



# Indiana Agriculture Report

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## March Agricultural Prices

Prices received by Indiana farmers for the full month of March 2018 are listed in the table below. Some Indiana highlights were: March corn, at \$3.72 per bushel, increased \$0.12 from February, but decreased \$0.05 from last year; March soybeans, at \$10.10 per bushel, increased \$0.33 from last month and increased \$0.13 from last year; March wheat, at \$4.97 per bushel, increased \$0.18 from February and increased \$0.37 from last year; March milk, at \$15.10 per cwt., increased \$0.20 from last month, but decreased \$2.80 from last year.

The March Prices Received Index (Agricultural Production), at 94.9, increased 4.5 percent from February 2018. At 87.5, the Crop Production Index increased 1.5 percent. The Livestock Production Index, at 99.8, increased 5.9 percent. Producers received higher prices for market eggs, broilers, lettuce, and milk but lower prices for oranges, hogs, lemons, and grapefruit. Compared with a year earlier, the Prices Received Index is up 0.9 percent. The Crop Production Index increased 2.2 percent but the Livestock Production Index decreased 0.7 percent. In addition to prices, the indexes are influenced by the volume change of commodities producers market. Increased monthly movement of milk, strawberries, cattle, and calves offset the decreased marketing of cotton, soybeans, apples, and hay. The Food Commodities Index, at 99.8, increased 4.8 percent from the previous month but was unchanged from March 2017.

## USDA Seeks Feedback from Growers about 2018 Crops, Stocks, Inventories, and Values

During the first two weeks of June, U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) will conduct two major mid-year surveys, the June Agricultural Survey and the June Area Survey. The agency will survey over 2,500 farmers across Indiana to determine crop production and supplies levels in 2018.

NASS gathers the data for the June Agricultural Survey online, by mail, phone and in-person interview. For the June Area Survey, agency representatives visit randomly selected tracts of land and interview the operators of any farm or ranch on that land. Growers provide information on crop acreage – including biotech crops—as well as grain stocks, livestock inventory, cash rents, land values, and value of sales.

NASS will compile and analyze the survey information and publish the results in a series of USDA reports, including the annual *Acreage* report and quarterly *Grain Stocks* report, both to be released June 29, 2018. Survey data contribute to NASS's monthly and annual *Crop Production* reports, as well as the annual *Small Grains Summary* and USDA's monthly *World Agricultural Supply and Demand Estimates*. NASS safeguards the privacy of all responses and publishes only state- and national-level data, ensuring that no individual operation or producer can be identified. All reports are available on the NASS website: <http://www.nass.usda.gov/Publications>. For more information on NASS surveys and reports, call the NASS Great Lakes Regional Field Office at (800) 453-7501.

### Prices Received by Farmers<sup>1</sup>, March 2018

Commodity	Indiana			United States		
	Mar 2017	Feb 2018	Mar 2018	Mar 2017	Feb 2018	Mar 2018
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Corn.....dollars/bu	3.77	3.60	3.72	3.49	3.38	3.51
Hay, alfalfa.....dollars/ton	(NA)	195.00	195.00	134.00	155.00	166.00
Hay, other.....dollars/ton	(NA)	155.00	155.00	127.00	124.00	123.00
Soybeans.....dollars/bu	9.97	9.77	10.10	9.69	9.49	9.81
Wheat, winter.....dollars/bu	4.60	4.79	4.97	3.82	4.63	4.73
Milk, all.....dollars/cwt	17.90	14.90	15.10	17.30	15.30	15.60

(NA) Not available.

<sup>1</sup> Entire month weighted average price.

## Red Meat Production

Commercial red meat production in Indiana totaled 164.4 million pounds in March 2018, down 1.6 million pounds from March 2017.

Commercial red meat production for the United States totaled 4.52 billion pounds in March, down slightly from the 4.54 billion pounds produced in March 2017.

Beef production, at 2.20 billion pounds, was 2 percent below the previous year. Cattle slaughter totaled 2.70 million head, down 2 percent from March 2017. The average live weight was up 8 pounds from the previous year, at 1,358 pounds.

Veal production totaled 6.1 million pounds, 6 percent below March a year ago. Calf slaughter totaled 43,700 head, down 3 percent from March 2017. The average live weight was down 7 pounds from last year, at 240 pounds.

Pork production totaled 2.30 billion pounds, up 1 percent from the previous year. Hog slaughter totaled 10.7 million head, up slightly from March 2017. The average live weight was up 2 pounds from the previous year, at 286 pounds.

Lamb and mutton production, at 14.2 million pounds, was up 3 percent from March 2017. Sheep slaughter totaled 201,600 head, 3 percent above last year. The average live weight was 140 pounds, unchanged from March a year ago.

January to March 2018 commercial red meat production was 13.2 billion pounds, up 3 percent from 2017. Accumulated beef production was up 3 percent from last year, veal was up slightly, pork was up 4 percent from last year, and lamb and mutton production was up 3 percent.

### Indiana Commercial Slaughter, March 2018

Species	Number slaughtered		Total live weight		Average live weight	
	2017	2018	2017	2018	2017	2018
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Pounds</i>	<i>Pounds</i>
Cattle	2.6	2.6	2,883	2,987	1,106	1,152
Calves	(D)	(D)	(D)	(D)	(D)	(D)
Hogs	779.5	763.5	216,728	215,367	278	282
Sheep	3.2	3.8	375	437	117	115

(D) Withheld to avoid disclosing data for individual operations.

## Chickens and Eggs

All layers in Indiana totaled 32.0 million during March, down 1 percent from a year ago. Egg production totaled 772 million eggs, down 4 percent from last year. The rate of lay during March was 2,412 eggs per 100 layers. All layers in the

U.S. totaled 386.4 million during March up 3 percent from a year ago. There were 24.0 million turkey poults hatched in the U.S. in March, down 7 percent the previous year.

### Egg and Hatchery Production, March 2018

Item	2017	2018	Percent Change
<b>Indiana</b>			
All layers..... Thousand	32,480	31,996	-1
Eggs per hundred layers..... Number	2,484	2,412	-3
Eggs produced..... Million	807	772	-4
<b>U.S.</b>			
All Layers..... Thousand	376,257	386,368	3
Eggs per hundred layers..... Number	2,394	2,355	-2
Eggs produced..... Million	9,007	9,097	1
Turkey Eggs in incubators, Apr 1..... Thousand	28,701	28,091	-2
Turkey Poults hatched, Mar..... Thousand	25,812	24,000	-7

## Winter Wheat Production and Hay Stocks

Indiana wheat growers expect a record high wheat yield, despite the slow growth progress due to below average spring temperatures. Indiana wheat growers expect to harvest 240,000 acres, unchanged from last year. Wheat production in the state is expected to be 19.4 million bushels. The yield forecast of 81 bushels would be 7 bushels above the previous year's yield.

U.S. winter wheat production is forecast at 1.19 billion bushels, down 6 percent from 2017. As of May 1, the United States yield is forecast at 48.1 bushels per acre, down 2.1 bushels from last year's average yield of 50.2 bushels per acre.

Hay stocks on Indiana farms on May 1, 2018 were 100,000 tons, down 68 percent from this time last year. May 1, 2018 stocks were lower this year due to a lower level of production in 2017 and a prolonged winter season, which required livestock to be supplemented with hay longer than usual.

All hay stored on United States farms May 1, 2018 totaled 15.7 million tons, down 36 percent from a year ago. Disappearance from December 1, 2017 - May 1, 2018 totaled 70.6 million tons, compared with 71.4 million tons for the same period a year earlier.

### Area Planted and Harvested, Yield, and Production by Crop - Indiana and United States: 2016 - 2018

Commodity	Indiana			United States		
	2016	2017	2018	2016	2017	2018
Wheat, winter						
Planted..... 1,000 acres	330	290	300	36,152	32,696	32,708
Harvested..... 1,000 acres	280	240	240	30,237	25,291	24,769
Yield..... Bushels	81.0	74.0	81.0	55.3	50.2	48.1
Production .....1,000 bu	22,680	17,760	19,440	1,672,582	1,269,437	1,191,542

## March Milk Production

Dairy herds in Indiana produced 379 million pounds of milk during March, up 2.2 percent from a year ago. The daily rate per cow was 65.3 pounds, up 0.9 pounds from March 2017. The dairy herd was estimated at 187,000 head for March, up 1,000 head from a year earlier. The average price of milk sold in March by Indiana dairy producers was \$15.10 per cwt., \$2.80 less than the price in March 2017.

### Indiana Dairy Summary, March 2018

Item	2016	2017	2018
Cows..... 1,000 Hd	184	186	187
Milk per cow .....Lb/day	63.2	64.4	65.3
Production .....Mil lbs	361	371	379
Milk price, all ..... Dol/cwt	15.10	17.90	15.10
Fat test..... Pct	3.72	3.80	3.81
Protein <sup>1</sup> .....Pct	3.11	3.16	3.16

<sup>1</sup> FMO 33

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USDA NASS Great Lakes Region  
P.O. Box 30239  
Lansing, MI 48909-9983  
(517) 324-5300 FAX (855) 270-2709  
Email: [nassrfoglr@usda.gov](mailto:nassrfoglr@usda.gov)

### **Thank You to our Data Providers**

The USDA, NASS, Great Lakes Region, Indiana Field Office and enumerator staff are pleased to provide you and the Indiana agricultural industry with current, reliable information as summarized in the following articles. This service is possible because you and other respondents provided us with timely survey responses. Thank you!