

Marion County Ag Extension Newsletter

July 2023

In this Newsletter:

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Kids Section

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National Weather Service

A Word From Your County Agent:

Happy Summer! I want to remind everyone the Marion County Extension Office has the following items available to checkout: hay probe, soil compaction meter, insect sweep net, soil probes and hay moisture tester. These items are free to use!

The CAIP (County Ag Investment Program) has started again. Please be aware you need to call our office and schedule an appointment with me if you are needing your educational requirement done. Our office is open Monday- Friday 8am-4:30pm.

Thank you,

Chelsea Sapp

Agriculture and Natural Resources Agent
Marion County Extension Office
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Lebanon, KY 40033
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University of Kentucky
College of Agriculture,
Food and Environment
Cooperative Extension Service

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Agriculture and Natural Resources
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LEXINGTON, KY 40546



Disabilities
accommodated
with prior notification.

Upcoming Events

July 4th

Marion County Extension
Office **CLOSED** in observance
for Independence Day.



July 13th

There will **NOT** be a Sheep and
Goat Meeting this month.

July 27th

Cattlemen Meeting
7:00pm

****July Cattlemen meeting will be on
the FOURTH Thursday this month
due to a prior event at the Extension
Office.**

Call 270-692-2421 to RSVP

Please note there will **not** be a
Sheep and Goat meeting in
July.

Cattlemen meeting has been
moved to the **FOURTH**
Thursday which will be July
27th.



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4th of July Word Search

INDEPENDENCE

STARS

STRIPES

EAGLE

FREEDOM

PATRIOTIC

FIREWORKS

JULY

FLAG

AMERICA

PARADE

BELL

RED

WHITE

BLUE

N	L	S	T	A	R	S	S	M	B	R	E	S	W	F
J	I	A	B	M	E	L	E	S	E	E	R	W	R	G
U	O	B	M	P	R	C	H	E	L	G	A	E	S	G
L	M	L	I	Y	D	T	E	K	L	A	E	R	M	H
Y	E	R	I	C	R	R	G	Q	L	D	B	I	K	U
U	T	P	E	D	O	O	D	S	O	O	I	F	C	N
S	G	O	O	F	A	I	A	M	D	G	T	R	E	I
V	W	C	A	P	E	Y	J	T	W	N	E	E	X	N
E	A	A	M	E	R	I	C	A	D	A	Y	S	T	D
R	L	M	E	U	B	O	A	T	I	S	O	U	P	E
R	E	G	G	L	C	C	I	T	O	I	R	T	A	P
A	C	A	N	B	E	E	N	O	T	R	E	R	R	E
Y	A	D	I	R	F	D	O	O	G	I	A	E	A	N
U	Y	S	G	L	I	D	E	R	W	N	P	C	D	D
C	H	A	I	S	T	I	A	N	O	G	E	T	E	E
X	L	R	O	V	Z	I	C	O	J	B	A	I	N	N
F	I	R	E	W	O	R	K	S	L	E	P	O	E	C
A	J	D	O	F	Z	I	C	B	J	W	H	I	T	E

ONESTOPWORDSEARCH

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

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Weekly Kentucky Cattle and Grain Summary

USDA Livestock, Poultry and Grain Market News

Frankfort, KY

Monday, June 26, 2023

For Week Ending:

Saturday, June 24, 2023

Receipts: 19,652

Last Week: 20,638

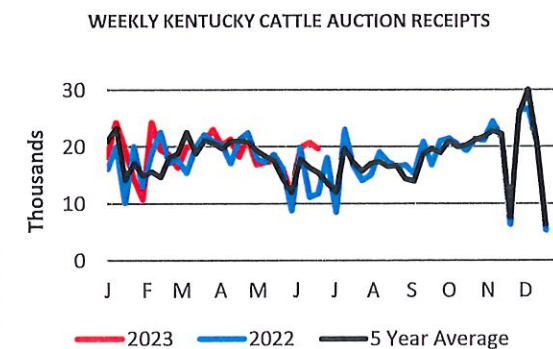
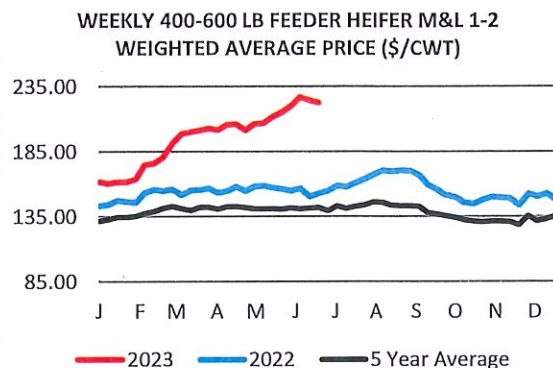
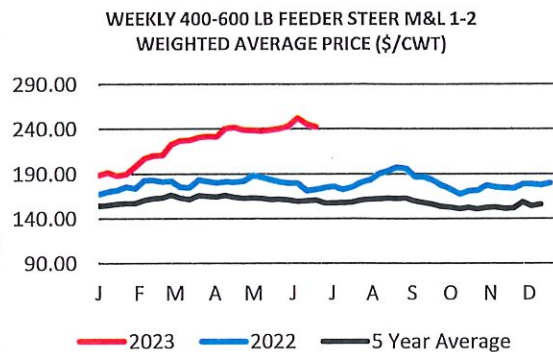
Last Year: 11,781

Compared to last week, feeder steers and heifers sold mostly steady with moderate to good demand. Yearling steers and heifers were mostly steady with moderate to good demand. Slaughter cows and bulls sold mostly steady to 2.00 lower with moderate to good demand.

[View Full Summary](#)

STATE AVERAGES

Steers (M&L 1-2)	This Week	Prior Week	Last Year
350-400 lbs	244.31	243.41	180.67
400-450 lbs	238.56	252.13	177.07
450-500 lbs	239.77	238.11	172.28
500-550 lbs	235.70	240.82	168.85
550-600 lbs	235.17	234.53	166.48
600-650 lbs	226.37	233.76	161.13
650-700 lbs	226.09	222.57	156.34
700-750 lbs	209.94	210.16	151.63
750-800 lbs	206.58	214.45	151.91
800-850 lbs	202.93	202.49	139.60
850-900 lbs	194.72	206.49	134.99
Heifers (M&L 1-2)			
300-350 lbs	224.77	218.25	158.65
350-400 lbs	221.17	223.90	157.34
400-450 lbs	224.55	221.23	156.76
450-500 lbs	220.50	222.28	156.26
500-550 lbs	217.40	216.48	149.65
550-600 lbs	214.17	215.90	146.74
600-650 lbs	210.95	208.93	141.06
650-700 lbs	199.67	199.56	137.90
700-750 lbs	184.75	184.26	134.11
750-800 lbs	177.69	187.25	127.33

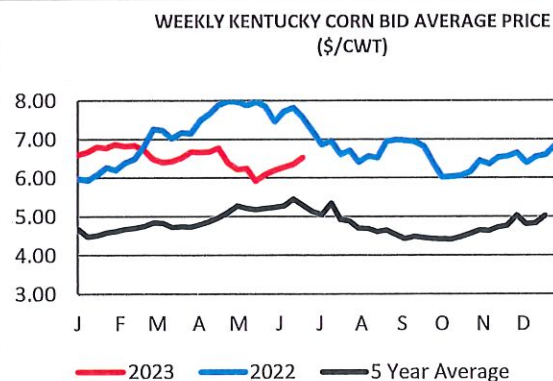


WEEKLY COW SUMMARY			
	Average	High	Low
Slaughter Cows			
Breakers	80.00-106.50	90.00-117.00	78.00-93.00
Boners	80.00-109.000	90.00-124.00	65.00-98.00
Lean	60.00-99.00	82.00-119.00	56.00-89.00
Slaughter Bulls			
Yield Grade 1&2	100.00-129.00	121.00-144.00	84.00-117.00

June 22, 2023 **Bowling Green, KY**

SLAUGHTER GOATS: 472
Kids Selection 1: 57 lbs 265.00; 74 lbs 305.00. **Selection 1-2** 88 lbs 315.00.
Selection 2: 47 lbs 235.00; 53 lbs 275.00; 65-68 lbs 270.00-311.00; 70 lbs 270.00.

SLAUGHTER SHEEP: 1,131
Hair Breeds-Choice & Prime 1-2 57 lbs 181.00; 71 lbs 169.00-190.00; 89 lbs 162.50-188.00; 91 lbs 161.00; 123 lbs 152.50. **Choice 2** 52-57 lbs 150.00-188.00; 68 lbs 162.50; 92 lbs 169.50; 110-145 lbs 112.50-135.00. **Woolled-Choice & Prime 1-2** 58 lbs 152.50; 89 lbs 163.00; 90 lbs 165.00; 110-111 lbs 147.50-... [View Full Report](#)



[View Latest Grain Report](#)

GRAINS	This Week	Prior Week	Last Year
Corn	5.95-7.01	5.95-6.70	6.86-7.98
Soybeans	13.84-15.55	13.38-15.07	15.55-17.31
Red Winter Wheat	6.31-7.36	5.66-6.83	8.12-9.57

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](#)



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Livestock Weighted Average Report for 6/26/2023 - Final

SPECIAL GRADED SALE

	This Week	Last Reported 6/12/2023	Last Year
Total Receipts:	1,114	653	654
Feeder Sheep/Lambs:	79(7.1%)	89(13.6%)	82(12.5%)
Slaughter Sheep/Lambs:	840(75.4%)	384(58.8%)	442(67.6%)
Feeder Goats:	22(2.0%)	40(6.1%)	21(3.2%)
Slaughter Goats:	173(15.5%)	140(21.4%)	109(16.7%)

Special Note: lambs in all weight ranges and grade quality stayed steady this week. Kid prices sold 2.00 up this week. Good demand on all offerings. Slaughter ewes, does, rams and bucks sold steady as well. 1114 head graded. 1185 receipts.

Supply included: 7% Feeder Sheep/Lambs (18% Lambs, 82% Hair Lambs); 75% Slaughter Sheep/Lambs (11% Woolled, 79% Hair Breeds, 1% Ewes, 7% Hair Ewes, 1% Hair Bucks); 2% Feeder Goats (100% Kids); 16% Slaughter Goats (69% Kids, 18% Nannies/Does, 10% Bucks/Billies, 2% Wethers, 1% Wether Kids).

FEEDER SHEEP/LAMBS

LAMBS - Medium and Large 1-2 (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price
7	34	34	140.00	140.00
7	42	42	112.50	112.50

HAIR LAMBS - Medium and Large 1-2 (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price
34	38	38	140.00	140.00

HAIR LAMBS - Medium and Large 2-3 (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price
31	30	30	100.00	100.00

SLAUGHTER SHEEP/LAMBS

WOOLED - Choice and Prime 1-2 (Per Cwt / Actual Wt)

Head	Wt Range	Avg Wt	Price Range	Avg Price	Dressing
16	71-75	73	165.00-170.00	166.60	Average
20	84	84	175.00	175.00	Average
41	98	98	180.00	180.00	Average
14	104-120	107	167.50-185.00	179.34	Average

WOOLED - Choice 2 (Per Cwt / Actual Wt)



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<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
2	55	55	130.00	130.00	Average

WOOLED - Good and Choice 2-3 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
3	160	160	130.00	130.00	Average

HAIR BREEDS - Choice and Prime 1-2 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
158	55-57	57	150.00	150.00	Average
319	70-76	73	163.00-179.00	169.70	Average
16	82	82	170.00	170.00	Average
27	92	92	185.00	185.00	Average

HAIR BREEDS - Choice 2 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
49	69	69	121.00	121.00	Average

HAIR BREEDS - Good and Choice 2-3 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
75	52	52	146.00	146.00	Average

HAIR BREEDS - Good 2-3 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
22	67	67	140.00	140.00	Average

EWES - Choice 2 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
3	188	188	105.00	105.00	Average

EWES - Good and Choice 2-3 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
4	94	94	80.00	80.00	Average
2	170-180	175	90.00	90.00	Average

HAIR EWES - Choice 2 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
11	89	89	105.00	105.00	Average
3	85	85	175.00	175.00	Average Yearlings
19	93	93	140.00	140.00	Average
28	103-146	114	130.00-135.00	131.60	Average



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HAIR BUCKS - 2 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
1	75	75	165.00	165.00	Average Yearlings
3	115-120	117	110.00-152.50	137.93	Average
4	160-163	162	140.00-165.00	152.62	Average

FEEDER GOATS

KIDS - Selection 2 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	
9	22	22	190.00	190.00	
5	22	22	125.00	125.00	Pygmies

KIDS - Selection 2-3 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>
8	37	37	202.50	202.50

SLAUGHTER GOATS

KIDS - Selection 1-2 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
6	61	61	287.50	287.50	Average
1	70	70	320.00	320.00	Average

KIDS - Selection 2 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
31	38	38	192.50	192.50	Average
3	42	42	220.50	220.50	Average Pygmies
37	52	52	285.00	285.00	Average
5	64	64	297.50	297.50	Average

KIDS - Selection 2-3 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
25	45-46	45	247.00-250.00	248.34	Average
8	54-57	55	120.00-185.00	145.20	Average
2	55	55	200.00	200.00	Average Pygmies
1	90	90	185.00	185.00	Average

NANNIES/DOES - Selection 2 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
6	56	56	170.00	170.00	Average
6	76	76	180.00	180.00	Average Pygmies
13	90	90	111.00	111.00	Average
7	101	101	162.50	162.50	Average



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BUCKS/BILLIES - Selection 2 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
1	50	50	125.00	125.00	Average
8	62	62	235.00	235.00	Average Pygmies
6	100-143	123	205.00-255.00	234.76	Average
1	160	160	275.00	275.00	Average
1	205	205	235.00	235.00	Average

WETHERS - Selection 2 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
3	80	80	280.00	280.00	Average
1	150	150	175.00	175.00	Average

WETHER KIDS - Selection 1-2 (Per Cwt / Actual Wt)

<u>Head</u>	<u>Wt Range</u>	<u>Avg Wt</u>	<u>Price Range</u>	<u>Avg Price</u>	<u>Dressing</u>
1	75	75	330.00	330.00	Average

Please Note:

The above USDA LPGMN price report is reflective of the majority of classes and grades of livestock offered for sale. There may be instances where some sales do not fit within reporting guidelines and therefore will not be included in the report. Prices are reported on an FOB basis, unless otherwise noted.

Fruit & Yogurt Frozen Treat

Servings: 4 Serving Size: 1 frozen treat



Ingredients:

- 1 cup blueberries
- 1 cup strawberries
- $\frac{3}{4}$ cup fat free yogurt

Directions:

1. Rinse 1 cup of blueberries in cold tap water, drain and place in a self-sealing sandwich bag.
2. Rinse 1 cup of strawberries in cold tap water and drain. Cut the cap off each strawberry, chop into medium-size pieces and place in a separate sandwich bag.
3. Squeeze out excess air as you tightly seal each sandwich bag.
4. Gently mash each bag until the berries are broken down.
5. Evenly divide the mashed blueberries among four single serve freezer pop molds or paper cups and freeze for 30 minutes (or until firm).
6. Evenly divide yogurt on top of frozen blueberries and insert a wooden craft stick. Freeze for 30 minutes (or until firm).
7. Evenly divide the strawberries on top of the frozen yogurt and freeze again for 30 minutes (or until firm).

Source: LEAP...for Health: Eat Smart to Play Hard: University of Kentucky of Cooperative Extension Service

80 calories, 0g fat, 0g saturated fat, 0mg cholesterol, 35mg sodium, 16g carbohydrate, 2g fiber, 13g sugar, 3g protein; Daily Values: 2% vitamin A; 50% vitamin C; 10% calcium; 2% iron.

**Thawed frozen berries or other fruit can be used in this recipe.*

Quick Berry Cooler

Servings: 5 Serving Size: 1 cup



Ingredients:

- 12 oz. bag frozen mixed berries
- 3 cups skim milk

Directions:

1. Place frozen berries and milk in blender with lid. Blend for 3 to 4 minutes or until very smooth. Serve immediately.

Source: Eat Smart to Play Hard: Martha Yount, Regional Extension Specialist, University of Kentucky Cooperative Extension Service

70 calories; 0g total fat; 0g saturated fat; 0g trans fat; 5mg cholesterol; 60mg sodium; 13g total carbohydrate; 2g dietary fiber; 11g total sugars; 0g added sugars; 5g protein; 10% Daily Value of vitamin D; 15% Daily Value of calcium; 0% Daily Value of iron; 4% Daily Value of potassium



Heat Safety

By Tony Edwards - National Weather Service Charleston, WV

While it's been a relatively cool start to summer across the Bluegrass State, heat and humidity more typical of summer are bound to arrive sooner rather than later. Heat is one of the leading weather-related killers in the U.S., resulting in hundreds of fatalities each year. During extremely hot and humid weather, your body's ability to cool itself is challenged. A body heating too rapidly, or losing too much fluid or salt through dehydration or sweating, can result in death or permanent injury. While everyone can be vulnerable to heat, some are more vulnerable than others. Infants, children, the elderly, chronically ill, and pregnant women are especially vulnerable.

During excessive heat, avoid heavy activity and direct sunlight. Stay hydrated, find a cool indoor place, and check on children, the elderly, and pets. Protect yourself outside by wearing light, loose-fitting clothes, stay hydrated, and spend time in the shade. Also, never leave anyone (or pets) alone in a locked car, even in the winter, as death can occur in as little as 10 minutes.

The Centers for Disease Control and Prevention (CDC) provides a list of warning signs and symptoms of heat illness, and recommended first aid steps.

Heat Cramps

Heat cramps may be the first sign of heat-related illness, and may lead to heat exhaustion or stroke. Symptoms include painful muscle cramps and spasms, usually in legs and abdomen, and heavy sweating. First aid for someone experiencing heat cramps includes applying firm pressure on cramping muscles or gently massage to relieve the spasms. Give sips of water unless the person complains of nausea. Seek immediate medical attention if cramps last longer than 1 hour.

Heat Exhaustion

Symptoms include heavy sweating; weakness or tiredness; cool, pale, clammy skin; fast, weak pulse; muscle cramps; dizziness; nausea or vomiting; headache; and fainting. If you suspect someone is suffering from heat exhaustion, move the person to a cooler location, preferably an air conditioned room. Loosen clothing. Apply cool, wet cloths or have the person sit in a cool bath. Offer sips of water. Seek immediate medical attention if the person vomits, symptoms worsen, or last longer than 1 hour.

Heat Stroke

Symptoms include a throbbing headache; confusion; nausea; dizziness; body temperature above 103°F; hot, red, dry or damp skin; rapid and strong pulse; fainting; and loss of consciousness. **Call 911 or get the victim to a hospital immediately** as heat stroke is a severe medical emergency. Move the victim to a cooler, preferably air-conditioned, environment. Reduce body temperature with cool cloths or a cool bath. Use a fan if heat index temperatures are below the high 90s. A fan can make you hotter at higher temperatures. Do NOT give fluids.

Heat Exhaustion

Heat Stroke

ACT FAST

- Move to a cooler area
- Loosen clothing
- Sip cool water
- Seek medical help if symptoms don't improve

Dizziness

Thirst

Heavy Sweating

Nausea

Weakness



Confusion

Dizziness

Becomes Unconscious

ACT FAST

CALL 911

- Move person to a cooler area
- Loosen clothing and remove extra layers
- Cool with water or ice

Heat exhaustion can lead to heat stroke.

Heat stroke can cause death or permanent disability if emergency treatment is not given.



Stay Cool, Stay Hydrated, Stay Informed!

