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# **Missouri Weekly Agricultural Market Prices and Trends**

College of Agriculture, Environmental and Human Sciences (CAEHS) Lincoln University Cooperative Extension (LUCE) AgriculturalEconomics and Marketing Program (AEMP)

#### AGRICULTURAL MARKET PRICES BULLETIN

Edited by Dr. Eleazar Gonzalez

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This weekly bulletin aims to provide market prices and trends of main Missouri agricultural products and help Missouri stakeholders, including farmers, ranchers, and consumers, make informed decisions when marketing and finding prices for farm products. Agricultural products include two categories: Animal origin products and plant-origin products. Prices indicate the average weekly value of each product. The bulletin offers prices for selected crops and livestock products. The publication reports beef-livestock market prices paid at live auctions in five regions of Missouri (Southwest, Northeast, Central Region, Southeast, and Northwest). In addition, other livestock market prices, such as sheep, goats, pork, whole milk, and eggs, are also reported. All information and discussion in this bulletin are the responsibility of the authors. If you want more information on the previous publication, Agricultural Economics and Marketing visit the website.

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**Cooperative Extension** 

### **MISSOURI CROP MARKETS**

The bulletin shows market prices of selected crops that consumers demand all year round. The publication compares weekly specialty and horticultural produce prices from conventional and organic production systems. As shown in Table 1 below. Organic production systems offer a high-value market for products when comparing both weeks. Prices of conventionally grown products led to a lower value market; however, product price volatility was observed in different product trends in both production systems. Market price reports vary weekly; if the price indicates zero, no price was reported that week.

	NATIONAL			9	SOUTH CENTRA	L
Conventional Crop Price/Ib	Week 36	Week 35	%Change	Week 36	Week 35	%Change
Broccoli, Hybrid (1 lb)	\$0.96	\$1.75	-45.14%		\$1.50	
Carrots (1 lb)	\$0.65	\$0.57	14.04%	\$0.75	\$0.75	0.00%
Cauliflower (1 lb)	\$1.06	\$1.38	-23.19%	\$1.98	\$1.27	55.91%
Garlic (Sleeve)	\$1.37	\$1.58	-13.29%	\$1.56	\$1.69	-7.69%
Green Onions (Bunch)	\$0.69	\$0.66	4.55%	\$1.29	\$0.98	31.63%
Grass Mix, Large Round (bale)						
Hemp Seed (8 oz)	\$8.24	\$8.10	1.73%	\$9.33	\$7.99	16.77%
Lettuce, Romaine (Each)	\$1.19	\$1.24	-4.03%		\$1.99	
Lettuce, Green Leaf (Each)	\$1.46	\$1.49	-2.01%	\$1.27		
Pepper, Green Bell (1 lb)	\$1.34	\$1.53	-12.42%		\$1.86	
Pepper, Jalapeño (1 lb)	\$1.21	\$1.26	-3.97%	\$1.36	\$1.40	-2.86%
Onion, Dry White (1 lb)	\$1.20	\$1.19	0.84%	\$1.12	\$1.22	-8.20%
Onion, Yellow (1 lb)	\$0.77	\$0.77	0.00%	\$0.81	\$0.81	0.00%
Potatoes, Russet (1 lb)	\$0.82	\$1.17	-29.91%	\$1.19	\$1.02	16.67%
Spinach (Bunch)	\$1.79	\$1.50	19.33%			
Tomatoes, Vine Ripe (1 lb)	\$1.31	\$1.51	-13.25%	\$1.51	\$2.52	-40.08%
Watermelon, Red Seedless (Each)	\$5.29	\$4.80	10.21%	\$5.66	\$4.37	29.52%
Pumpkin (1 lb)	\$0.98					
Zucchini, Squash (1 lb)	\$1.26	\$1.59	-20.75%	\$0.98	\$1.53	-35.95%

#### Table 1: Conventional Horticultural and Specialty Crops Prices

Source: Agricultural Economics and Marketing Program with data from USDA- Agriculture Marketing Service https://www.ams.usda.gov/Specialty Crops Market News Divisionhttps://www.ams.usda.gov/mnreports/fvwretail.pd \*Specialty crops are defined in law as "fruits and yegetables, tree nuts, dried fruits and horticulture and nursery crops, including floriculture.

## Figure 1. Market prices of conventionally grown products in the US and the South-Central region



### Table 2: Organic Horticultural and Specialty Crops Prices

NATIONAL				SOUTH CENTRAI		
Organic Crop Price/lb	Week 36	Week 35		Week 36	Week 35	
Broccoli, Hybrid (1 lb)	\$2.91	\$1.99	46.23%			
Carrots (1 lb)		\$1.50				
Cauliflower (1 lb)	\$2.51	\$1.72	45.93%			
Garlic (Sleeve)						
Green Onions (Bunch)	\$0.99	\$1.46	-32.19%			
Grass Mix, Large Round (bale)						
Hemp Seed (8 oz)						
Lettuce, Romaine (Each)	\$2.10	\$1.99	5.53%			
Lettuce, Green Leaf (Each)	\$1.89	\$1.97	-4.06%	\$1.79		
Pepper, Green Bell (1 lb)	\$0.97	\$1.99	-51.26%			
Pepper, Jalapeño (1 lb)						
Onion, Dry White (1 lb)						
Onion, Yellow (1 lb)	\$1.49	\$1.33	12.03%	\$1.49		
Potatoes, Russet (1 lb)	\$0.49					
Spinach (Bunch)		\$1.75			\$3.34	
Tomatoes, Vine Ripe (1 lb)		\$3.13			\$4.21	
Watermelon, Red Seedless (Each)						
Pumpkin (1 lb)						
Zucchini, Squash (1 lb)	\$1.75	\$2.09	-16.27%	\$1.49	\$1.69	-11.83%

Source: Agricultural Economics and Marketing Program with data from USDA- Agriculture Marketing Service https://www.ams.usda.gov/Specialty Crops Market News Divisionhttps://<u>www.ams.usda.gov/mnreports/fvwretail.pd</u> \*Specialty crops are defined in law as "fruits and vegetables, tree nuts, dried fruits and horticulture and nursery crops, including floriculture.

## Figure 2. Market prices of organic products in the US and the South-Central region



## Figure 3. Comparative Market Prices of Selected Conventional and Organic Products



### **MISSOURI LIVESTOCK MARKETS**

Market prices for livestock in Missouri are reported from the National Beef Wire database and USDA sources. Beef prices at live auctions report medium and large weight Classes. Steers and heifers with 599 pounds or less are medium-class, and steers and heifers with 600 pounds or more are large-weight classes.

### Table 3: Beef Prices in the Southwest Region

Four	State Stockyard	s - Exeter, MO		Auction date:	Tuesdays		
	September 05, 2023			August 29, 2023			
MARKET	Total Heads	Avg. Weight lbs	\$ CWT	Total Heads	Avg. Weight lbs	\$ CWT	% Change
Medium Steers < 600 lbs	325.00	458.00	\$290.11	316.00	453.50	\$302.99	-4.25%
Large Steers ≥ 600 lbs	269.00	788.00	\$245.92	99.00	744.67	\$250.02	-1.64%
Total/Average Steers	594.00	623.00	\$268.01	415.00	599.08	\$276.51	-3.07%
Medium Heifers < 600 lbs	307.00	460.00	\$254.12	396.00	452.00	\$259.16	-1.94%
Large Heifers ≥ 600 lbs	103.00	746.33	\$225.63	150.00	780.00	\$224.24	0.62%
Total/Average Heifers	410.00	603.17	\$239.87	546.00	616.00	\$241.70	-0.76%
TOTAL/AVERAGE	1,004.00	613.08	\$253.94	961.00	607.54	\$259.10	-1.99%

Gainesville	Livestock Aucti	on - Gainesville, MC	)	Auction date:	Mondays		
	September 11, 2023			August 28, 2023			
MARKET	Total Heads	Avg. Weight lbs	\$ CWT	Total Heads	Avg. Weight lbs	\$ CWT	% Change
Medium Steers < 600 lbs	230.00	447.00	\$263.23	145.00	454.67	\$279.75	-5.91%
Large Steers ≥ 600 lbs	162.00	723.67	\$239.39	73.00	734.33	\$223.01	7.34%
Total/Average Steers	392.00	585.33	\$251.31	218.00	594.50	\$251.38	-0.03%
Medium Heifers < 600 lbs	241.00	448.00	\$236.80	158.00	454.00	\$247.23	-4.22%
Large Heifers ≥ 600 lbs	47.00	797.75	\$192.26	29.00	801.00	\$195.83	-1.82%
Total/Average Heifers	288.00	622.88	\$214.53	187.00	627.50	\$221.53	-3.16%
TOTAL/AVERAGE	680.00	604.10	\$232.92	405.00	611.00	\$236.46	-1.50%

Joplin Reg	gional Stockyar	ds - Carthage, MO		Auction date:	Mondays		
	s	eptember 11, 2023			August 28, 2023		
MARKET	Total Heads	Avg. Weight lbs	\$ CWT	Total Heads	Avg. Weight lbs	\$ CWT	% Change
Medium Steers < 600 lbs	1,842.00	453.67	\$280.41	1,157.00	455.00	\$285.76	-1.87%
Large Steers ≥ 600 lbs	2,345.00	794.00	\$247.42	1,564.00	787.00	\$248.79	-0.55%
Total/Average Steers	4,187.00	623.83	\$263.92	2,721.00	621.00	\$267.27	-1.26%
Medium Heifers < 600 lbs	1,902.00	458.00	\$249.04	1,027.00	454.00	\$257.72	-3.37%
Large Heifers ≥ 600 lbs	1,635.00	787.00	\$227.25	736.00	790.00	\$218.18	4.16%
Total/Average Heifers	3,537.00	622.50	\$238.15	1,763.00	622.00	\$237.95	0.08%
TOTAL/AVERAGE	7,724.00	623.17	\$251.03	4,484.00	621.50	\$252.61	-0.63%

Ozarks Regi	ional Stockyard	s - West Plains, MO	)	Auction date:	Tuesdays/Wednesd	lays	
	s	eptember 05, 2023			August 29, 2023		
MARKET	Total Heads	Avg. Weight lbs	\$ CWT	Total Heads	Avg. Weight lbs	\$ CWT	% Change
Medium Steers < 600 lbs	544.00	456.00	\$270.97	816.00	456.67	\$276.48	-1.99%
Large Steers ≥ 600 lbs	1,003.00	787.75	\$240.73	863.00	784.75	\$241.78	-0.44%
Total/Average Steers	1,547.00	621.88	\$255.85	1,679.00	620.71	\$259.13	-1.27%
Medium Heifers < 600 lbs	421.00	447.33	\$246.27	752.00	456.00	\$245.92	0.14%
Large Heifers ≥ 600 lbs	288.00	797.75	\$196.83	335.00	788.50	\$196.06	0.40%
Total/Average Heifers	709.00	622.54	\$221.55	1,087.00	622.25	\$220.99	0.25%
TOTAL/AVERAGE	2,256.00	622.21	\$238.70	2,766.00	621.48	\$240.06	-0.57%

Springfield Livest	Springfield Livestock Marketing Center - Springfield, MO Auction date: Mondays						
	September 06, 2023			August 30, 2023			
MARKET	Total Heads	Avg. Weight lbs	\$ CWT	Total Heads	Avg. Weight lbs	\$ CWT	% Change
Medium Steers < 600 lbs	186.00	458.00	\$266.57	315.00	453.67	\$262.36	1.60%
Large Steers ≥ 600 lbs	87.00	732.67	\$235.77	192.00	805.25	\$219.07	7.62%
Total/Average Steers	273.00	595.33	\$251.17	507.00	629.46	\$240.71	4.34%
Medium Heifers < 600 lbs	166.00	447.67	\$248.04	263.00	454.67	\$248.17	-0.05%
Large Heifers ≥ 600 lbs	54.00	733.67	\$210.65	135.00	728.67	\$221.32	-4.82%
Total/Average Heifers	220.00	590.67	\$229.35	398.00	591.67	\$234.75	-2.30%
TOTAL/AVERAGE	493.00	593.00	\$240.26	905.00	610.56	\$237.73	1.06%

Wright County	Livestock LLC	- Mountain Grove, I	MO	Auction date:			
	September 06, 2023			August 30, 2023			
MARKET	Total Heads	Avg. Weight lbs	\$ CWT	Total Heads	Avg. Weight lbs	\$ CWT	% Change
Medium Steers < 600 lbs	233.00	457.33	\$271.14	591.00	459.00	\$279.56	-3.01%
Large Steers ≥ 600 lbs	138.00	757.00	\$240.45	872.00	788.50	\$226.34	6.24%
Total/Average Steers	371.00	607.17	\$255.80	1,463.00	623.75	\$252.95	1.13%
Medium Heifers < 600 lbs	286.00	451.00	\$251.92	528.00	459.33	\$245.73	2.52%
Large Heifers ≥ 600 lbs	112.00	790.25	\$208.05	244.00	762.33	\$199.28	4.40%
Total/Average Heifers	398.00	620.63	\$229.99	772.00	610.83	\$222.50	3.36%
TOTAL/AVERAGE	769.00	613.90	\$242.89	2,235.00	617.29	\$237.73	2.17%

### Table 4: Beef Prices in the Northwest Region

Green City Lives	tock Marketing	LLC - Green City, M	0	Auction date:	Fridays		
	Se	September 06, 2023			August 30, 2023		
MARKET	Total Heads	Avg. Weight lbs	\$ CWT	Total Heads	Avg. Weight lbs	\$ CWT	% Change
Medium Steers < 600 lbs	171.00	455.67	\$299.57	95.00	469.00	\$280.76	6.70%
Large Steers ≥ 600 lbs	865.00	791.00	\$260.40	250.00	790.25	\$245.54	6.05%
Total/Average Steers	1,036.00	623.33	\$279.99	345.00	629.63	\$263.15	6.40%
Medium Heifers < 600 lbs	264.00	466.00	\$263.14	101.00	463.67	\$267.62	-1.68%
Large Heifers ≥ 600 lbs	903.00	786.75	\$246.45	403.00	808.75	\$229.49	7.39%
Total/Average Heifers	1,167.00	626.38	\$254.79	504.00	636.21	\$248.55	2.51%
TOTAL/AVERAGE	2,203.00	624.85	\$267.39	849.00	632.92	\$255.85	4.51%

### Table 5: Beef Prices in the Northeast Region

Eastern Missou	ri ComMission	Co - Bowlin Green,	мо	Auction date:	Fridays		
	September 08, 2023			s	eptember 01, 2023		
MARKET	Total Heads	Avg. Weight lbs	\$ CWT	Total Heads	Avg. Weight lbs	\$ CWT	% Change
Medium Steers < 600 lbs	346.00	459.33	\$290.19	166.00	449.67	\$277.31	4.65%
Large Steers ≥ 600 lbs	552.00	790.00	\$240.66	30.00	752.67	\$211.88	13.58%
Total/Average Steers	898.00	624.67	\$265.43	196.00	601.17	\$244.60	8.52%
Medium Heifers < 600 lbs	375.00	459.00	\$262.42	114.00	457.00	\$263.07	-0.25%
Large Heifers ≥ 600 lbs	357.00	799.00	\$131.00	23.00	791.33	\$131.00	0.00%
Total/Average Heifers	732.00	629.00	\$196.71	137.00	624.17	\$197.04	-0.16%
TOTAL/AVERAGE	1,630.00	626.83	\$231.07	333.00	612.67	\$220.82	4.64%

Ed	Edina Livestock - Edina, MO			Auction date:	Fridays		
	September 01, 2023			September 01, 2023			
MARKET	Total Heads	Avg. Weight lbs	\$ CWT	Total Heads	Avg. Weight lbs	\$ CWT	% Change
Medium Steers < 600 lbs	36.00	465.00	\$269.25	36.00	465.00	\$269.25	0.00%
Large Steers ≥ 600 lbs	130.00	789.75	\$256.24	130.00			
Total/Average Steers	166.00	627.38	\$262.74	166.00	465.00	\$269.25	-2.41%
Medium Heifers < 600 lbs	41.00	488.00	\$249.39	41.00	488.00	\$249.39	0.00%
Large Heifers ≥ 600 lbs	145.00	725.00	\$236.51	145.00			
Total/Average Heifers	186.00	606.50	\$242.95	186.00	488.00	\$249.39	-2.58%
TOTAL/AVERAGE	352.00	616.94	\$252.85	352.00	476.50	\$259.32	-2.49%

### Table 7: Beef Prices in the Central Region

Callaway Livestock Center - Kingdom City Auction date: Mondays							
	September 11, 2023			August 28, 2023			
MARKET	Total Heads	Avg. Weight lbs	\$ CWT	Total Heads	Avg. Weight lbs	\$ CWT	% Change
Medium Steers < 600 lbs	419.00	451.00	\$308.42	367.00	450.33	\$302.31	2.02%
Large Steers ≥ 600 lbs	587.00	800.00	\$254.38	177.00	799.25	\$219.61	15.84%
Total/Average Steers	1,006.00	625.50	\$281.40	544.00	624.79	\$260.96	7.83%
Medium Heifers < 600 lbs	429.00	455.00	\$282.53	367.00	455.67	\$281.92	0.21%
Large Heifers ≥ 600 lbs	420.00	784.00	\$221.79	197.00	789.75	\$247.28	-10.31%
Total/Average Heifers	849.00	619.50	\$252.16	564.00	622.71	\$264.60	-4.70%
TOTAL/AVERAGE	1,855.00	622.50	\$266.78	1,108.00	623.75	\$262.78	1.52%

### **Table 8: Small Ruminants Market Prices**

SMALL RUMINANTS MARKET PRICES							
	September 10, 2023			September 21, 2023			
PRODUCT	Total Heads	Avg. Weight lbs	\$ CWT	Total Heads	Avg. Weight lbs	\$ CWT	% Change
Feeder Sheep/Lambs < 60 lbs	274.00	38.86	\$213.63	103.00	41.75	\$203.59	4.93%
Feeder Sheep/Lambs ≥ 60 lbs							
Slaughter Sheep/Lambs < 60 lbs	223.00	54.33	\$229.32	67.00	55.00	\$181.99	26.01%
Slaughter Sheep/Lambs ≥ 60 lbs	776.00	102.50	\$136.35	184.00	106.86	\$136.27	0.06%
Goats < 60 lbs	623.00	44.00	\$201.68	212.00	44.71	\$203.50	-0.89%
Goats ≥ 60 lbs	454.00	93.03	\$181.06	78.00	85.20	\$147.95	22.38%

### **Table 9: Boxed Livestock Market Prices**

BOXED LIVESTOCK MARKET PRICES						
	September 11, 2023	September 5, 2023				
PRODUCT/100 LBS	Average \$	Average \$	Price Change			
Boxed Beef (Choice)	\$310.20	\$317.91	-2.43%			
Boxed Beef (Select)	\$285.29	\$292.21	-2.37%			

For more information, contact: Dr. Eleazar Gonzalez Agricultural Economics and Marketing State Extension Specialist 573-681-5541 <u>GonzalezE@lincolnu.edu</u>

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