

Hart County Agriculture

Fall 2023

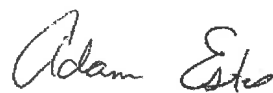
Hart County Extension Office
505 A.A. Whitman Lane
P.O. Box 367
Munfordville, KY 42765
270-524-2451

I hope this newsletter finds everyone safe and healthy. This growing season has been great for producing crops but a little challenging for making hay. Grain crops look very promising this year with the moisture and temperatures we've been having. There has been some southern rust confirmed around the state but nothing here locally.

You'll notice in this newsletter that the CAIP sign ups will begin soon. Please pay close attention to when they are available as well as the process for tuning it back in. This is a great program that has made lots of difference for Agriculture in Hart County.

I want to remind everyone that our Extension District Board voted in April to offer free soil sampling. This is an awesome opportunity and we appreciate our board making that available for the producers of Hart County.

I hope everyone stays safe as we progress into the harvest season. If you need anything please don't hesitate to give us a call.



In this Issue

- FSA Text Alerts
- CAIP sign up
- Rinse and Return
- Small Farms workshop
- Small Ruminant
Producer Training
- Beef Bash
- 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.



MONEY FOR FARM IMPROVEMENTS AVAILABLE...



KENTUCKY AGRICULTURAL DEVELOPMENT FUND

Eligible Investment Areas:

- Large Animal*
- Farm Infrastructure*
- Fencing & On-Farm Water*
- Forage & Grain Improvement*
- Innovative Agriculture Systems*
- On-Farm Energy*
- Agriculture Diversification*
- Small Animal*
- Poultry & Fowl*
- Technology & Leadership Development*
- Value-Added & Marketing*

Administered by:

Hart County Cattlemen's Association
P.O. Box 155
Munfordville, KY 42765
butch.bunnell@gmail.com

COUNTY AGRICULTURAL INVESTMENT PROGRAM (CAIP)

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

Application Period:

September 15, 2023 – October 6, 2023
No applications will be accepted before September 15, 2023 or after October 6, 2023.

Application Availability:

Hart County UK Extension Office.
Monday – Friday (8 a.m. – 4:00 p.m.)

For More Information:

Contact Butch Bunnell at 270-590-2312
Adam Maulden at 270-590-1005
Steven Green at 270-528-1720

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



Rinse & Return

Wednesday, September 6, 2023

1:00 - 2:30 pm

**Hart County Extension Office Parking Lot
505 A.A. Whitman Lane, Munfordville, KY**



Plastic Pesticide Container Recycling Guidelines

- 1. Triple rinse or pressure rinse all containers when emptied. Remember, it is best to rinse containers immediately after they are emptied. Some pesticide residues solidify quickly, and become difficult to remove from the container if left in the jug.**
- 2. Dispose of the Pesticide Caps and remove sleeves and labels from containers. The Pesticide Caps are made of different plastic material that cannot currently be recycled.**
- 3. Each empty pesticide container returned will be inspected to ensure it has been properly rinsed. Unrinsed containers will not be accepted.**



SMALL FARMERS AND MARKET VENDORS

Workshop



JOIN KENTUCKY STATE UNIVERSITY AND
JONI NELSON TO DISCUSS WAYS TO ADVANCE
YOUR PRODUCTION, LEARN ABOUT KSU'S
SMALL-SCALE FARM GRANT, AND HEAR A
TESTIMONIAL FROM A LOCAL FARMER WHO
HAS BENEFITTED FROM THE GRANT!

SEPTEMBER 11
6 - 7:30 P.M. CST

400 E MAIN EVE, SUITE 202
BOWLING GREEN, KY 42101

PLEASE CALL (270) 282-0982 TO RSVP



**KENTUCKY STATE
UNIVERSITY**
Cooperative Extension Program

THIS INSTITUTION IS AN EQUAL OPPORTUNITY PROVIDER, EMPLOYER AND
LENDER.

MarketReady
Dairy Presents



Small Ruminant PRODUCER TRAINING

MarketReady educates producers interested in expanding their business and products into wholesale, retail, and restaurant markets. Join us for this virtual training opportunity made possible by the Southeast Dairy Business Innovation Initiative.

Hosted by the MarketReady Dairy Producer Training Program and the Kentucky Sheep and Goat Development Office

We are offering 2 virtual training opportunities for our core MarketReady sessions. These will introduce key concepts for marketing to wholesale channels.

*PLEASE REGISTER FOR ONLY ONE TRAINING SINCE THEY BOTH WILL COVER THE SAME MATERIAL

MarketReady™



DATES:

September 7th 7:00–8:30 PM

September 14th 7:00–8:30 PM

REGISTRATION:

<https://marketready.uky.edu/events>

MORE CONTACT INFO:

Camille Dant

camille.dant@uky.edu

KY SMALL RUMINANT

Field Day

SEPT | 16th | 2023

Speakers

SHAWN HARPER

DR. JIMMY HENNING

TAYLOR GRAVES

MATT HAMILTON

JASON P'POOLE



STAY-TUFF

Marion County Fairgrounds
593 Fairgrounds Rd, Lebanon, KY

\$10 ticket

www.kysheepandgoat.org/small-ruminant-field-day

TARTER 

Burkmann
NUTRITION

Central Kentucky Small Ruminant Association





COOPERATIVE

EXTENSION

BEEF BASH

UNIVERSITY OF KENTUCKY



Thursday, September 21 | 1:00 - 8:00 PM
UK Oran C. Little Research Farm
1051 Midway Road Versailles, KY



- Growing list of 40+ industry exhibitors
- Farm tours and presentations from USDA Researchers, UK Extension Faculty, Meat Science Researchers
- Updates on research and education facilities
- Dinner prepared by Woodford Co. Cattlemen's Association



Martin-Gatton
College of Agriculture,
Food and Environment

PROUDLY SUPPORTING THE LARGEST BEEF PRODUCING STATE EAST OF THE MISSISSIPPI RIVER

2023 Kentucky Beginning Grazing School

Helping livestock producers improve profitability with classroom and hands-on learning

When: September 27-28, 2023

Where: Woodford County Extension Office
184 Beasley Drive, Versailles, KY 40383

Cost: \$60/Participant – includes all materials, grazing manual, grazing stick, fencing kit, morning refreshments, and lunch both days

Program Registration: DEADLINE is September 22, 2023

Online Registration with CREDIT CARD AT:

<https://www.eventbrite.com/e/2023-kentucky-beginning-grazing-school-fall-tickets-666511101647?aff=oddtcreator>

Registration by U.S. Mail with CHECK:

Christi Forsythe
UK Research and Education Center
PO Box 469, Princeton, KY 42445

Name: _____

Street: _____

City: _____

State: _____ Zip Code: _____

Cell Phone: _____

Email: _____

Number of participants _____ x \$60 per participant = _____ Total Amount



Please make checks payable to KFGC



Kentucky Master Grazer
Educational Program



2023 Kentucky Beginning Grazing School

Helping livestock producers improve profitability with classroom and hands-on learning

Emphasis on ruminants - beef, dairy, sheep, & goats

Wednesday, September 27, 2023

Thursday September 28, 2023

*****MEET AT WOODFORD COUNTY EXTENSION OFFICE EACH MORNING*****

- 7:30 Registration and refreshments
- 8:00 Introduction of staff and participants
- 8:15 Benefits of rotational grazing-Dr. Ray Smith, UK
- 8:35 Introduction to soils-Dr. John Grove, UK
- 9:05 Grazing math concepts/introduce field exercise-Dr. Katie VanValin, UK
- 9:35 Break & travel to field demonstration area
- 10:00 Hands on soil sampling-Dr. John Grove
- 10:20 Portable/seasonal water systems-Dr. Jeff Lehmkuhler, UK
- 10:40 Methods to assess pasture production and determine stocking rate-Dr. Ray Smith, UK
- 11:00 Hands-on: setting up small paddocks for grazing demonstrations-All Instructors
- 12:15 Lunch at farm (Woodford County Cattlemen)
- 1:00 Travel to local farm
- 1:30 Tour of local farm
- 3:00 Travel to teaching facility
- 3:30 Using electric fencing to control grazing-Jeremy McGill, Gallagher
- 4:00 Forage species for a comprehensive grazing system-Dr. Chris Teutsch, UK
- 4:30 Discussion and adjourn

- 7:30 Refreshments
- 8:00 Forage plant growth-Dr. Ray Smith, UK
- 8:30 Meeting the nutritional needs of grazing livestock-Dr. Jeff Lehmkuhler, UK
- 9:00 Financial assistance for improved grazing infrastructure-Adam Jones, NRCS
- 9:30 Break
- 10:00 Fencing types and costs-Dr. Morgan Hayes, UK
- 10:30 Fundamentals of laying out a grazing system-Dr. Jeff Lehmkuhler, UK
- 11:00 Small group project: grazing system design-Adam Jones, NRCS
- 12:00 Lunch (Woodford County Cattlemen)
- 1:00 How I made grazing work on the farm-Todd Clark, Clark Family Farm
- 1:30 Rejuvenating run-down pastures-Dr. Chris Teutsch, UK
- 2:00 Grazing myths that impact profitability-Dr. Greg Halich, UK
- 2:45 Travel to field demonstration area
- 3:00 Field exercise: observe grazed paddocks and hear reports from each group
- 3:30 Hay sampling and analysis-Dr. Jimmy Henning, UK
- 4:00 GPS and frost seeding demonstration-Brittany Hendrix
- 4:30 Final comments, diplomas, and adjourn



Grazing Conference

Low Stress Livestock Handling for Serious Graziers

October 31, 2023

Elizabethtown

Hardin County Extension Office

7:30 AM - 3:30 PM CDT

November 1, 2023

Lexington

Fayette County Extension Office

7:30 AM - 3:30 PM EDT



Reducing Livestock Stress in Grazing Systems

Curt Pate, Curt Pate Stockmanship



Fencing for Multi-Species Grazing

Lewis Sapp, Stay-Tuff Fence



Designing Flexible Watering Systems

Jeff Lehmkuhler, University of Kentucky



Designing Livestock Handling Facilities for Existing Structures

Chris McBurney, McBurney Livestock Equipment



Local Producers and Spokesperson Contest



Optimizing Resources with Multi-Species Grazing

Greg Brann, Greg Brann Consulting

For more information please visit KFGC.ORG

Our speakers...

Curt Pate is a nationally renowned expert in low stress livestock handling. His focus on reducing stress in grazing systems makes him unique.

Lewis Sapp is a nationally recognized fencing expert with extensive experience in both temporary and permanent fencing systems.

Jeff Lehmkuhler is an award winning extension educator with more than 20 years of experience in designing flexible watering systems.

Chris McBurney has over 25 years of experience in designing, fabricating, and installing livestock facilities throughout the eastern United States.

Greg Brann is well known for his extensive knowledge of grassland ecosystems, grazing management, and mixed species grazing.

Tickets: \$45 Advance / \$60 Onsite / \$15 Students

Register Online:

Elizabethtown-<https://2023-KY-Grazing-Conference-Hardin>

Lexington-<https://2032-KY-Grazing-Conference-Fayette>

Register by Email: info@kfgc.org

Register by Phone: 513-470-8171

Register by Mail: Christi Forsythe, PO Box 469, Princeton, KY 42445

Make Checks payable to: **KFGC**

Name: _____

Street: _____

City: _____

State: _____ Zip Code: _____

Cell Phone: _____

Email: _____

Number of participants _____ x \$45per participant = _____ Total Amount

Names of additional Participants: _____



The **KENTUCKY**
Forage and Grassland
COUNCIL



Cooperative
Extension Service



Oven-Fried Fish Fillets

- 1 pound fish fillets
- 2 tablespoons lemon juice
- 2 tablespoons vegetable oil
- ¼ cup shredded parmesan cheese
- ¼ teaspoon dill weed
- ¼ teaspoon salt
- ¼ teaspoon pepper
- 2 cups cornflake-type cereal, crushed



Preheat oven to 350 degrees Fahrenheit. Grease a 13x9 baking dish. Cut fillets into serving pieces, if necessary. In a small bowl, combine lemon juice and vegetable oil. In a separate small bowl, mix Parmesan cheese, dill weed, salt, and pepper. Dip each fillet into lemon juice mixture. Lay in baking dish, sprinkle with cheese mixture, and coat with crushed cereal. Bake uncovered for 20 to 30 minutes or until fish flakes easily.

Yield: 4 servings

Adapted from "Fish and Game Cookbook" by Bonnie Scott, Copyright 2013, Bonnie Scott

| Nutrition Facts | |
|--|------------|
| 4 servings per container | |
| Serving size 4 ounces (110g) | |
| Amount per serving - 200 Calories | |
| % Daily Value* | |
| Total Fat 6g | 8% |
| Saturated Fat 1g | 5% |
| Trans Fat 0g | |
| Cholesterol 80mg | 27% |
| Sodium 330mg | 14% |
| Total Carbohydrate 12g | 4% |
| Dietary Fiber 0g | 0% |
| Total Sugars 1g | |
| Includes 0g Added Sugars | 0% |
| Protein 24g | |
| Vitamin D 1mcg | 6% |
| Calcium 87mg | 8% |
| Iron 6mg | 35% |
| Potassium 449mg | 10% |

* 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.

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

UK

Hart County
P. O. Box 367
Munfordville, KY
42765-0367

RETURN SERVICE REQUESTED