Marion County Ag Extension Newsletter





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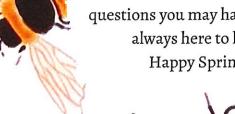
Now is the perfect time to start your garden!

A Word From Your

Our office has FREE Grow Your Own Garden Calendars. These calendars provide detailed tips for your garden. Each month has a new "to-do" list.

In addition, we also have Commercial and Home Vegetable Gardening resources.

Please call our office with any questions you may have. We are always here to help! Happy Spring!



Agriculture and Natural Resources Agent **Marion County Extension Office** 416 Fairgrounds Road Lebanon, KY 40033 email: chelsea.sapp@uky.edu phone: 270-692-2421





Agriculture and Natural Resources Family and Consumer Sciences 4-II 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





Upcoming Events

April 6

Good Ideas Water Quality Field Day

Loretto Motherhouse Nernix, KY *Registration Required. Meal Provided.*

April 9

Sheep & Goat Meeting

Guest Speaker: Luisa Dalton, DVM

7:00pm

April 16

County Extension Council Meeting

5:30pm

April 18

Marion County Cattlemen Meeting 7:00pm

Beekeeper Meeting *UPSTAIRS*

Call 270-692-2421 to RSVP

Marion County Extension Office

April 22

Hay Field Day

5:30pm

2616 Valley Hill Road Springfield, KY 40069

Registration Required. Meal provided.

April 25

New App for Record Keeping
6:00pm

Guest speaker: Dr. Les Anderson

Registration Required. Meal Provided

Marion County Extension Office

SAVE THE DATES:

April 6

Good Ideas Field Day

April 22 Hay Field Day

June 6

Community Event Ready, Set, Go Safety Expo!

September 10

Marion County Extension Council Presents: Family Farm Field Day



Marion County Cooperative Extension



Check out our user-friendly website. Scan the QR code with your smartphone camera.



Cooperative Extension Service

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6 Parties

LORETTO MOTHERHOUSE FARM Good Ideas Field Day

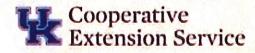


Scan QR code or contact Angela Rakes by email arakes@lorettomotherhouse.org or text/call 270-692-8906



Locally sourced lunch provided!

*please bring reusable water bottle



This project is funded in part by a grant from the U.S. EPA under cooperative agreement MX — 00D87719 and §319(h) of the Clean Water Act.





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2024 HAY DAY

MARION, WASHINGTON, AND NELSON COUNTY

Come and learn about ways to improve your haymaking operation! This program will offer tips on marketing hay, improving hay quality, and more through hands-on demonstrations and discussions!

SPEAKERS



Ray Smith Forage Extension Specialist



Bob Coleman Equine Extension



Hay Contest Extension

Key Discussions & Insights

Marketing Hay

Hay Equipment

Ways to increase quality and productivity

And More!



April 22nd, 2024 at 5:30 PM





2616 Valley Hill Rd Springfield, KY 40069

TO RSVP

ANNOUNCING THE CHAROLAIS INFLUENCED FEEDER CALF ALLIANCE

MAY 16 • DECEMBER 12
BLUEGRASS SOUTH • STANFORD, KENTUCKY

CONTACT FOR MORE INFO

DAVID SANDUSKY 270.692.7793

JEFF HARROD 502.330.6745

DAVID HOLT 502.680.0797

MICHAEL NOE 859.339.7921



Marion County Cattlemen Dead Animal Removal Program

At the annual Cattlemen meeting held on November 16,2023 membership voted and approved to allot \$10,000 towards the Marion County Cattlemen Dead Animal Removal Program starting in January 2024. Beginning in 2024, paid members of the Marion County Cattlemen Association are eligible for this program. Paid members can fill out an application and turn it in at the Marion County Extension Office.

This is not a reimbursement program. This program will end when the cattlemen association has paid out \$10,000 OR December 31,2024, whichever comes first. Please note, paying for removal of dead cattle will stop once \$10,000 has been appropriated even though given member has not had 3 dead cattle removed from the operation.

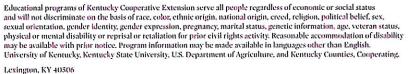
Dead Animal Removal Application is on the following page. If you are interested and a paying Marion County Cattlemen member, please complete the form and turn it in to the Marion County Extension Office.

The coordinator of this program is Harry Young.



Cooperative Extension Service

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT







Agreement between Marion Co. Cattlemen Association (MCCA) and
Name of Member
Name of farming operation if different
Mailing address
Cell phone number
Land line
This is the name that will be turned in to Marion Co. Fiscal Court (MCFC) who is responsible for dead animal removal. If a different name is used, the MCCA is not responsible for the pickup cost.
Applicant must be a paid member of MCCA for membership year 2024.
Only those members who sign up for the program will be eligible for the program. Returning this signed form to either the Marion County Extension office, the coordinator, the president or secretary of MCCA, is applying for program.
Those that have applied by December 20, 2023 will be eligible on January 1,2024.
Those that apply by the 20th of a given month will be eligible on the first day of the following month.
MCCA will pay funds to MCFC for removal of up to 3 head of dead cattle starting January 1,2024 for those who have applied. No reimbursement will be made to member.
MCCA will only pay for cattle that MCFC will pick up.
MCCA will only pay for 3 dead cattle per member or operation. If two or more members have one operation, the Association will only pay for 3 dead cattle. Once three dead cattle have been removed from an operation, MCCA has no responsibility to pay for removal of any more cattle.
The program will end when MCCA has paid out \$10,000 or December 31,2024, whichever comes first. Paying for removal of dead cattle will stop once \$10,000 has been appropriated even though given member has not had 3 dead cattle removed from the operation.
The coordinator of this program will be Harry Young (270-402-3015). If applicant has an issue or gets a bill from MCFC on cattle that qualify for program, they should contact Harry Young first. If there is a dispute or misunderstanding in the program, applicant can appeal to MCCA Board of Directors and their decision is final.
By signing below, member states that dues for 2024 have been paid and this document has been read and understand the conditions of the agreement.

Date

Member

Weekly Kentucky Cattle and Grain Summary

USDA Livestock, Poultry and Grain Market News

Frankfort, KY

Monday, April 1, 2024

For Week Ending:

Saturday, March 30, 2024

Receipts: 22,804

Last Week: 22,804

Last Year: 22,998

Compared to last week, the trends for feeder cattle were mixed with some markets reporting steady to 5.00 lower and a few reporting steady to 5.00 higher with good to very good demand for all classes. Yearlings sold mostly 2.00 to 4.00 higher throughout the week. Slaughter cows and bulls sold mostly steady to 5.00 higher with good to very good demand.

View Full Summary

STATE AVERAGES	N		
Steers (M&L 1-2)	This Week	<u>Prior Week</u>	Last Year
350-400 lbs	324.72	337.50	221.75
400-450 lbs	323.63	330.51	231.09
450-500 lbs	310.73	323.48	228.96
500-550 lbs	297.95	301.22	219.61
550-600 lbs	290.54	292.20	212.74
600-650 lbs	277.13	280.34	200.46
650-700 lbs	275.99	256.92	191.92
700-750 lbs	247.95	246.47	181.66
750-800 lbs	240.54	237.25	176.76
800-850 lbs	224.03	232.66	170.34
850-900 lbs	225.16	226.82	172.26
Heifers (M&L 1-2)			
300-350 lbs	302.08	293.46	207.71
350-400 lbs	295.50	293.58	208.59
400-450 lbs	285.30	281.83	205.91
450-500 lbs	272.98	274.32	203.59
500-550 lbs	258.98	261.19	193.15
550-600 lbs	250.01	250.26	189.86
600-650 lbs	238.67	235.49	175.84
650-700 lbs	229.54	231.48	170.67
700-750 lbs	213.59	216.44	161.38
750-800 lbs	205.17	212.82	158.64

WEELKY COW SUMMARY

Slaughter Cows	Average	$\underline{\mathbf{High}}$	Low
Breakers	98.00-133.00	115.00-165.00	100.00-115.00
Boners	101.00-143.00	118.00-167.00	80.00-118.00
Lean	72.00-119.00	100.00-149.00	80.00-109.00
Slaughter Bulls	Average	$\underline{\mathbf{High}}$	Low
Yield Grade 1&2	120.00-155.00	130.00-187.00	107.00-134.00

March 28, 2024 Bowling Green, KY

SLAUGHTER GOATS: 162

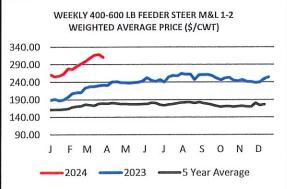
Kids: Selection 1-2 56 lbs 355.00. Selection 2 52 lbs 340.00; 70 lbs 305.00; 108 lbs 255.00. **Selection 2-3** 53 lbs 250.00; 65 lbs 245.00.

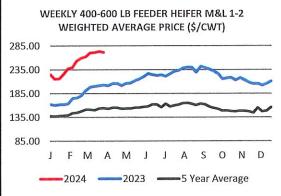
SLAUGHTER SHEEP: 660

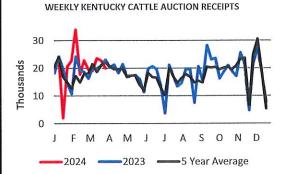
Hair Breeds-Choice & Prime 1-2 51-54 lbs 285.00-290.00; 69 lbs 300.00; 73 lbs 280.00; 89 lbs 255.00; 110 lbs 230.00. Choice 2 53 lbs 277.50; 67 lbs 270.00; 75 lbs 280.00; 85 bs 250.00; 115.00 lbs 200.00. Wooled-Choice & Prime 1-2 60 lbs View Full Report 265.00-305.00; 71 lbs 290.00; 83 lbs 255.00; 104 lbs 237.50.

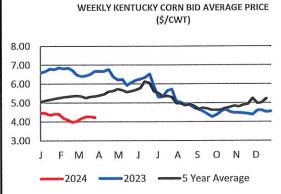
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GRAINS	This Week	Prior Week	Last Year
Corn	3.82-4.49	3.91-4.46	6.32-6.94
Soybeans	11.07-12.21	11.21-12.27	14.17-15.51
Red Winter Wheat	4.74-5.56	4.73-5.50	6.20-7.01









USDA-KY Livestock, Poultry & Grain Market News Frankfort, KY Levi Geyer, OIC 502-782-4139

Email: Levi.Geyer@usda.gov USDA Livestock, Poultry, and Grain Market News



Total Solar Eclipse Will Dazzle on April 8th!

By Jane Marie Wix – National Weather Service Jackson, KY and Derrick Snyder - National Weather Service Paducah, KY



During the afternoon hours of Monday, April 8th, a spectacular celestial event will pass through the country — a total solar eclipse of the sun! The eclipse on April 8th will cross a good part of the southern, central, and northeastern portion of the country, including portions of far Western Kentucky. A large part of the Ohio River on the west half of the Commonwealth will be just outside of the totality. The map below is courtesy of the National Aeronautics and Space Administration (NASA) and shows the path of the eclipse and what time it will reach locations in its path. For places in the path of totality (where the Sun will be completely obscured by the Moon), the sun will be covered between roughly two and four minutes.



Why do eclipses occur anyway? On Earth, the Sun appears about 400 times larger in the sky than the Moon does. However, the Sun is also about 400 times further away from Earth than the Moon is. This unique planetary positioning allows for special occurrences where the Moon perfectly obscures the Sun in what we call an eclipse. Solar eclipses only occur when the positions of the Sun and Moon align just right to block the sun. This alignment happens rarely because the orbit of the Moon around Earth is not a perfect circle. In reality it is more like an oval. For this reason, the next total solar eclipse visible in the U.S. will not be until 2033 in Alaska!

Bread in a Bag

Servings: 12 Serving Size: 1 slice







Ingredients:

- 2-1/2 to 3 cups all-purpose flour
- 1 envelope rapid yeast
- 3 tablespoons sugar
- 3 tablespoons nonfat dry milk
- 1 teaspoon salt
- 1 cup water
- · 3 tablespoons vegetable oil

Directions:

- 1. Combine 1 cup flour, undissolved yeast, sugar, dry milk, and salt in a 1-gallon, resealable heavy duty freezer bag. Squeeze upper part of bag to force out air. Shake and work bag with fingers to blend ingredients. Heat water and oil until very warm (120° to 130°F); add to flour mixture.
- Reseal bag; mix thoroughly by working bag with fingers. Gradually add enough remaining flour to
 make a stiff batter that pulls away from the bag. Remove dough from bag; knead on lightly floured
 surface until smooth and elastic, about 8 to 10 minutes. Cover; let rest 10 minutes.
- 3. Roll dough to 12 x 7-inch rectangle. Beginning from short end, roll up tightly. Pinch seam and ends to seal. Place in greased 8-1/2 x 4-1/2-inch loaf pan. Cover; let rise in warm, draft free place until doubled in size, about 45 minutes to 1 hour.
- 4. Bake at 375°F for 30 to 35 minutes or until done. Cool 5 minutes in pan. Remove from pan; cool completely on wire rack.

Source: Eat Smart to Play Hard; Fleischmann's Yeast

140 Calories; 3.5g total fat; 0.5g saturated fat; 0g trans fat; 0g total fat; 0mg cholesterol; 200mg sodium; 24g total carbohydrate; 1g dietary fiber; 4g total sugars; 3g added sugars; 3g protein; 0% Daily Value of vitamin D; 2% Daily Value of calcium; 6% Daily Value of iron; 0% Daily Value of calcium.