



# Missouri Agricultural Prices

Released September 29, 2023

The August Prices Received Index 2011 Base (Agricultural Production), at 125.4, increased 0.3 percent from July but decreased 4.5 percent from August 2022. At 117.4, the Crop Production Index was down 1.6 percent from last month and 8.3 percent from the previous year. The Livestock Production Index, at 134.3, increased 1.4 percent from July but decreased 0.4 percent from August last year. Producers received higher prices during August for milk, market eggs, strawberries, and cattle but lower prices for corn, broilers, soybeans, and celery. In addition to prices, the volume change of commodities marketed also influences the indexes. In August, there was increased monthly movement for cattle, grapes, hogs, and broilers and decreased marketing of wheat, corn, soybeans, and strawberries.

## Prices Received Indexes – United States: August 2023 with Comparisons

Index	2011 Base		
	Aug 2022	Jul 2023	Aug 2023
Agricultural Production .....	131.3	125.0	125.4
Crop Production .....	128.0	119.3	117.4
Grains and oilseed .....	121.1	107.0	102.3
Feed grain .....	121.1	103.1	96.6
Food grain .....	118.6	104.9	103.1
Oilseed .....	122.9	116.7	112.5
Livestock Production .....	134.9	132.4	134.3
Meat animal .....	124.7	146.2	147.6
Dairy .....	119.9	86.6	98.0
Poultry and egg .....	176.0	143.5	134.6

## Prices Paid Indexes – United States: August 2023 with Comparisons

Index	2011 Base		
	Aug 2022	Jul 2023	Aug 2023
Prices paid .....	139.3	138.4	138.5
Production .....	139.2	136.3	136.3
Interest <sup>1</sup> .....	128.6	142.7	142.7
Taxes <sup>2</sup> .....	138.1	143.8	143.8
Wage rates .....	157.6	161.6	161.6
Family living-CPI <sup>3</sup> .....	131.7	135.9	136.5
Ratio (received/paid) .....	94	91	91

<sup>1</sup> Interest per acre on farm real estate debt and interest rate on farm non-real estate debt.

<sup>2</sup> Farm real estate taxes payable per acre.

<sup>3</sup> Bureau of Labor Statistics, Consumer Price Index for all urban consumers (CPI-U), converted by the USDA.

## Prices Received for Crops and Livestock – Missouri and United States: August 2023 with Comparisons

Commodity	Missouri		
	August 2022	July 2023	August 2023
Corn .....	7.38	6.33	5.62
Hay, all .....	124.00	140.00	141.00
Alfalfa .....	170.00	175.00	175.00
Other .....	120.00	135.00	135.00
Soybeans .....	15.60	14.80	14.20
Wheat, all .....	8.06	6.90	6.71
Commodity	United States		
	August 2022	July 2023	August 2023
Corn .....	7.24	6.22	5.73
Hay, all .....	248.00	221.00	209.00
Alfalfa .....	276.00	244.00	230.00
Other .....	186.00	168.00	161.00
Oats .....	4.62	3.91	3.70
Sorghum .....	11.60	7.52	8.53
Soybeans .....	15.30	14.70	14.10
Wheat, all .....	8.55	7.61	7.35
Milk, all .....	24.10	17.40	19.70
Calves .....	197.00	262.00	272.00
Cattle, all beef .....	141.00	181.00	182.00
Cows .....	90.10	111.00	115.00
Steers and heifers .....	144.00	184.00	186.00
Hogs, all .....	85.80	74.30	73.70

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