



Missouri Agricultural Prices

Released January 30, 2018

The December Prices Received Index (Agricultural Production), at 91.7, increased 0.8 percent from November 2017. At 84.0, the Crop Production Index increased 3.2 percent. The Livestock Production Index, at 99.7, decreased 2.0 percent. Producers received higher prices for corn, lettuce, broilers, and tomatoes but lower prices for milk, oranges, cattle, and market eggs. Compared with a year earlier, the Prices Received Index is up 4.4 percent. The Crop Production Index increased 4.1 percent and the Livestock Production Index increased 5.5 percent. In addition to prices, the indexes are influenced by the volume change of commodities producers market. Increased monthly movement of oranges, market eggs, broilers, and milk offset the decreased marketing of corn, grapes, calves, and soybeans. The Food Commodities Index, at 98.8, decreased 1.1 percent from the previous month but increased 5.9 percent from December 2016.

Prices Received Indexes – United States: December 2017 with Comparisons

Index	2011 Base		
	Dec 2016	Nov 2017	Dec 2017
Agricultural Production	87.8	91.0	91.7
Crop Production	80.7	81.4	84.0
Grains and oilseed	63.8	61.6	63.0
Feed grain	55.6	52.8	54.3
Food grain	60.9	74.1	69.7
Oilseed	76.6	73.6	74.5
Livestock Production	94.5	101.7	99.7
Meat animal	88.5	99.7	97.2
Dairy	94.0	90.0	85.6
Poultry and egg	110.2	114.6	114.8

Prices Paid Indexes – United States: December 2017 with Comparisons

Index	2011 Base		
	Dec 2016	Nov 2017	Dec 2017
Prices paid	104.0	107.9	108.2
Production	101.5	105.8	106.2
Interest ¹	105.0	111.6	111.6
Taxes ²	122.8	122.8	122.8
Wage rates	118.4	119.9	119.9
Family living-CPI ³	107.4	109.7	109.6
Ratio (received/paid)	85	84	85

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: December 2017 with Comparisons

Commodity	Missouri		
	December 2016	November 2017	December 2017
Corn \$/bushel	3.44	3.18	3.33
Hay, all \$/ton	93.00	99.00	98.00
Alfalfa \$/ton	160.00	150.00	150.00
Other \$/ton	75.00	85.00	85.00
Sorghum \$/cwt	5.21	5.09	5.58
Soybeans \$/bushel	9.69	9.27	9.43
Wheat, all \$/bushel	3.78	4.53	4.39
Commodity	United States		
	December 2016	November 2017	December 2017
Corn \$/bushel	3.32	3.15	3.23
Hay, all \$/ton	123.00	138.00	136.00
Alfalfa \$/ton	127.00	148.00	148.00
Other \$/ton	117.00	118.00	118.00
Oats \$/bushel	2.35	2.68	2.94
Sorghum \$/cwt	4.72	5.43	5.49
Soybeans \$/bushel	9.64	9.22	9.30
Wheat, all \$/bushel	3.90	4.73	4.51
Milk, all \$/cwt	18.90	18.10	17.20
Calves \$/cwt	148.00	177.00	174.00
Cattle, all beef \$/cwt	111.00	119.00	118.00
Cows \$/cwt	61.10	63.40	62.00
Steers and heifers \$/cwt	113.00	121.00	120.00
Hogs, all \$/cwt	43.10	50.00	48.60

It's time to fill out and return your 2017 Census of Agriculture! If you produce or grow any agricultural products, including field crops, fruits, vegetables, floriculture, and livestock, regardless of the size of your operation, return your 2017 Census of Agriculture by February 5, 2018.

The Census of Agriculture is Your Voice. Your Future. Your Opportunity! Visit agcensus.usda.gov for more information or to respond online.

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the "Follow NASS" box under "Receive reports by Email," click on "National" or "State" to select the reports you would like to receive.
- Follow us on Twitter [@usda_nass](https://twitter.com/usda_nass)

For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: nassrfohlr@nass.usda.gov.