

Agriculture & Natural Resources Newsletter January 2023

Cooperative Extension Service
Robertson County
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Happy New Year!

I hope that everyone had a wonderful holiday season and is ready for 2023! We have lots of programs coming up that might be of interest to you! Be sure to check out the important dates section on the next page to keep track of different things coming up.

CAIP Application Information is now available!

Please see the flyer inside this newsletter about CAIP Applications, and if you have any questions you can reach out to Diane Ellis at Robertson County Soil Conservation.

Important:

If any one had livestock die due to the recent extremely cold weather we had, please reach out to FSA as you may be eligible for their livestock indemnity payment program.

****You only have 30 days from date of loss to report this****

Samantha Saunders

Samantha Saunders
Robertson County Agriculture & Natural Resources/
4-H Youth Development Agent

The Robertson County
Extension Office will be closed
January 16th in observance to
MLK Jr. Day.

Inside this edition:

- Deer Camp Breakfast Sausage
- Important Dates
- Robertson Co. CAIP
- Plant Order 2023
- Carbon Market Considerations for Kentucky Farmers & Woodland Owners
- Apple Tree Grafting/Pruning Workshop
- Kentucky ag economists predict record -high 2022 cash receipts
- RETAIN Kentucky



Deer Camp Breakfast Sausage

- 2 pounds ground venison
- 1 pound ground pork
- 1 teaspoon dried marjoram or oregano
- 1 tablespoon dried sage
- 1 tablespoon dried basil
- 1 teaspoon dry mustard
- 1 teaspoon salt
- ½ teaspoon pepper
- 1 egg, beaten
- ¼ cup bread crumbs
- ¼ cup cooking oil

Combine meat and seasonings. Add egg and bread crumbs. Stir well. Shape into 16 patties. Fry in oil until golden brown on each side and internal temperature reaches 165 degrees Fahrenheit.

Yield: 16 servings

Adapted from "Wild Game: From Field to Table," Sandra Bastin, PhD, RD, Extension Food and Nutrition Specialist. Revised July 2007



Important Dates

Date	Program	Location
JANUARY 30	CAIP APPLICATIONS DUE BY NOON	ROBERTSON CO. SOIL CONSERVATION
JANUARY 31	CARBON MARKET CONSIDERATIONS FOR KENTUCKY FARMERS & WOODLAND OWNERS 6:00 PM	ZOOM
FEBRUARY 1	AGRONOMY DAY 9:30 AM	MASON CO. EXT OFFICE
FEBRUARY 3	BQCA 9:00 AM	ROBERTSON CO. EXT OFFICE
FEBRUARY 15	PRIVATE PESTICIDE LICENSE TRAINING 1:00 PM	ROBERTSON CO. EXT OFFICE
FEBRUARY 21	BQCA 9:00 AM & 5:00 PM	ROBERTSON CO. EXT OFFICE
FEBRUARY 24	PLANT ORDER DUE	ROBERTSON CO. EXT OFFICE
MARCH 1	TOBACCO GAP 6:00 PM	MASON CO. EXT. OFFICE
MARCH 4	APPLE GRAFTING FIELD DAY 8:30	FLEMING CO. EXT OFFICE
MARCH 7	FARM & FAMILY NIGHT	MCTC
MARCH 9	FARMER'S MARKET EDUCATION—PBPT 6:00 PM	ZOOM OR ROBERTSON CO. EXT OFFICE (Must Register Beforehand)
MARCH 23	FARMER'S MARKET EDUCATION— TAXES & RECORD KEEPING 6:00 PM	ZOOM OR ROBERTSON CO. EXT OFFICE (Must Register Beforehand)
MARCH 27	PRIVATE PESTICIDE LICENSE TRAINING 9:00 AM	ROBERTSON CO. EXT OFFICE
MARCH 30	BQCA 1:00 PM	ROBERTSON CO. EXT OFFICE
APRIL 20	FARMER'S MARKET EDUCATION— WHAT'S BUGGING MY GARDEN? 6:00 PM	ZOOM OR ROBERTSON CO. EXT OFFICE (Must Register Beforehand)

Notification of Discrimination Complaint Procedure

The College of Agriculture, Food and Environment is an Equal Opportunity Organization with respect to education and employment and authorization to provide research, education information and other services only to individuals and institutions that function without regard to economic or social status and will not discriminate on the bases of race, color, ethnic 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. Inquiries regarding compliance with Title VI and Title VII of the Civil Rights Act of 1964, Title IX of the Educational Amendments, Section 504 of the Rehabilitation Act and other related matter should be directed to Equal Opportunity Office, College of Agriculture, Food and Environment, University of Kentucky, Room S-105, Agriculture Science Building, North Lexington, Kentucky 40546.



KADF
KENTUCKY AGRICULTURAL
DEVELOPMENT FUND



ROBERTSON COUNTY AGRICULTURAL INVESTMENT PROGRAM

**Agricultural Diversification, Agri Tech & Leadership
Development, Animal Large, Animal Small, Farm Infrastructure,
Fencing & On-Farm Water, Forage & Grain Improvement, Innovative Agricultural
Systems, On-Farm Energy, Poultry & Other Fowl, Value Added and Marketing**

CAIP SIGN-UPS 2022

APPLICATIONS TO APPLY FOR THE COST SHARE FUNDS UNDER THE 2022 CAIP PROGRAM FROM THE KENTUCKY AGRICULTURAL DEVELOPMENT FUNDS AND ADMINISTERED BY THE ROBERTSON COUNTY CONSERVATION DISTRICT WILL BE AVAILABLE FOR ROBERTSON COUNTY FARM LAND OWNERS ON

JANUARY 9, 2023 TO JANUARY 30, 2023

Note: we will only except applications until noon on Jan 30

Must have a Farm Number and a Social Security Number to apply

MONDAY THRU FRIDAY 9:00 AM TO 4:00 PM

Pick-up Applications at

**ROBERTSON COUNTY CONSERVATION DISTRICT OFFICE
39 EAST WALNUT STREET
MT OLIVET, KY 41064
606-724-5472**

robertsonconservation@yahoo.com

Diane L. Ellis

Cost share available to farms will be 75% with a cap of **\$4000.00** max per funding cycle per farm number/household if you are pre-approved. Scoring Committee (non applicants) will meet on Jan 30 and Rank of pre-scored applications to determine pre-approvals will be Feb 1, 2023 by the Robertson Co Conservation Board. Pre-approved applicants will be mailed a letter on or before February 9, 2023. All Programs are available under the CAIP Program in Robertson County. Guidelines and specifications are available at the Robertson Co Conservation Office which were developed by the KY Office of Agricultural Policy Committee/Board.

2023 Plant Order Form

Purchaser Information

Name: _____
 Address: _____
 City, State, Zip: _____
 Telephone: _____
 Email: _____

**Cooperative
Extension Service**

Robertson County
 P.O. Box 283
 Mt. Olivet, KY 41064
 (606)-724-5796
<http://extension.ca.uky.edu>

QUANTITY	ITEM	UNIT PRICE	TOTAL
_____ BUNDLE(S)	Strawberries (Seascape) (Ever Bearing)	\$7.00 (bundle of 25)	
_____ BUNDLE(S)	Strawberries (Earliglow) (June Bearing)	\$7.00 (bundle of 25)	
_____ BUNDLE(S)	Strawberries (FlavorFest) (June Bearing)	\$7.00 (bundle of 25)	
	Blackberry (Triple Crown)	\$7.00 (per plant)	
	Black Raspberry (Jewel)	\$5.00 (per plant)	
	Asparagus (Jersey Knight)	\$2.00 (per crown)	
	Blueberry (Chandler)	\$12.00 (per plant)	
	Blueberry (Duke)	\$12.00 (per plant)	
		Total Due:	

*** If ordering blueberries, it is recommended to purchase two different varieties for pollination***

Order & Payment is required by February 24th

Make checks payable to: Robertson County Extension Office

Payment Information:

Amount Paid: _____
 Date: _____
 Received By: _____
 Check No: _____ or Cash _____

We will contact you when orders are ready for pick-up. If you have any questions call Samantha Saunders at (606)-724-5796 or email at samantha.woerner@uky.edu





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

BUFFALO TRACE COUNTIES PRESENTS:

APPLE TREE GRAFTING/PRUNING WORKSHOP

MARCH 4, 2022

8:30AM - 2PM @ FLEMING COUNTY EXTENSION OFFICE
1384 ELIZAVILLE RD., FLEMINGSBURG, KY

TOPICS:

- GRAFTING & APPLE VARIETIES
- DISEASE & INSECT MANAGEMENT
- PRUNING- HANDS-ON DEMO



\$10 REGISTRATION FEE
PLEASE REGISTER BY: MARCH 1ST

CONTACT YOUR LOCAL OFFICE TO REGISTER:

- BRACKEN COUNTY: (606) 735-2141
- FLEMING COUNTY: (606) 845-4641
- LEWIS COUNTY: (606) 796-2732
- MASON COUNTY: (606) 564-6808
- ROBERTSON COUNTY: (606) 724-5796

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

Educational programs of Kentucky Cooperative Extension serve all people regardless of race,
sex, social status or level of education and location where they live. We are proud to be a part of
the nation's oldest and largest land-grant university system. We are proud to be a part of the
world's largest land-grant university system. We are proud to be a part of the world's largest
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Carbon Market Considerations for Kentucky Farmers & Woodland Owners

Carbon Markets can possibly
provide another revenue source
for your farm

Presented by the Buffalo Trace Cooperative Extension Service Counties

January 31, 2023 at 6:00 p.m. via Zoom

Topics include: Carbon Markets, Farm level
cost and benefits, current value and pricing
structure

To register please use the QR code
For more information contact

Robertson County Extension Office
(606) 724-5796



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

Educational programs of Kentucky Cooperative Extension serve all people regardless of race,
color, age, sex, religion, disability, or national origin. University of Kentucky, Kentucky State
University, U.S. Department of Agriculture, and Kentucky Counties, Cooperative,
LEWISTON, KY 40340



Kentucky ag economists predict record-high 2022 cash receipts

By Aimee Nielson

Kentucky farmers have been on a wild ride throughout 2022. Spiraling inflation, major weather events, supply chain and trade disruptions, soaring input prices, labor issues and other factors offered challenges to the state's agriculture sector. Add to that the war between two major global markets, Russia and Ukraine, generated significant impacts on commodity prices, ag trade flow and availability of farm inputs and global food supplies.

During the Kentucky Farm Bureau's annual meeting, University of Kentucky College of Agriculture, Food and Environment economists shared their predictions for the state's agriculture and forest economies. Despite significant challenges, the economists predicted the state's 2022 agricultural receipts will approach a record-high \$8 billion, well surpassing the 2021 record-high of \$6.9 billion. "Adjusted for inflation, our 2022 estimate, if achieved, will be 19% higher than the inflation-adjusted average over the previous 10 years," said Will Snell, UK agricultural economist. "Even with record increases in input expenses and considerably lower government payments, the U.S. Department of Agriculture predicts farm income will be higher in 2022.

Mother Nature dealt harsh blows to Kentucky farmers in 2022. "Extensive periods of excessive rain early in the growing season, followed by drought conditions during the critical growing periods, led to lower crop yields and a poor curing season for tobacco," Snell said. The December 2021 tornado in Western Kentucky and the devastating July flooding in Eastern Kentucky destroyed agriculture infrastructure in both regions and likely affected farm income and marketing. "While Kentucky benefitted from relatively high national commodity prices, low levels on the Mississippi River adversely impacted local grain prices during harvest season due to limited grain flow. Additionally, domestic and export markets induced a significant grain carryover into 2023," Snell said. "Despite all those challenges, the Kentucky agricultural economy remained strong overall." Snell anticipates that Kentucky farm-level prices will more than offset the lower yields for most Kentucky agricultural enterprises. Even with challenges from the tornado and avian influenza, economists expect poultry to regain the top spot in Kentucky agriculture with a 20%-market share of receipts. The list continues with soybeans and corn, both with 18%, equine with 16% and cattle at 13%.

"While broiler production was down in Kentucky, wholesale broiler prices were up over 40%, year-over-year, mainly driven by record high wholesale breast meat prices," said Jordan Shockley, UK agricultural economist. "High prices more than made up for the decrease in overall production, leading to poultry regaining the top spot in Kentucky agriculture."

Equine markets continued to show strength during 2022, as annual Keeneland sales were 12% higher than 2021. Pursues continue to grow and this continues to support sale values and stud feeds.

UK agricultural economist Kenny Burdine said cattle prices were higher in 2022 for heavy feeders and calves, but increased production costs eroded most of that price improvement. "Elevated feed prices continue to incentivize placement of heavier cattle into feeding programs, which has increased the value of gain for Kentucky producers and encouraged adding more pounds before sale," he said. Burdine added that drought in much of the United States has led to extremely high female slaughter and the industry will likely enter 2023 with a 3-4%-reduction in beef cow inventory. "Those supply fundamentals should bode well for feeder cattle prices next year and we should see prices at levels that we have not seen since 2015," he said.

UK agricultural economist Greg Halich said profitability for grain crops looks good for 2023, even considering the significant increase in input prices. "For the upcoming 2023 crop season, prices are predicted to be around \$5.50-6.00 per bushel for corn, \$13-\$14 per bushel for soybeans, and \$7-8 per bushel for wheat," he said.

Kentucky's forest industry includes logging, primary wood manufacturing, secondary wood manufacturing, pulp and paper, paper converters and wood residue. "While 2021 was a banner year for the price of many hardwood products, there has been a 53% percent collapse in lumber values across all species in the second half of 2022. This has resulted in a softening of prices for timber and logs cut for lumber," said Jeff Stringer, chair of the UK Department of Forestry and Natural Resources. "While there should be bright spots in 2023, including white oak stave and railway tie logs, lumber log prices are hard to predict." Stringer said there is a capacity issue for logging and sawmilling in some areas of the state, most notably eastern Kentucky, and a decrease in overall demand. "These opposing supply and demand factors are creating significant uncertainty for timber, log and lumber prices in 2023," he said.

Higher specialty crop prices and expanding market channels led to record fruit, vegetables, nursery and greenhouse levels in 2022. Labor, fertilizer, plastic and construction costs have substantially risen, especially for larger controlled environment greenhouses. Growing imports will also put increasing pressure on larger-scale production. "Kentucky horticulture producers continue to benefit from strong demand locally and regionally with rapidly growing auctions and direct-to-consumer market opportunities," said Tim Woods, extension professor for the UK Center for Crop Diversification. "This should continue into 2023."

The average crop farm participating in the Kentucky Farm Business Management program realized \$871,325 in net farm income in 2021. Even adjusted for inflation, this far exceeds the previous 2013 high. "Based on what we have seen, commercial-sized crop farms entered the year with a very healthy balance sheet," said Jerry Pierce, KFBM coordinator. "It provided cash to operate the farm, possibly reduce operating debt, and even loosen the belt on family living a bit. The additional profitability does mean more income taxes."

Pierce said tax planning has been difficult this year because of high prices, limited supply of pre-pay inputs and the scarcity of equipment for depreciation. "A lot of 2021 crops were carried over to be sold this year," he said. "My guess is that there will be a lot of this year's crops carried into next year."

Snell added that while prices for some inputs, such as fuel and fertilizer, have moderated in recent months, they remain relatively high and volatile. "Even with higher input prices, ag commodity prices have generally increased by a larger percentage as tight global supplies amidst strong export demand are keeping prices well above levels in recent years," he said. "Interest rates have steadily increased in recent months, with operating and real estate loans now above 7% and rising. Higher interest rates and tightening profit margins may soften the surge in land values during the past years, but farm asset values remain strong."



Retaining
Employment
and Talent After
Injury/Illness
Network

What is RETAIN Kentucky?

RETAIN Kentucky is a federally funded research study implemented by the University of Kentucky and is expanding services to help thousands of newly injured and ill employees across the Commonwealth to stay in the workforce. The free program is open to individuals 18 and older who have non-occupational illnesses or injuries that prevent them from performing their jobs. Participants will get support to identify their stay-at-work and return-to-work goals and take steps to achieve those goals.

All eligible, enrolled participants will have support to identify their stay at work and return to work goals and take steps to achieve those goals through the development of an individualized Return-to-Work Plan. All participants will also receive connections to community resources to help with day-to-day challenges and employment support.



Am I eligible to participate in RETAIN?

To be eligible to participate in RETAIN, you must:

1. Be a Kentucky resident.
2. Have a non-work-related injury or illness.
3. Be employed or have been employed during the last 12 months.

Please note that as a participant, you must be able and willing to participate in the intake process. If you meet the criteria above, a representative from RETAIN will call with information about the program.



How do I enroll?

People who meet the above eligibility criteria can contact RETAIN by doing ONE of the following:

- Scan the QR Code on this sheet with your cell phone's camera, answer 3 questions and leave your name and contact information
- Call **859-562-3251** and leave your name and contact information
- Email your name and contact information to RETAIN@uky.edu

**Scan this QR code
to start a referral!**



 www.KYRETAIN.org  [RETAIN KY Media](https://www.youtube.com/channel/UC...)  www.facebook.com/KYRETAIN  [@KYRETAIN](https://twitter.com/KYRETAIN)

For more information, contact: Shirley Kron | 502-541-5314 | shirley.kron@uky.edu

RETAIN Kentucky is funded by the U.S. Department of Labor and the Social Security Administration under a grant award of \$21,600,000 to the Kentucky Office of Employment and Training that will be incrementally provided. 100% of grant funding is from U.S. Federal funds. This document does not necessarily reflect the views or policies of the U.S. Department of Labor or the Social Security Administration, nor does mention of trade names, commercial products, or organizations imply endorsement by the U.S. Government.



University of Kentucky
College of Agriculture,
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Cooperative Extension Service

Robertson County Extension
PO Box 283
Mt. Olivet, KY 41064

ELECTRONIC SERVICE REQUESTED

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US POSTAGE PAID
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**MONEY FOR ON-FARM
INVESTMENTS AVAILABLE...**



Robertson Co. Soil Conservation
39 E Walnut St.
Mt. Olivet, KY 41064
(606)-724-5472
robertsonconservation@yahoo.com

**COUNTY AGRICULTURAL
INVESTMENT PROGRAM (CAIP)**

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

Application Period:
January 9 – January 30 (noon), 2023
No applications will be accepted after January 30th @ Noon

Application Availability:
Robertson County Soil Conservation
Monday – Friday (9 a.m. – 4:00 p.m.)

For More Information:
Contact Diane Ellis at (606)-724-5472 or
email robertsonconservation@yahoo.com.

All applications are scored, based on the scoring criteria set by the Kentucky Agricultural Development Board.

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