good to grow

Agriculture Newsletter Fall 2023



Cooperative Extension Service

Kenton County 10990 Marshall Rd. Covington, KY 41015 (859) 356-3155 Fax: (859) 356-0363 kenton.ca.uky.edu

Daniel J. allen

Extension Agent for Agriculture & Natural Resources

Kentucky Cooperative Extension Service recently launched a statewide survey with hopes of reaching thousands across the Commonwealth. In fact, our last survey received more than 38,000 responses, and we want to see that number grow.

Knowing what matters to Kentucky means our services will matter to Kentucky. You might already know about our educational programs for agricultural production, youth development, nutrition, business development, and family finances... but our outreach has grown even more. Our last survey led to partnerships with nationally recognized experts and new services in areas such as:

- -Addiction Intervention & Prevention
- -Small-Town Tourism & Art Revitalization Programs
- -Rural Mental Health & Suicide Prevention
- -Natural Disaster Preparedness

And this is only the start for what's ahead. With more direction from you and others in our community, we can continue real work that matters to real people. People like you.

We hope you'll take our ten-minute survey found at go.uky.edu/serveKY and encourage others to do the same. You can also take the survey by scanning the QR code. We want to hear from *all* Kentucky citizens ages 18 and up. Every voice matters.

If you have any questions, or would like promotional graphics to help spread the word, I hope you will reach out. In the meantime, please know your time is greatly appreciated.

KENTUCKY K COOPERATIVE EXTENSION



HOW CAN WE erve vo Take our **ten-minute survey** to help us develop programs addressing needs in your community. Scan the code or visit go.uky.edu/serveKY

Chuil S. allen



Northern Kentucky



REGIONAL BEEF FIELD DAY





EDEN SHALE FARM

245 Eden Shale Rd. | Owenton, KY 40359

6:00pm **Registration & Meal**

6:30-8:30pm **Program**

Registration:

by September 7, 2023

Kenton County Cooperative Extension Service

859-356-3155

Cattle Watering Options

Tour the barns at Eden Shale with Dr. Steve Higgins, UK Environmental Specialist and see first-hand how different automatic waterers work and see creative ways to harvest water and utilize non-traditional structures and equipment to water cattle.



Selecting & Developing Replacement Heifers



Branch Tim Dietrich, Director of Commercial Relations at Angus Branch View Angus, will discuss what qualities it Since 1940 takes for heifers to make the cut! What qualities do

you look for in replacement heifers? What benchmarks should heifers meet to make them good candidates to make it in the cow herd?

Fall & Winter Nutrition

Dr. Katie VanValin, UK Beef Nutrition Specialist. Tough times making hay in the summer means tough times feeding in the winter. Do you test your hay? Do you supplement your hay with grain? This is the year to have a plan to keep your cattle healthy and performing at their best.

Cattle Handling Facilities

Dr. Josh Jackson, UK Ag Engineering Specialist, will explain the "dos & don'ts" of a cattle working facility. We will tour the barn and see the new working pens, scales and chute set up to work the cattle herd. Come and brainstorm with Dr. Jackson to design or tweak your own facility!



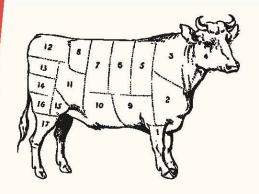


MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

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, sexual orientation, gender identity, gender expression, pregnancy, martial 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







UNDERSTANDING THE BEEF CATTLE MARKET

How do current trends affect my beef operation

Monday, September 11th, 2023 at 6:30 pm Durr Education Center (450 Kenton Lands Road, Erlanger, KY)

Join guest speaker, Dr. Kenny Burine (University of Kentucky Agriculture Economics Specialist), as we answer the following questions:

- What's happening at the stockyard?
- What are the latest trends in direct-toconsumer sales?
- What marketing strategy is best for my beef operation?

Refreshments and a light dinner provided.

Registration required:

For Boone County: (859) 586-6101

for Kenton County: (859) 356-3155

Facebook: @boonecoextension





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, as exual orientation, gender identity, gender expression, pregnancy, martial status, genetic information, age, vectoran status, physical or mental disability or reprisal or retalisation 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.







Learn about the diet, habitats, nesting habits, and the food web as we explore owls native to our region. This program is designed for families with 3rd grade students and up. Bring the kids and prepare to be amazed at these raptors with silent wings!

Tuesday, September 12, 2023 5:30 p.m. 450 Kenton Lands Rd Erlanger, KY 41018

Register today!

Call (859) 356-3155 or www.kentoncountyextension.org

Cooperative Extension Service

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

Lexington, KY 40506

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.







Thursday, September 21

C. Oran Little Research Center 1051 Midway Rd. Versailles, KY

Registration opens at 1:30 PM Program begins at 2:00 PM Tickets are \$15 and include meal.

Register by searching
Beef Bash 2023 at Eventbrite.com

VISIT WITH:

- Commercial Exhibitors
- Research Demonstrations
- Educational Exhibits
- KY Ag Leaders
- UK Personnel & Admin
- KCA Leadership & Staff

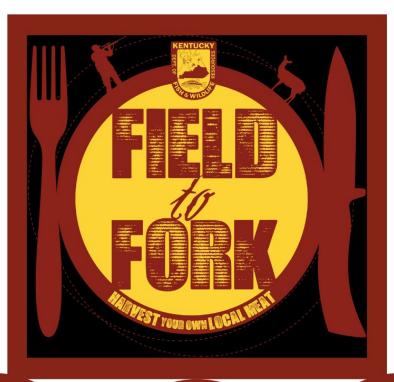
Tyler Purvis, UK Beef Extension tapu228@uky.edu (859) 257-7512











Learn about deer hunting in Kentucky!



Venison tasting & recipes!

Wednesday, October 4, 2023 6:30 - 9:00 p.m. 10990 Marshall Rd. Covington, KY

Call (859) 356-3155 or visit www.kentoncountyextension.org to register

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.





FARM TOUR AT KENTUCKY STATE UNIVERSITY HAROLD R. BENSON RESEARCH & DEMONSTRATION FARM







FRIDAY, OCTOBER 20, 2023

1525 Mills Lane, Frankfort, KY

Please plan to arrive at the farm at 9:30 a.m. Our tour and information session should be over by 3:00 p.m.

Learn about research being done for small farm ventures. This KSU farm hosts a variety of research projects including poultry, small ruminants, soil management, organic agriculture. ornamental horticulture, livestock nutrition, honeybees, conservation biological control & beneficial insects, and urban agriculture. Additionally, the USDA National Clonal Germplasm Repository (Gene Bank) for pawpaws has been housed here since 1994 and includes over 2000 trees from 16 different states.



If you wish to carpool and can drive, please let Dan or Stacy at the Extension office know. There are a limited number of seats available in the Extension Service van. We plan to leave from the Marshall Rd office at 7:30 a.m.

REGISTER TODAY!

Call (859) 356-3155 or www.kentoncountyextension.org

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.





PASTURE POULTRY

Raising Chickens for Freezer or Profit

This program is aimed at raising meat chicken flocks on pasture.
Great for homesteaders and small farm operations!





- Feeding & feed rations
- What equipment is needed
- Where & how to prepare for processing your birds
- How to market chickens for direct to consumer sales



Kenton County Extension 10990 Marshall Rd Covington, KY

Register today! (859) 356-3155 or



www.kentoncountyextension.org

Refreshments provided. Space is limited, registration is required.

Cooperative Extension Service

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









Wednesday, November 1 6:30 p.m. 10990 Marshall Rd, Covington, KY

Content will include:

Beef Quality Assurance Basics
Cattle Handling & Care Basics
Feed Additives & Medications
Processing/Treatment & Records
Injectable Animal Health Products

Current BQCA certification is a CAIP requirement for Large Animal Beef & Dairy

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, the UK Office of Institutional Equity and Equal Opportunity, 13 Main Building, University of Kentucky, Lexington, KY 40506-0032 or US Department of Agriculture, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410.



Join us September 15 & 16, 2023 at the Kentucky Wood Expo! Held at Masterson Station Park in Lexington, KY. Presented by Kentucky Forest Industries Association (KHA).

More than 100 indoor and outdoor exhibits will display everything from commercial and portable sawmill machinery to materials handling equipment, attracting key representatives from the nation's largest wood products manufacturers.

KWE provides an opportunity for anyone interested in processing wood from the woods to a finished product to gather and celebrate new technology, network, and learn about the industry's latest products. Invest in your future and grow your business.

Outdoor & Indoor Exhibits • Equipment Demonstrations

Live Lumberjack & Logging Contests Skidder & Knuckleboom Skills Contest

Chain Saw Carving - Forestry Education - Wood Crafts

Admission: \$7/adult, \$5 ages 6-12, under 6 Free

For more information, visit kywoodexpo.com

Contact KFIA at (502) 695-3979 or

email: michele@kfia.org



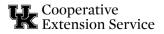
Introduction to Goat Production

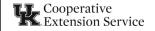
Tuesday, September 12, 2023 at 6:00 p.m.

Carroll County Extension Office

Guest Speaker, Sawyer Williams, D.V.M

- For beginners and current producers
- How to Purchase
- Proper Care
- Benefits of owning goats







2023 Horses & Horsemen:

Equipment and Facilities for the Small Acreage Horse Owner

Tuesday, September 12, 5:00 p.m.

Location:

Desmar Stables LLC at Crockett Springs Farm 685 Handy Pike Harrodsburg, KY 40330

RSVP to Mercer County Extension Office: 859-734-4378



Cattle Behavior and Handling with Dr. Temple Grandin

Friday, September 22, 2023, 6:00 p.m.



Fayette County Extension Office Lexington, KY

Cost: \$50 per person (includes dinner & talk)
Limit 4 tickets per purchaser.

Contact Beau Neal at beau.neal@uky.edu or (859) 257-5582

Cooperative Extension Service

Agriculture and Natural Resources Family and Consumer Sciences 4-H Youth Development MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

Educational programs of Kennecky Cooperative Eurossins serve all people experiences of consenie or social status and will not descriment on the basis of sec. onless enterin service and respective position before secular description, people experiences programs, marrial status, general enterioristic, ago, where no team physical or normal disabilities or report of restrictions for port of miles activity. Executable consensations of deals physical enterior disabilities or report of restrictions for port of miles activity. Executable consensations of deals physical enterior disabilities or report of restrictions for port of miles activity. Executable consensations of deals University of Kentacky, Kermacky State University, U.S. Orpartment of Agriculture, and Kermacky Counties, Cooperative and the contractive of the







"Kentucky First Farm" Workshop

Friday, November 3, 2023

Registration: 8:00 a.m.

Learning sessions: 8:30 a.m. - 3:00 p.m.
Boone County Extension Enrichment Center
1824 Patrick Dr, Burlington, KY 41005

Giving military veteran, minorities, small farm, and limited resource farmers the information and training needed to create a sustainable agricultural operation.

This program is free and open to all military veterans, active, retired or transitioning, minority and underserved populations and those with small farms that have been in operation for under 10 years. This program is sponsored by a USDA/NIFA grant with the Beginning Farmer Rancher Development Program and is under the direction of the University of Kentucky Cooperative Extension Services. Programs include Business Planning, Record Keeping, Funding Opportunities, Land Acquisition, and specific farm enterprises.

Lunch will be included.

Event Registration: https://BFRDP-NKY-UKCES.eventbrite.com

Phone: (859) 257-1126

Email: Linda.Bokros@uky.edu

Kentucky First Farm





Kenton County Cooperative Extension Service 10990 Marshall Road Covington, KY 41015

RETURN SERVICE REQUESTED

NONPROFIT ORG
US POSTAGE PAID
INDEPENDENCE, KY
PERMIT #59



BBQ Venison Meatballs

Meatballs

- 1 pound ground venison (may substitute elk or beef)
- 1/2 cup 2% milk
- 3/4 cup rolled oats
- 1/2 cup minced fresh onion
- 1/4 teaspoon salt
- 1/4 teaspoon black pepper

Sauce

- · 1 cup ketchup
- 1/2 cup water
- 1/2 cup grated onion
- · 2 tablespoons vinegar
- 1/4 cup brown sugar
- 1/4 teaspoon black pepper

Combine venison, milk, oats, onion, salt, and pepper in a large bowl. Use a sturdy spoon or clean hands to mix well. Shape meat mixture into 12, 1-inch balls, and place in a shallow 9-by-13-inch baking pan. Combine all the sauce ingredients in a bowl and stir well. Pour sauce over meatballs. Bake uncovered at 350 degrees F for 1 hour, turning over twice.

Yield: 6 servings

Adapted from: "Fish & Game Cookbook," Bonnie Scott. 2013.

Nutrition Facts

6 servings per recipe

Serving size 2 meatballs (139g)

Amount per serving

160

Calones	100
% Dail	y Value*
Total Fat 3g	4%
Saturated Fat 1g	5%
Trans Fat 0g	
Cholesterol 65mg	22%
Sodium 220mg	10%
Total Carbohydrate 14g	5%
Dietary Fiber 1g	4%
Total Sugars 6g	
Includes 3g Added Sugars	6%
Protein 20g	

Vitamin D 0mcg	0%
Calcium 43mg	4%
Iron 3mg	15%
Potassium 322mg	6%

* The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.



This institution is an equal opportunity provider. This material was partially funded by USDA's Supplemental Nutrition Assistance Program — SNAP.



This work is supported by the Expanded Food and Nutrition Education Program from the USDA National Institute of Food and Agriculture.

