



Missouri Agricultural Prices

Released September 27, 2024

The August Prices Received Index 2011 Base (Agricultural Production), at 127.9, increased 3.8 percent from July and 1.8 percent from August 2023. The Livestock Production Index, at 158.1, increased 3.9 percent from July and 18 percent from August last year. At 100.1, the Crop Production Index was down 0.1 percent from last month and 16 percent from the previous year. Producers received higher prices during August for market eggs, milk, strawberries, and peaches but lower prices for corn, broilers, soybeans, and cotton. In addition to prices, the volume change of commodities marketed also influences the indexes. In August, there was increased monthly movement for cattle, grapes, broilers, and hogs, and decreased marketing of wheat, corn, soybeans, and strawberries.

Prices Received Indexes – United States: August 2024 with Comparisons

| Index | 2011 Base | | |
|-------------------------------|-----------|----------|----------|
| | Aug 2023 | Jul 2024 | Aug 2024 |
| Agricultural Production | 125.7 | 123.2 | 127.9 |
| Crop Production | 118.5 | 100.2 | 100.1 |
| Grains and oilseed | 102.8 | 78.1 | 73.8 |
| Feed grain | 96.8 | 71.5 | 67.0 |
| Food grain | 105.2 | 78.0 | 77.2 |
| Oilseed | 112.5 | 90.9 | 84.3 |
| Livestock Production | 133.7 | 152.1 | 158.1 |
| Meat animal | 147.6 | 151.4 | 149.9 |
| Dairy | 97.5 | 113.4 | 117.4 |
| Poultry and egg | 132.4 | 180.3 | 200.2 |

Prices Paid Indexes – United States: August 2024 with Comparisons

| Index | 2011 Base | | |
|--------------------------------------|-----------|----------|----------|
| | Aug 2023 | Jul 2024 | Aug 2024 |
| Prices paid | 140.1 | 139.4 | 138.1 |
| Production | 137.2 | 135.4 | 133.7 |
| Interest ¹ | 158.3 | 156.9 | 156.9 |
| Taxes ² | 152.7 | 161.6 | 161.6 |
| Wage rates | 166.3 | 169.6 | 169.6 |
| Family living-CPI ³ | 136.5 | 139.9 | 140.0 |
| Ratio (received/paid) | 90 | 88 | 93 |

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

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.

Prices Received for Crops and Livestock – Missouri and United States: August 2024 with Comparisons

| Commodity | Missouri | | |
|--------------------------|---------------|-----------|-------------|
| | August 2023 | July 2024 | August 2024 |
| Corn | 5.62 | 4.27 | 3.94 |
| Hay, all | 139.00 | 136.00 | 128.00 |
| Alfalfa | 170.00 | 175.00 | 175.00 |
| Other | 135.00 | 130.00 | 120.00 |
| Soybeans | 14.20 | 11.30 | 10.20 |
| Wheat, all | 6.71 | 5.44 | 5.57 |
| Commodity | United States | | |
| | August 2023 | July 2024 | August 2024 |
| Corn | 5.73 | 4.23 | 3.84 |
| Hay, all | 213.00 | 170.00 | 166.00 |
| Alfalfa | 230.00 | 183.00 | 175.00 |
| Other | 174.00 | 145.00 | 148.00 |
| Oats | 3.70 | 3.41 | 3.19 |
| Sorghum | 9.23 | 8.48 | 8.10 |
| Soybeans | 14.10 | 11.30 | 10.30 |
| Wheat, all | 7.34 | 5.52 | 5.23 |
| Milk, all | 19.60 | 22.80 | 23.60 |
| Calves | 272.00 | 306.00 | 290.00 |
| Cattle, all beef | 182.00 | 193.00 | 190.00 |
| Cows | 115.00 | 142.00 | 142.00 |
| Steers and heifers | 186.00 | 195.00 | 192.00 |
| Hogs, all | 73.70 | 68.40 | 67.80 |

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