

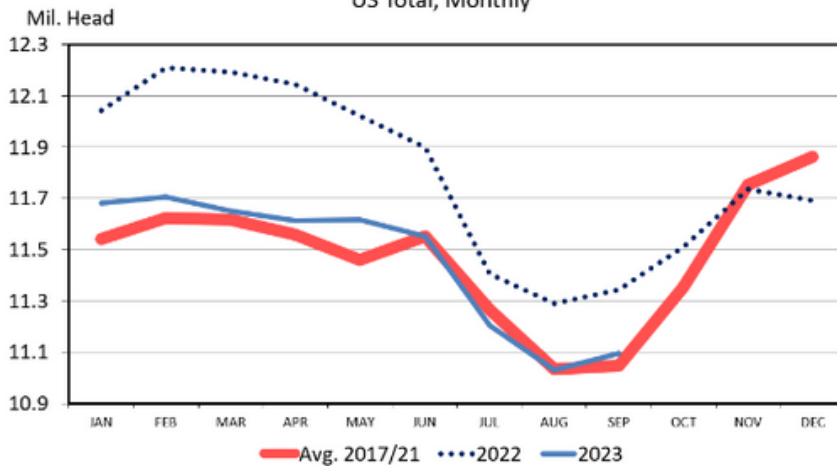
# OF WHEAT & WINDROWS AGRICULTURE AND NATURAL RESOURCES NEWSLETTLER October 2023



## Tight Cattle on Feed Ahead of this Year's Fall Run

By: Dr. James Mitchell, University of Arkansas

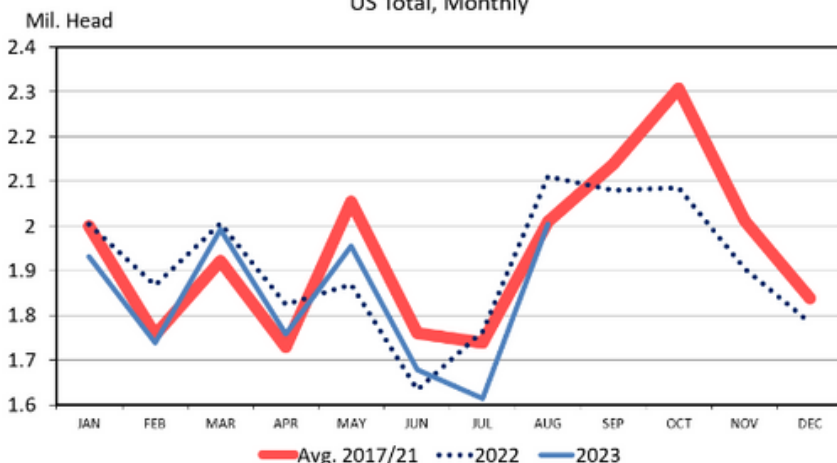
**CATTLE ON FEED**  
US Total, Monthly



Data Source: USDA-NASS  
Livestock Marketing Information Center

C-11-10  
09/22/23

**FEEDLOT PLACEMENTS**  
US Total, Monthly



Data Source: USDA-NASS  
Livestock Marketing Information Center

C-11-08  
09/22/23

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The September Cattle on Feed Report was released on Friday, and estimates were within the range of pre-report estimates, albeit on the lower end of those analyst expectations. The main takeaway is the same as it has been for most of 2023: cattle on feed supplies will continue to be tight. As we shift gears for the fall run of calves, some of the feedlot placement data is interesting to look at in more detail.

Placements into feedlots with 1,000 or more head capacity totaled 2.00 million head and was 5.1 percent lower than in August 2022. Breaking out feedlot placements by weight category, the largest decline was for cattle weighing more than 800 pounds, which totaled 823 thousand head and 8.0 below August 2022.

Placements of heavy feeder cattle are highest in April as cattle come off winter pasture and in August-September as yearlings come off summer grass. The significant decline in August placements for cattle weighing more than 800 pounds may suggest that there may have been limited grazing opportunities this summer.

The drought map this summer supports this claim.

Feedlot placements were down 2.3 percent, 4.7 percent, and 2.2 percent for cattle weighing less than 600 pounds, 600-699 pounds, and 700-799 pounds, respectively. Seasonally, feedlot placements of lightweight calves increase through the fall and peak in October. This is also when total feedlot placements are at their highest. Monitoring placements this fall will also be critical for gauging beef production next year. The most recent WASDE report from September forecasts 2024 beef production at 25.165 billion pounds, which would be a 6.6 percent decline relative to the most recent estimates for 2023 production.

## The Markets

<b>Cattle Market Report</b>		For Weeks Ending On			% Chg	% Chg	Chg
Prices \$/cwt. Sources: USDA, LMIC, and CME		9/29/23	9/22/23	9/30/22	Prev. Week	Prev. Year	Chg Prev. Week
<b>500-600 lb. Feeder Steers</b>	Mississippi M/L #1-2	\$234.12	\$233.76	\$155.53	0%	51%	\$0.36
	Arkansas M/L #1	\$252.51	\$260.65	\$172.51	-3%	46%	(\$8.14)
	Kentucky M/L #1-2	\$243.53	\$248.93	\$172.40	-2%	41%	(\$5.40)
	Oklahoma City M/L #1-2	\$254.34	\$274.03	\$169.85	-7%	50%	(\$19.69)
	Alabama M/L #1	\$251.32	\$247.67	\$163.64	1%	54%	\$3.66
	Tennessee M/L #1-2	\$241.36	\$246.19	\$169.49	-2%	42%	(\$4.83)
<b>700-800 lb. Feeder Steers</b>	Missouri M/L #1-2	\$270.29	\$275.85	\$182.45	-2%	48%	(\$5.56)
	Mississippi M/L #1-2	\$222.38	\$206.70	\$136.26	8%	63%	\$15.68
	Arkansas M/L #1	\$220.54	\$223.08	\$169.44	-1%	30%	(\$2.54)
	Kentucky M/L #1-2	\$226.43	\$234.07	\$155.63	-3%	45%	(\$7.64)
	Oklahoma City M/L #1-2	\$243.88	\$259.48	\$162.03	-6%	51%	(\$15.60)
	Alabama M/L #1	\$227.81	\$229.19	\$136.00	-1%	68%	(\$1.39)
<b>Negotiated Fed Steers</b>	Tennessee M/L #1-2	\$216.02	\$226.72	\$144.21	-5%	50%	(\$10.70)
	Missouri M/L #1-2	\$245.18	\$250.35	\$169.00	-2%	45%	(\$5.17)
	Live Price	\$183.64	\$184.73	\$144.78	-1%	27%	(\$1.09)
<b>Boxed Beef Cutout</b>	Dressed Price	\$290.27	\$291.99	\$229.17	-1%	27%	(\$1.72)
	Choice Value, 600-900 lb.	\$300.85	\$302.79	\$246.73	-1%	22%	(\$1.94)
	Select Value, 600-900 lb.	\$278.31	\$280.66	\$220.74	-1%	26%	(\$2.35)

<b>Futures Prices</b>		9/29/23	9/22/23
<b>Live Cattle</b>	October	\$184.20	\$187.07
	December	\$187.93	\$191.35
	February	\$192.50	\$195.55
<b>Feeder Cattle</b>	October	\$252.48	\$259.15
	November	\$254.90	\$263.52
	January	\$258.05	\$265.90
<b>Corn</b>	December	\$4.77	\$4.77
	March	\$4.92	\$4.92

Source: CME Group

## October Monthly Tips

- Feed hay to allow cool-season pastures to accumulate forage growth for winter grazing.
- Do NOT harvest or graze alfalfa fields.
- Inventory and test each hay lot for nutritive value and consult a nutritionist to design a supplementation program as needed.
- Remove livestock from pastures that contain sorghum species (sorghum-sudangrass, sudangrass, and johnsongrass) when frost is expected to prevent cyanide poisoning.
- Begin strip grazing early planted small grain and brassicas (turnips and rape) mixes by the end of this month.

Photo by Jimmy Henning.

## How can we **serve you, Kentucky?**

Take a ten-minute survey to help us develop programs addressing needs in your community.

[go.uky.edu/serveKY](https://go.uky.edu/serveKY)



**KENTUCKY**  
COOPERATIVE EXTENSION

*An Equal Opportunity Organization.*



**UK** Martin-Gatton  
College of Agriculture,  
Food and Environment

**KENTUCKY STATE**  
UNIVERSITY  
College of Agriculture, Community, and the Sciences

# Dates to Know

## October

**2nd-4th-** Habitat Management Symposium at Harold R. Benson Research and Demonstration Farm (1525 Mills Lane, Frankfort, KY 40601).

**2nd-** BQCA Training at Boyle County Extension Office at 9:00 am. Cost \$5.00.

**10th-** Beginning Farmer Series: FSA & Funding Options at Boyle County Extension Office at 5:30 pm.

**11th and 12th-** University of Kentucky Pregnancy Diagnosis & AI School C. Oran Little Research Farm Beef Unit (4410 Frankfort Rd. Versailles, KY 40383) from 10:00 am to 4:00 pm. Cost is \$400.00.

**14th-** Kentucky Sheep and Goat Development Office Annual Producers Conference at Boyle County Cooperative Extension Office.

**17th-** Beef Cattle Seedstock Symposium at Fayette County Extension Office from 8:30 am to 3:30 pm. Cost is \$25.00.

**18th-** Beef Cattle Seedstock Symposium at Barren County Extension Office from 8:30 am to 3:30 pm. Cost is \$25.00.

**19th-** Kentucky State University Third Thursday Thing: Small Ruminant

**21st-** Eden Shale Farm Open House

**26th-** Kentucky Beef Conference at the Clark County Cooperative Extension Service (1400 Fortune Drive, Winchester, KY 40391) from 9:00 am to 2:00 pm. Registration is \$10.00.

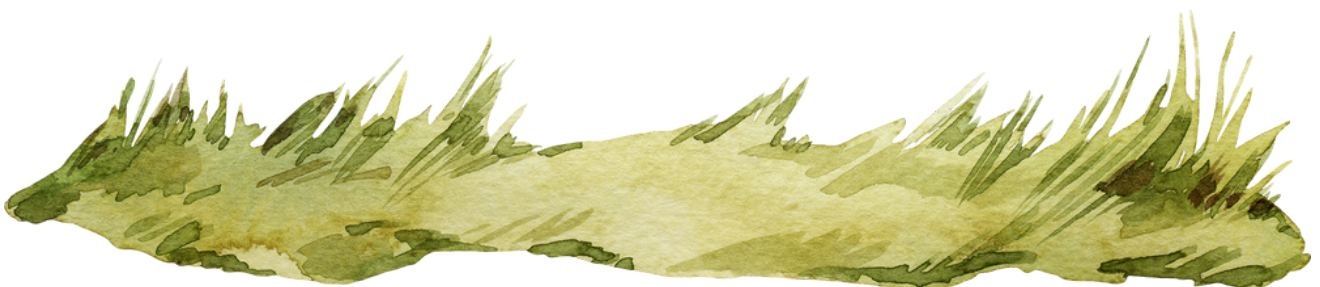
**31st-** Halloween

## November

**2nd-16th-** North American International Livestock Exposition, Louisville, Kentucky.

**23rd-** Thanksgiving Day

**28th-** Beginning Farmer Series: Farm Design & Layout at the Boyle County Cooperative Extension Office at 5:30 pm.



# 2023 CENTRAL KENTUCKY HAY CONTEST

## Is your hay the best?

Testing provides nutritional value of hay to assist in balancing rations, and can result in reduced feed cost, increased animal performance, and information to improve forage stands.

Free analysis to determine hay quality and livestock needs.



Scan the QR code  
or call (859)236-4484  
to sign up.



**DEADLINE TO REGISTER:  
OCTOBER 20, 2023**

### 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

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Disabilities  
accommodated  
with prior notification.

# BEGINNING FARMER Series

## Farm Design & LayOut

**NOVEMBER 28**  
**Schedule**

5:30 pm

Meal begins.

6:00 pm

Farm Design & Lay Out and Environment Concerns

Dr. Steve Higgins,  
Biosystems & Ag Engineering

Martin-Gatton  
College of Agriculture,  
Food and Environment  
Cooperative Extension Service



Diabetics  
accommodated  
with prior notification.

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LEXINGTON, KY 40546



## THIRD THURSDAY THING

Every third Thursday of the month,  
January through November, at 10 a.m. ET

~~January 19: USDA Farm and Home Loans | Natural Resources Management~~

~~February 16: Organic Agriculture~~

~~March 16: Small Ruminants~~

~~April 20: Pest Control | NDCS Programs~~

~~May 19: Aquaculture~~

~~June 15: Farmers Market | Luncheon Celebration~~

~~July 20: Fencing | Pastured Poultry~~

~~August 27: Sustainable and Organic Agriculture~~

~~September 24: Pumpkin~~

October 19: Small Ruminants

November 16: Small Farms Conference

Join us in person at the Harold R. Benson  
Research and Demonstration Farm or online  
at [YouTube.com/kysuag/live](https://www.youtube.com/kysuag/live)



Cooperative Extension Program

CAIP  
Approved

**14**  
OCTOBER  
2023

CAIP  
Approved

**2023 KY**  
ANNUAL PRODUCER  
CONFERENCE

Boyle County Extension Office •  
99 Corporate Dr, Danville, KY 40422



Keynote Speaker  
Dr. Braden Campbell,  
The Ohio State  
University

### CONFERENCE HIGHLIGHTS

- Pre-Conference Workshops
  - Parasitology Clinic
  - Exploring Fiber Tools
- Market Trends with Jason Wachter
- Being Practical and Efficient in: Forages, Minerals, & Feeding – Dr. Braden Campbell
- Kentucky Forage Testing
- KGPA and KSWPA Association Meetings



Jason Wachter,  
Kentucky Department  
of Agriculture

Cost: \$30/single; \$50/couple – LUNCH IS PROVIDED!  
Registration 8:00 a.m. (EST) • Program starts at 9:00a.m.  
(be sure to renew your membership with registration)

FOR MORE INFORMATION & REGISTRATION VISIT  
[www.kysheepandgoat.org/annual-producer-conference](http://www.kysheepandgoat.org/annual-producer-conference)

### FOR SPONSORSHIP INFORMATION

[www.kysheepandgoat.org/product-page/ky-annual-producer-sponsor](http://www.kysheepandgoat.org/product-page/ky-annual-producer-sponsor)



DOOR PRIZES & NETWORKING OPPORTUNITIES

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

"Today's Challenges, Tomorrow's Opportunities"

## Kentucky Beef Conference



October 26, 2023

### In person

Clark County Extension Office  
1400 Fortune Dr  
Winchester, Kentucky 40391

9:00—10:00

Registration, visit  
sponsors

\$10 registration fee

RSVP by October 20th

to Clark County  
Extension Office  
859.744.4682

10:00— Welcome & Sponsor Recognition  
Levi Berg, Clark County Agriculture &  
Natural Resources Extension Agent

### University of KY Remarks & Welcome

Dr. Scott Radcliffe, UK CAFÉ Animal & Food  
Sciences Department Chair

### Beef Outlook & Marketing Strategies

Troy Applehans, Cattle-FAX Analyst

### 11:00— Fecal Egg Count Reduction Test

Dr. Jeff Lehmkuhler, UK Beef Nutrition  
Extension Specialist and Dr. Michelle Arnold,  
UK Ruminant Extension Veterinarian

### 11:30— Tools for Beef Producers

Dr. Les Anderson, UK Beef Extension  
Specialist

12:00 Lunch

### 1:00— LRP & Price Risk Protection

Dr. Kenny Burdine, UK Beef Economic  
Extension Specialist

2:00— Adjourn

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Lexington, KY 40546



# Recipe

## Venison Sloppy Joes



### Venison Sloppy Joes

- 1 pound ground venison
- 1 onion, chopped
- 1 green bell pepper, chopped
- 2 stalks celery, chopped
- 2 tablespoons brown sugar
- ¼ cup water
- ¼ cup vinegar
- 2 tablespoons lemon juice
- 8 ounces low-sodium condensed tomato soup
- 1 tablespoon Worcestershire sauce
- 1 tablespoon prepared mustard

Mix all ingredients in a medium saucepan. Cook over medium heat for approximately 30 minutes. Serve on whole grain bun.

**Yield:** 6 servings

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

### Nutrition Facts

6 servings per container  
Serving size 1 cup, 1 bun (225g)

Amount per serving  
**Calories 180**

	% Daily Value*
<b>Total Fat</b> 3g	4%
Saturated Fat 1g	5%
Trans Fat 0g	
<b>Cholesterol</b> 65mg	22%
<b>Sodium</b> 180mg	8%
<b>Total Carbohydrate</b> 17g	6%
Dietary Fiber 1g	4%
Total Sugars 10g	
Includes 4g Added Sugars	8%
<b>Protein</b> 20g	
Vitamin D 0mcg	0%
Calcium 50mg	4%
Iron 3mg	15%
Potassium 331mg	8%

\* 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.

## Soil Testing

Just a reminder Boyle County Extension Office offers **FREE** soil testing to anyone in the county up to 40 samples per person per year. For soil sample bags or more information call the Boyle County Extension Office at (859)236-4484.

## Dead Animal Removal

The Boyle County Conservation District and the Boyle County Fiscal Court sponsors the removal of deceased animals in Boyle County. If you have a deceased animal **call (859) 238-1137**, Monday through Friday from 8:00 am to 4:30 pm. The deceased animal needs to be in an accessible area for pick up.



Be sure to follow the **Boyle Co. Agriculture & Natural Resources** on Facebook to stay up to date on events, classes and surveys.



**Tyler Ray, County Extension Agent for Agriculture and Natural Resources**

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Disabilities accommodated with prior notification.



Boyle County Cooperative Extension

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Danville, KY 40422

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