

Missouri Agricultural Prices

Released August 31, 2023

The July Prices Received Index 2011 Base (Agricultural Production), at 124.7, decreased 2.1 percent from June and 7.0 percent from July 2022. At 118.7, the Crop Production Index was down 1.2 percent from last month and 4.9 percent from the previous year. The Livestock Production Index, at 132.4, decreased 2.0 percent from June, and 9.4 percent from July last year. Producers received lower prices during July for broilers, corn, milk, and hay, but higher prices for hogs, lettuce, soybeans, and strawberries. In addition to prices, the volume change of commodities marketed also influences the indexes. In July, there was decreased marketing of cattle, milk, broilers, and hogs, but increased monthly movement for wheat, grapes, hay, and cotton.

Prices Received Indexes – United States: July 2023 with Comparisons

	2011 Base			
Index	Jul 2022	Jun 2023	Jul 2023	
Agricultural Production	134.1	127.4	124.7	
Crop Production	124.8	120.2	118.7	
Grains and oilseed	120.5	109.4	107.1	
Feed grain	120.0	108.1	103.4	
Food grain	118.0	108.0	104.9	
Oilseed	123.7	112.8	116.6	
Livestock Production	146.2	135.1	132.4	
Meat animal	124.1	142.1	146.2	
Dairy	126.9	89.1	86.6	
Poultry and egg	217.4	165.7	143.5	

Prices Paid Indexes – United States: July 2023 with Comparisons

	2011 Base			
Index	Jul	Jun	Jul	
	2022	2023	2023	
Prices paid Production Interest ¹ Taxes ² Wage rates Family living-CPI ³ Ratio (received/paid)	138.7	138.6	138.7	
	138.3	136.6	136.7	
	128.6	142.7	142.7	
	138.1	143.8	143.8	
	157.6	161.6	161.6	
	131.7	135.7	135.9	
	96	91	90	

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: July 2023 with Comparisons

Commodity	Missouri			
	July 2022	June 2023	July 2023	
Corn\$/bushel	7.57	6.62	6.33	
Hay, all\$/ton	119.00	136.00	140.00	
Alfalfa\$/ton	170.00	170.00	175.00	
Other\$/ton	115.00	130.00	135.00	
Soybeans\$/bushel	16.00	14.30	14.80	
Wheat, all\$/bushel	8.54	7.02	6.90	
Commodity	United States			
	July 2022	June 2023	July 2023	
Corn\$/bushel	7.25	6.49	6.22	
Hay, all\$/ton	240.00	234.00	221.00	
Álfalfa\$/ton	278.00	263.00	244.00	
Other\$/ton	169.00	172.00	168.00	
Oats\$/bushel	5.68	4.15	3.91	
Sorghum\$/cwt	9.87	10.40	8.82	
Soybeans\$/bushel	15.50	14.20	14.70	
Wheat, all\$/bushel	8.69	7.67	7.61	
Milk, all\$/cwt	25.50	17.90	17.40	
Calves\$/cwt	186.00	260.00	262.00	
Cattle, all beef\$/cwt	142.00	181.00	181.00	
Cows\$/cwt	90.60	107.00	111.00	
Steers and heifers\$/cwt	144.00	184.00	184.00	
Hogs, all\$/cwt	83.00	64.60	74.30	

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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