

# Fayette County Agriculture & Natural Resources Newsletter



Cooperative Extension Service  
Fayette County Extension  
1140 Harry Sykes Way  
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August 2023



## PUBLICATION SPOTLIGHT

### Establishing Horse Pastures (ID-147)

Good establishment and management principles must be employed to maximize the value of pasture forages, and in a broader sense, the overall value of pastures to the horse. Establishment principles include proper fertilization, species and variety selection, seeding date and rates, seeding method, and control of weed competition, which are discussed in detail in this publication. Management principles include grazing plans or rotations, paddock design and fencing, parasite control, cultural practices, annual fertilization based on soil testing, and weed management.

Publication is available on-line at <http://www2.ca.uky.edu/agcomm/pubs/id/id147/id147.pdf> or by contacting Beau Neal at [beau.neal@uky.edu](mailto:beau.neal@uky.edu) or (859) 257-5582.

The Fayette County Extension Office will be closed on Monday, September 4, 2023 in observance of Labor Day.



## Upcoming Events

- || **August 17-27, 2023 ~ Kentucky State Fair**, Louisville, KY; For more information, go online to <https://kystatefair.org/>
- || **September 12, 2023 ~ 2023 Horses & Horsemen: Equipment and Facilities for the Small Acreage Horse Owner**, Desmar Stables LLC, Harrodsburg KY; Please see the flyer in this newsletter for more information and how to RSVP.
- || **September 20-23, 2023 ~ 128<sup>th</sup> Annual National Hay Association Convention**; Sloan Convention Center, Bowling Green, KY; For more information, please go online to <https://nationalhay.org/>
- || **September 21, 2023 ~ Beef Bash**; C. Oran Little Research Center, Versailles, KY; 1:30pm; For more information, please see the flyer in in this newsletter or go to <http://forages.ca.uky.edu/Events>
- || **September 22, 2023 ~ Cattle Behavior and Handling with Dr. Temple Grandin**; Fayette County Extension Office, Lexington, KY; *Tickets will be available for purchase on August 7<sup>th</sup>*; Please see the flyer in this newsletter for more information.
- || **September 27-28, 2023 ~ Fall Grazing School**; Woodford County Extension Office, Versailles, KY; Registration is \$60; Space is limited. For more information and to register, please go online to <https://forages.ca.uky.edu/Events>
- || **November 1, 2023 ~ Kentucky Grazing Conference - East**; Fayette County Extension Office, Lexington, KY; 7:30am-3:30pm EDT; For more information and to register, go to <http://forages.ca.uky.edu/Events>
- || **2023 Kentucky Fencing School November 7, 2023 ~ Scott County Extension Office, Georgetown, KY; 7:30am**
- || **November 9, 2023 ~ Caldwell County Extension Office, Princeton, KY; 7:30am**  
Please see the flyer in this newsletter for more information and how to register.

## Cooperative Extension Service

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

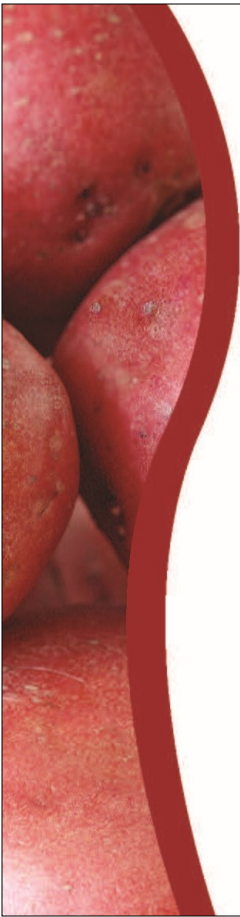
## MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

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.



Disabilities accommodated with prior notification.

Lexington, KY 40506



# Red Potato Salad

**6 medium** red potatoes  
cut into 1½ inch pieces

**4 cups** fresh green beans  
cut into 1½ inch pieces

**1** small red onion,  
chopped

**1** red bell pepper,  
chopped

**1** yellow bell pepper,  
chopped

**1 cup** chopped  
cherry tomatoes

¼ **cup** mayonnaise

**2 tablespoons** red  
wine vinegar

**2 teaspoons** fresh  
oregano

Salt and pepper

**1. Wash** vegetables in  
warm water.

**2. Boil** potatoes until  
tender and drain.

**3. Boil** green beans until  
tender crisp and drain.

**4. Place** the potatoes and  
green beans in a bowl.

**5. Add** chopped red  
onions, peppers and  
tomatoes.

**6. In** a small bowl, **mix**  
mayonnaise, red wine  
vinegar and chopped

oregano.

**7. Add** to potato mixture  
and mix lightly.

**8. Season** with salt and  
pepper. **Mix** well. **Serve**  
cold.

**Yield:** 16, ½ cup servings

**Nutritional Analysis:**

140 calories, 1.5 g fat,  
0 g saturated fat, 0 mg  
cholesterol, 35 mg sodium,  
26 g carbohydrate, 6 g  
fiber, 3 g sugar, 5 g protein.

Buying  
Kentucky  
Proud is easy.  
Look for the  
label at your  
grocery store,  
farmers'  
market, or  
roadside stand.



For Plate It Up!  
recipes, visit:

<http://fcs-hes.ca.uky.edu/content/plate-it-kentucky-proud>



For Cook Wild  
Kentucky  
recipes, visit:

<https://www.planeatmove.com/recipes>



## Small and Back Yard Poultry Webinars

In conjunction with the Universities of Wisconsin, Florida, Minnesota, The Ohio State University and Utah State University, UK will host 10 Zoom sessions in 2023 on everything from reproductive issues to managing poultry flocks on pasture. The last of them for the year are listed below.

- Organizing a county poultry show (September 5, 2023 @ 3 PM Eastern Time)
- Respiratory issues with poultry (October 3, 2023 @ 3 PM Eastern Time)
- Designing a small flock poultry house (November 7, 2023 @ 3 PM Eastern Time)
- Managing a poultry flock on pasture (December 5, 2023 @ 3 PM Eastern Time)

To see a full list of webinars, go online to <https://poultry.extension.org/webinars>

## Forage Timely Tips: August

Source: UK Forage News <https://kyforagenews.com/>

- Continue grazing available summer annuals (millets, sorghum/Sudangrass, crabgrass, etc.).
- Apply 40-60 lb N/A to stimulate summer annual regrowth.
- 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 you wait for drought stressed pastures to reocset in and no forage is available for grazing.

# Cattle Behavior and Handling with Dr. Temple Grandin



Friday, September 22, 2023  
6:00pm  
Fayette County  
Extension Office  
Lexington, KY

Cost: \$50.00 per person (includes dinner and talk)  
Reservations for tickets will begin on August 7, 2023.  
Limit of 4 tickets per purchaser.

On August 7<sup>th</sup>, please contact Beau Neal to reserve tickets and  
to receive instructions on how to submit your payment.  
Tickets must be purchased prior to the event. They will *not* be available for purchase at the door.

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

## Sponsors:



### Cooperative Extension Service

Agriculture and Natural Resources  
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Lexington, KY 40506





# 2023 Horses & Horsemen:

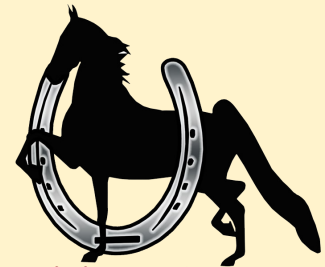
Equipment and Facilities for the Small Acreage Horse Owner

Tuesday, September 12 at 5:00pm

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

### Schedule:

- 5:00—Registration and trade fair
- 6:00—Dinner by Mercer County Cattlemen’s Association
- 6:15—Welcome & Farm Overview by Desmar Stables
- 6:30—Tractor and Equipment Safety—Dale Dobson, KDA Farm Safety Program Administrator
- 7:00—What to consider in your farm layout, Dr. Bob Coleman  
—Making Good Equipment Decisions, Dr. Morgan Hayes



**DESMAR STABLES**

### Location:

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



College of Agriculture,  
 Food and Environment  
 Cooperative Extension Service



**Ag Equine Programs**  
 College of Agriculture, Food and Environment

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COOPERATIVE

EXTENSION

# BEEF BASH

UNIVERSITY OF KENTUCKY



**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](https://www.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](mailto:tapu228@uky.edu) (859) 257-7512



Martin-Gatton  
College of Agriculture,  
Food and Environment



**Organized and Sponsored by the Kentucky Forage and Grassland Council, UK Cooperative Extension Service, and the Master Grazer Program**

*This program is designed for producers and agricultural professionals to learn the newest fencing methods and sound fencing construction through a combination of classroom and hands-on learning*



**WHEN:** November 7-Scott County, KY  
November 9-Caldwell County, KY

**WHERE:** Scott County Extension Office  
1130 Cincinnati Road  
Georgetown, KY 40324

Kentucky Soybean Board Office  
1000 Highway 62 West  
Princeton, KY 42445

**COST:** \$35/participant -- includes notebook, refreshments, safety glasses, hearing protection, and catered lunch

**Registration DEADLINE:** 1 week prior to workshop

**ONLINE Registration with Credit Card:**

Georgetown, KY [Register for KY Fencing School in GEORGETOWN](#)  
Princeton, KY [Register for KY Fencing School in PRINCETON](#)

\*\*\*\*\*

**Registration by U.S. Mail:** Christi Forsythe  
UK Research and Education Center  
P.O. Box 469  
Princeton, KY 42445

Name: \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip code: \_\_\_\_\_

Email: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Number of participants \_\_\_\_\_ x \$35 per participant = \_\_\_\_\_ Total Cost

**Make CHECKS payable to: KFGC**

For more information contact Krista Lea at 270-625-0712 or [Christi.Forsythe@uky.edu](mailto:Christi.Forsythe@uky.edu)



# 2023 Kentucky Fencing Schools

High tensile and fixed knot woven wire fencing!!!

Space is LIMITED... Register today!!!

## 2023 Kentucky Fencing School Agenda

- 7:30** Registration and Refreshments
- 8:15** Welcome and Overview of the Day – Chris Teutsch, UK
- 8:30** Fencing Types and Costs - Morgan Hayes, UK
- 9:00** Fence Construction Basics – Eric Miller and Payton Rushing, Stay-Tuff
  - Perimeter fences vs. cross fences
  - Fencing options on rented farms
  - Proper brace construction
  - Line posts and fence construction
- 9:45** Break – visit with sponsors and presenters
- 10:15** Electric Fencing Basics - Jeremy McGill, Gallagher
  - Proper energizer selection and grounding
  - Proper high tensile fence construction and wire insulation
  - Electric offset wires for non-electric fences
  - Underground wires and jumper wires
- 11:00** Innovations in Fencing Technologies - Josh Jackson, UK
  - Wireless fences, fence monitoring, fence mapping
- 11:30** Overview of Kentucky Fence Law - Clint Quarles, KDA
- 12:15** Catered Lunch – visit with sponsors and presenters
- 1:00** Hands-on Fence Building
  - Safety, fence layout, and post driving demo - Jody Watson and Tucker LaForce, ACI
  - H-brace construction - Jeremy McGill, Gallagher & Eric Miller and Payton Rushing, Stay-Tuff
  - Knot tying, splices, and insulator installation - Jeremy McGill, Gallagher & Eric Miller & Payton Rushing, Stay-Tuff
  - Installation of Stay-Tuff Fixed Knot Fence - Eric Miller and Payton Rushing, Stay-Tuff
  - Installation of High Electrified Tensile Fencing - Jeremy McGill, Gallagher
- 4:30** Questions, Survey and Wrap-up



**Weekly Kentucky Cattle and Grain Summary**

**USDA Livestock, Poultry and Grain Market News**

**Frankfort, KY**

Monday, July 24, 2023

For Week Ending:

Saturday, July 22, 2023

Receipts: 17,149

Last Week: 21,145

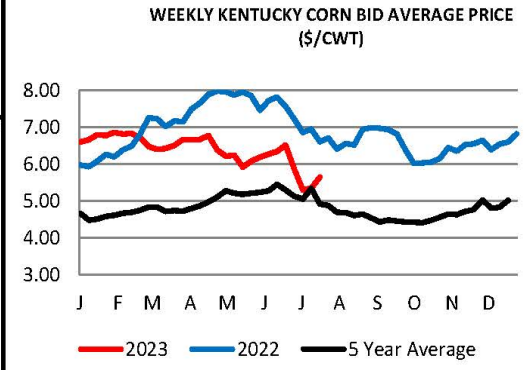
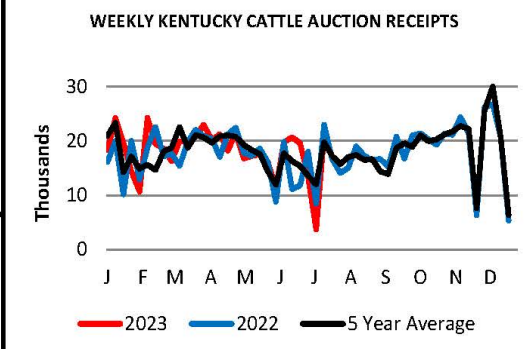
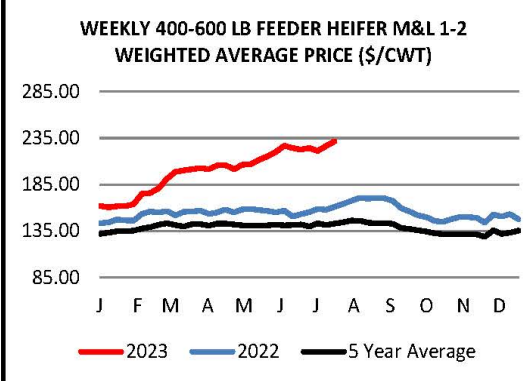
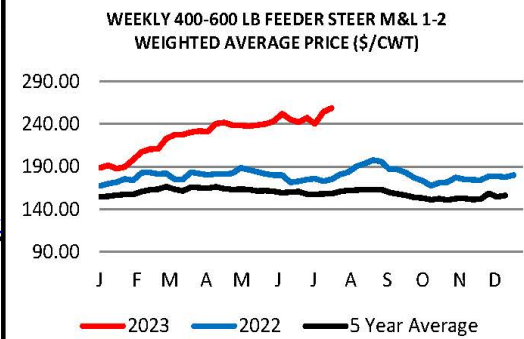
Last Year: 16,696

Compared to last week, feeder and yearling steers and heifers sold mostly 3.00 to 5.00 higher with good to very good demand. Slaughter cows sold 3.00 to 5.00 higher and slaughter bulls steady to 3.00 higher with good demand.

[View Full Summary](#)

**STATE AVERAGES**

	<u>This Week</u>	<u>Prior Week</u>	<u>Last Year</u>
<b>Steers (M&amp;L 1-2)</b>			
350-400 lbs	258.20	250.50	174.95
400-450 lbs	252.42	246.64	172.29
450-500 lbs	245.96	243.86	177.08
500-550 lbs	250.93	242.69	168.34
550-600 lbs	251.87	245.80	168.36
600-650 lbs	244.95	235.60	163.30
650-700 lbs	240.62	228.29	155.54
700-750 lbs	233.58	228.47	156.29
750-800 lbs	227.95	215.28	157.92
800-850 lbs	223.57	213.36	151.72
850-900 lbs	212.34	198.36	142.10
<b>Heifers (M&amp;L 1-2)</b>			
300-350 lbs	222.34	222.87	158.14
350-400 lbs	225.21	222.76	159.73
400-450 lbs	225.77	222.44	156.69
450-500 lbs	228.21	222.86	155.52
500-550 lbs	225.55	220.65	153.16
550-600 lbs	226.96	219.36	149.78
600-650 lbs	226.26	216.07	144.24
650-700 lbs	214.30	212.04	141.94
700-750 lbs	211.33	195.44	133.37
750-800 lbs	200.57	197.24	134.74



**WEEKLY COW SUMMARY**

	<u>Average</u>	<u>High</u>	<u>Low</u>
<b>Slaughter Cows</b>			
Breakers	85.00-118.00	95.00-138.00	92.00
Boners	64.00-116.00	95.00-140.00	55.00-112.00
Lean	71.00-100.00	91.00-118.00	60.00-89.00
<b>Slaughter Bulls</b>			
Yield Grade 1&2	108.00-129.00	124.00-144.00	80.00-119.00

**July 13, 2023**

**Bowling Green, KY**

**SLAUGHTER GOATS: 168**

**Kids Selection 1:** 48 lbs 310.00; 71 lbs 287.50. **Selection 1-2** 92 lbs 277.50.  
**Selection 2:** 54-58 lbs 245.00-292.50; 68 lbs 275.00. Selection 2-3 52 lbs 267.50.

**SLAUGHTER SHEEP: 644**

**Hair Breeds-Choice & Prime 1-2** 55 lbs 200.00; 70-76 lbs 185.00-190.00; 85 lbs 162.50; 95 lbs 165.00; 116 lbs 155.00. **Choice 2** 53 lbs 192.50; 69 lbs 177.50; 89 lbs 157.50. **Woolled-Choice and Prime 1-2** 67-69 lbs 180.00-195.00; 75 lbs 167.50; 85 lbs 165.00. **Choice 2** 92 lbs 157.50; 175 lbs 110.00. [View Full Report](#)

[View Latest Grain Report](#)

<b>GRAINS</b>	<u>This Week</u>	<u>Prior Week</u>	<u>Last Year</u>
<b>Corn</b>	4.59-6.16	4.53-5.76	5.99-7.17
<b>Soybeans</b>	13.90-15.33	14.06-15.37	12.27-15.87
<b>Red Winter Wheat</b>	5.51-6.96	5.40-6.29	6.53-8.08

**USDA-KY Livestock, Poultry & Grain Market News**

Frankfort, KY  
 Levi Geyer, OIC 502-782-4139  
 Email: [Levi.Geyer@usda.gov](mailto:Levi.Geyer@usda.gov)  
[USDA Livestock, Poultry, and Grain Market News](#)

# Cooperative Extension Service

Fayette County Cooperative Extension  
1140 Harry Sykes Way  
Lexington, KY 40504-1383

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## Fayette County Cooperative Extension Agriculture & Natural Resources Newsletter

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Beau Neal  
County Extension Agent for Agriculture  
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Fayette County Extension Service  
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Lexington, KY 40504-1383  
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Office Hours: 8:00am - 4:30pm - Monday-Friday

UNIVERSITY OF KENTUCKY,  
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DEPARTMENT OF AGRICULTURE, AND  
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