## Marion County Ag Extension Newsletter November 2024



### In This Newsletter:

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Easy Granola Bars Recipe

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National Weather Service Article

# A Word From Your County Agent:

The CAIP education deadline is December 5th.
All education required for CAIP must be completed by this date. Please contact our office if you have questions about the educational requirement.

Our office is open Monday-Friday 8:00am-4:30pm.



Agriculture and Natural Resources Agent Marion County Extension Office 416 Fairgrounds Road Lebanon, KY 40033

Email: chelsea.sapp@uky.edu Phone: 270-692-2421

### 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.





### **Upcoming Events**

### November 5

**Election Day** 

\*\*Our office is CLOSED\*\*

### November 11

BQCA Training
9am-11am
Cost: \$5
Call 270-692-2421 to register

### November 12

Sheep and Goat Association
Annual Meeting
6:30pm
Marion County Extension Office

### November 21

Marion County Cattlemen Annual Meeting 6:30pm

Marion County Extension Office

### November 28-29

Thanksgiving Holiday

\*\*Office is CLOSED\*\*

### December 3

Private Pesticide Applicator Training

### December 5

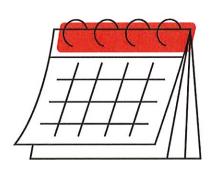
**CAIP Education DEADLINE** 

### December 17

Christmas Wreath Workshop 9am-11am

### December 19

Christmas Wreath Workshop 6pm-8pm





Marion County Cooperative Extension



Tune in Wednesday mornings at 8:30am on 100.9 WLSK Radio Station to hear live updates and. tips from our office!

### Easy Granola Bars



Servings:14 Serving Size:1 bar

Ingredients:

2 cups quick oats
1 cup peanut butter
2 tablespoons sliced almonds
1/4 cup honey
1/4 cup raisins or dried cranberries (optional)

#### Directions:

Mix together ingredients in a medium-sized bowl.

Line a 9×9 square pan or 7×11 rectangular pan with parchment paper and press the granola into the pan until evenly distributed.

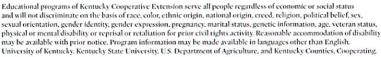
Place pan in freezer for one hour until granola is firm. Cut into 14 bars.

Source: Eat Smart to Play Hard : University of Kentucky Cooperative Extension Service, Nutrition Education Program

200 calories; 11g total fat; 2g saturated fat; 0g trans fat; 0mg cholesterol; 80mg sodium; 20g carbohydrate; 3g fiber; 9g total sugar; 7g added sugar; 6g protein; 0% Daily Value of calcium; 6% Daily Value of iron; 0% Daily Value of potassium.

### Cooperative Extension Service

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT







Lexington, KY 40506

#### Weekly Kentucky Cattle and Grain Summary

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

Frankfort, KY Monday, October 28, 2024 For Week Ending: Saturday, October 26, 2024

Compared to last week, feeder steers sold mostly steady to 5.00 higher and heifers steady to 3.00 higher with most advance on calves above 500 lbs. Yearling steers and heifers were mostly steady to 3.00 higher. Demand was good to very good amid active bidding as buyers showed high interest for weaned and preconditioned packages. Slaughter cows were mixed this week as markets early in the week saw trends up to 5.00 higher and later markets were trending down to 4.00 lower. Slaughter bulls sold mostly steady with good to very good demand for all slaughter classes.

classes.	N 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		View Full Summary
STATE AVERAGES			
Steers (M&L 1-2)	This Week	Prior Week	Last Year
350-400 lbs	306.64	310.05	265.28
400-450 lbs	295.77	294.65	242.68
450-500 lbs	286.47	283.96	244.73
500-550 lbs	271.04	272.58	240.37
550-600 lbs	269.43	268.23	232.94
600-650 lbs	253.55	254.08	227.73
650-700 lbs	247.94	249.89	225.13
700-750 lbs	238.17	240.11	215.02
750-800 lbs	239.78	238.83	215.51
800-850 lbs	238.32	227.68	216.64
850-900 lbs	235.15	225.85	201.51
Heifers (M&L 1-2)			
300-350 lbs	262.30	268.70	218.19
350-400 lbs	260.94	264.33	220.84
400-450 lbs	251.00	258.93	215.37
450-500 lbs	246.42	248.59	215.61
500-550 lbs	239.58	242.91	208.73
550-600 lbs	233.56	237.74	206.80
600-650 lbs	232.07	229.23	199.52

### WEELKY COW SUMMARY

222.56

207.70

208.60

223.98

215.15

208.06

193.12

183.52

207.53

<b>Average</b>	<u>High</u>	Low
109.00-136.50	124.00-149.00	100.00-123.00
107.50-133.50	123.00-164.00	100.00-123.00
88.00-132.00	105.00-153.00	72.00-119.00
<b>Average</b>	<u>High</u>	Low
130.00-169.00	150.00-182.00	105.00-153.00
	109.00-136.50 107.50-133.50 88.00-132.00 <u>Average</u>	109.00-136.50 124.00-149.00 107.50-133.50 123.00-164.00 88.00-132.00 105.00-153.00 Average High

View Full Report Oct 24, 2024 Bowling Green, KY

#### **SLAUGHTER GOATS: 163**

**Kids: Selection 1** 60 lbs 300.00; 74 lbs 252.50. **Selection 2** 54 lbs 270.00; 70 lbs 260.00. **Selection 2-3** 46 lbs 212.50.

#### **SLAUGHTER SHEEP: 633**

**Hair Breeds-Choice & Prime 1-2** 53-59 lbs 282.50-305.00; 65-68 lbs 257.50-272.50; 76 lbs 252.50-265.00; 86-88 lbs 232.50-265.00; 118 lbs 205.00.

**Choice 2** 56 lbs 277.50-280.00; 66 lbs 267.50; 75 lbs 240.00; 88 lbs 220.00.

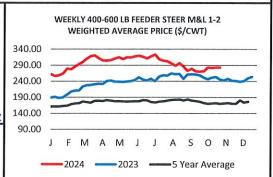
Wooled-Choice 2 48 lbs 235.00; 60 lbs 200.00; 91 lbs 245.00.

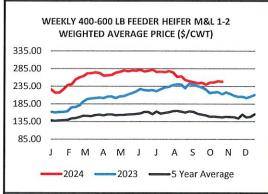
650-700 lbs

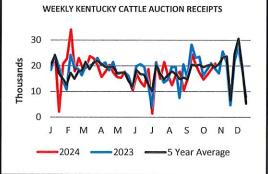
700-750 lbs

750-800 lbs

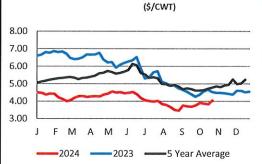
View Latest Grain Report			
GRAINS	This Week	<b>Prior Week</b>	Last Year
Corn	3.58-4.37	3.49-4.15	4.24-4.80
Soybeans	8.70-10.38	8.59-10.16	11.85-12.90
Red Winter Wheat	4.94-5.28	4.80-5.37	5.38-6.20







WEEKLY KENTUCKY CORN BID AVERAGE PRICE



# USDA-KY Livestock, Poultry & Grain Market News Frankfort, KY Levi Geyer, OIC 502-782-4138 Email: Levi.Geyer@usda.gov

USDA Livestock, Poultry, and Grain Market News

### **BQCA Training**



Monday, November 11th 9:00am

**Marion County Extension Office** 

please call 270-692-2421 to register. This is the last BQCA class for 2024.

### **Sheep & Goat Annual Meeting**

Tuesday, November 12th

6:30pm Marion County Extension Office

Please call 270-692-2421 to register.

A meal is provided. Members are encouraged to bring a dessert.

## Marion County Cattlemen Association Dead Animal Removal Program

One of the benefits of being a paid member of Marion County Cattlemen Association for 2024 was that the Association paid for the removal of 3 dead cattle to Marion County Fiscal Court if you signed up for the program. This program will continue for 2025 calendar year. If you are a paid member and signed up for the program in 2024, you will automatically be eligible as of 1/1/25 and will not have to do any paperwork for the program. (Must be a paid cattlemen member) If you are not signed up for the program and are interested, you can stop by the Marion County Extension office and sign up for the program.

### A Windy Start to Fall



Jane Marie Wix and Philomon Geertson - NWS Jackson, KY



Usually for this time of year we talk about increased winds during the fall season, and wind safety. However, most of the time we aren't referring to high winds due to a hurricane! Hurricane Helene wreaked havoc as it moved inland - all the way north into Kentucky. It's not the first time we've experienced the remnants of a hurricane in this state, and it won't be the last. But, having such high impacts is quite rare. We thought this would be a good time to recap what happened.

The remnants of Hurricane Helene brought widespread wind damage to much of Kentucky on Friday, September 27th. Helene initially made landfall along Florida's Big Bend region during the late evening of Thursday, September 26th as a fast-moving Category 4 hurricane. The hurricane's rapid forward movement did not give the system much time to weaken by the time the system's tropical rain bands spread across eastern Kentucky by early Friday morning. As the dissipating core of the hurricane approached, northeast to easterly winds rapidly intensified across eastern Kentucky between 6 AM and 10 AM EDT. Wind gusts peaked at around 12 PM, ranging from 35 to 60+ mph at most locations. The strongest wind gust in eastern Kentucky, 64 mph, was reported atop Koomer Ridge just west of Campton. The combination of full foliage on the trees, saturated soils, and an atypical wind direction led to many uprooted trees, resulting in blocked roads and extensive power line damage. Isolated instances of structural damage were also observed.

Power outages across the Commonwealth numbered over 200,000 customers, the vast number of which were in eastern Kentucky, by the time the winds had diminished Friday afternoon. Kentucky Power alone reported at least 137 broken power poles and 734 spans of downed wire. Clark Energy reported over a 100 broken poles in their service area. Jackson Energy reported 71 broken power poles and close to 400 spans of downed wire. Power restoration efforts continued for days after the storm, as some customers in the hardest hit locations did not see their power restored until October 3rd. There were also several reports received of trees falling on homes. Fortunately, only 1 injury was reported in the state, due to a tree falling on a home. The winds also put a damper on the festivities at the World Chicken Festival in Laurel County and the Sorghum Festival in Morgan County for most of the day.

On a non-wind note - before the hurricane, weeks of unusually dry weather had led to the development of abnormally dry to severe drought conditions across most of the state. Thus, when a sluggish frontal boundary and upper level low became somewhat stationary over the state earlier in the week (around September 23rd and 24th), the repeated rounds of rainfall were highly beneficial for alleviating the drought. Additional rainfall from Helene, therefore, only led to minor instances of stream and street flooding.

Outside of Helene, one of the last impactful hurricanes that I remember in Kentucky was Hurricane Ike in 2008. The remnants of this hurricane brought sustained strong winds and high wind gusts to western and central Kentucky. Wind gusts ranged from 50–75 mph, with the fastest gust recorded at 75 mph at the Louisville Airport. Louisville also experienced its worst power outage ever, with over 400,000 homes losing power. Sadly, nine souls also lost their lives in this event. Many people in the state called this storm "Dry Ike", because while it brought high winds, it didn't bring any precipitation with it!