty Crop Block Grant Program and provides additional funds to support organic agriculture.

In addition to addressing commodity and risk management programs, the One Big Beautiful Act also address other non-farm bill components of interest to agriculture, including permanently increasing the federal estate and gift tax exemption to \$15 million per individual (indexed for inflation), capital gains benefits for farmland owners who sell the land to an active farmer committing to keep the land in active production for ten years, and expanding business expensing limits and depreciation allowances

Apple Crumb Dessert

Ingredients:

- Nonstick cooking spray
- 4 medium apples for baking
- 1/2 cup quick-cooking oatmeal (uncooked)
- 1/4 cup light or dark brown sugar, packed
- 2 teaspoons cinnamon
- 1/3 cup 100% apple juice



Directions:

- Move the oven rack to the center of the oven. Preheat the oven to 350° F.
- Spray the bottom and sides of a 9-inch square baking dish with nonstick cooking spray.
- Wash and peel the apples. Cut them into thin slices.
- Spread the apple slices evenly over the bottom of the baking dish.
- In a small bowl, use a fork to mix the oatmeal, brown sugar and cinnamon.
- Spread the oatmeal mix evenly over the apples in the baking dish.
- Lightly pour the apple juice over the oatmeal mixture.
- Cover the dish and bake for 20-30 minutes until apples start to soften.
- Uncover and bake for another 15-20 minutes until apples are soft.

Calendar Of Events

If you would like to register for any event, please call or email our office for registration links

August

August 13 – September 5

CAIP Applications Accepted at Warren Co. Soil Conservation, 925 Lovers Lane. Bowling Green, KY 42103

August 14- 24

Kentucky State Fair

August 20 8:30 am

CAIP Informational meeting, Warren County Extension Office

August 28 6:00 pm – 7:30 pm

4-H Kick-Off Night

September

September

Farming 101 : Farming Basics for Success

September 1

Labor Day – Warren County Extension Office closed

September 9 12 – 2 pm

Rinse and Return, WKU Ag Mech Center Nashville Road

September 16 6:00 pm

CAIP Educational Meeting, Warren County Extension Office

October

October 21 12:00 pm

CEC Meeting – Warren County Extension Office

October 30

Deadline to turn in your hay sample to your local extension office

Sign up for blog emails to receive the latest news & event updates!

www.warrencountyagriculture.com
@warrencountyag

