

Missouri Agricultural Prices

Released January 31, 2024

The December Prices Received Index 2011 Base (Agricultural Production), at 113.5, decreased 0.4 percent from November and 18 percent from December 2022. At 101.7, the Crop Production Index was up 0.7 percent from last month but down 21 percent from the previous year. The Livestock Production Index, at 130.0, decreased 3.0 percent from November, and 14 percent from December last year. Producers received lower prices during December for cattle, milk, hogs, and turkeys, but higher prices for broilers, corn, onions, and eggs. In addition to prices, the volume change of commodities marketed also influences the indexes. In December, there was decreased monthly movement for corn, grapes, soybeans, and calves, and increased marketing of broilers, milk, wheat, and cotton.

Prices Received Indexes – United States: December 2023 with Comparisons

	2011 Base			
Index	Dec	Nov	Dec	
	2022	2023	2023	
Agricultural Production	137.8	114.0	113.5	
Crop Production	128.7	101.0	101.7	
Grains and oilseed	113.7	88.8	91.1	
Feed grain	110.1	78.2	80.4	
Food grain	129.4	101.5	102.9	
Oilseed	114.8	103.6	104.3	
Livestock Production	150.7	134.0	130.0	
Meat animal	123.8	139.5	129.8	
Dairy	121.9	108.0	102.5	
Poultry and egg	241.7	145.5	155.6	

Prices Paid Indexes – United States: December 2023 with Comparisons

	2011 Base			
Index	Dec	Nov	Dec	
	2022	2023	2023	
Prices paid Production Interest ¹ Taxes ² Wage rates Family living-CPI ³ Ratio (received/paid)	138.4	138.3	137.6	
	137.9	135.5	134.5	
	128.6	142.7	142.7	
	138.1	143.8	143.8	
	158.4	168.1	168.1	
	132.0	136.5	136.4	
	100	83	83	

¹ Interest per acre on farm real estate debt and interest rate on farm non-real estate debt.

Prices Received for Crops and Livestock - Missouri and United States: December 2023 with Comparisons

Commodity	Missouri				
	December 2022	November 2023	December 2023		
Corn\$/bushel	6.90	4.77	4.87		
Hay, all\$/ton	143.00	143.00	143.00		
Alfalfa\$/ton	170.00	175.00	175.00		
Other \$/ton	140.00	135.00	135.00		
Soybeans\$/bushel	14.70	13.10	13.10		
Wheat, all\$/bushel	7.97	6.15	6.60		
2 ""	United States				
Commodity	December 2022	November 2023	December 2023		
Corn\$/bushel	6.58	4.66	4.80		
Hay, all\$/ton	235.00	195.00	191.00		
Alfalfa\$/ton	268.00	207.00	205.00		
Other \$/ton	180.00	170.00	170.00		
Oats\$/bushel	4.54	3.92	3.98		
Sorghum\$/cwt	12.30	9.05	8.70		
Soybeans\$/bushel	14.40	13.00	13.10		
Wheat, all\$/bushel	8.97	6.53	6.79		
Milk, all\$/cwt	24.50	21.70	20.60		
Calves\$/cwt	206.00	290.00	280.00		
Cattle, all beef\$/cwt	154.00	180.00	172.00		
Cows\$/cwt	76.90	104.00	101.00		
Steers and heifers\$/cwt	158.00	184.00	176.00		
Hogs, all\$/cwt	62.50	57.50	53.30		

² Farm real estate taxes payable per acre.

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

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