



Indiana Agriculture Report

2015 Crop Values Summary

The preliminary farm value of Indiana field crops produced in 2015 was \$5.95 billion, down 22 percent from 2014. The total value of Indiana state production declined due in large part to a combination of lower prices for wheat and soybeans as well as lower total production of corn. Some Indiana highlights from the Crop Values Annual Report follow:

- Corn for grain value was down 22 percent to \$3.16 billion in 2015. The average price was \$3.85 per bushel.
- Soybean value decreased 21 percent to \$2.43 billion from 2014. The average price was \$8.85 per bushel.

- Wheat value was down 35 percent to \$86.6 million. The average price was \$4.90 per bushel.
 - Oat value decreased 72 percent to \$0.93 million. The average price was \$3.15 per bushel.
- Nationally:
- U.S. corn for grain value decreased 7 percent to \$49.0 billion in 2015.
 - Soybean value in the U.S. was down 13 percent to \$34.5 billion.
 - All U.S. wheat value was down 14 percent to \$10.2 billion.

Value of Crop Production, 2014-2015

Crop	Indiana				United States			
	Price per unit		Value of production		Price per unit		Value of production	
	2014	2015	2014	2015	2014	2015	2014	2015
	<i>Dollars</i>	<i>Dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
Total field and misc. crops	NA	NA	7,586.6	5,952.2	NA	NA	149,815.2	135,711.8
Corn for Grain Bushel	3.75	3.85	4,067.9	3,164.7	3.70	3.60	52,951.8	49,038.8
All Hay Ton	141.00	152.00	283.8	252.8	172.00	151.00	19,099.2	16,839.5
Soybeans..... Bushel	10.20	8.85	3,079.6	2,433.8	10.10	8.80	39,474.9	34,535.3
All wheat Bushel	5.22	4.90	132.9	86.6	5.99	5.00	11,915.0	10,203.4
Oats Bushel	4.55	3.15	3.4	0.9	3.21	2.20	241.5	220.4
Peppermint Lb	26.00	24.00	13.3	9.6	23.00	21.80	131.4	128.5
Spearmint Lb	26.00	20.00	5.9	3.8	19.80	20.30	55.0	56.4
Vegetables	NA	NA	99.1	83.4	NA	NA	13,055.6	14,144.6

January Milk Production

Dairy herds in Indiana produced 352 million pounds of milk during January, up 2.9 percent from a year ago. The daily rate per cow was 61.8 pounds, up 0.8 pounds from January 2015. The dairy herd was estimated at 184,000 head for January, up 3,000 head from a year earlier. The average price of milk sold in January by Indiana dairy producers was \$16.30 per cwt., \$1.80 less than the price in January 2015.

Indiana Dairy Summary, January 2016

Item	2014	2015	2016
Cows 1,000 Hd	178	181	184
Milk per cow Lb/day	58.4	61.0	61.8
Production Mil lbs	322	342	352
Milk price, all Dol/cwt	23.90	18.10	16.30
Fat test Pct	3.85	3.85	3.85
Protein ¹ Pct	3.19	3.17	3.18

¹ FMO 33

January Agricultural Prices

Prices received by Indiana farmers for the full month of January 2016 are listed in the table below. Some Indiana highlights were: January corn, at \$3.97 per bushel, increased \$0.09 from December and increased \$0.11 from last year; January soybeans, at \$8.93 per bushel, decreased \$0.02 from last month and decreased \$1.57 from last year; January wheat, at \$4.59 per bushel, decreased \$0.46 from December and decreased \$0.83 from last year; January milk, at \$16.30 per cwt., decreased \$1.20 from last month, and decreased \$1.80 from last year.

The January Prices Received Index (Agricultural Production), at 89.2, decreased 0.7 percent from December. At

80.7, the Crop Production Index is down 3.9 percent. At 99.9, the Livestock Production Index increased 2.9 percent. Producers received lower prices for milk, lettuce, broccoli, and cauliflower but higher prices for cattle, broilers, and tomatoes. In addition to prices, the indexes are influenced by the monthly mix of commodities producers market. Increased monthly movement of dry beans, cattle, soybeans, and corn offset the decreased marketing of cotton, broilers, market eggs, and hay.

The Prices Received Index is down 8.1 percent from the previous year. The Food Commodities Index, at 95.8, decreased 0.8 percent from December and is down 12 percent from January 2015.

Prices Received by Farmers¹, January 2016

Commodity	Indiana			United States		
	Jan 2015	Dec 2015	Jan 2016	Jan 2015	Dec 2015	Jan 2016
Corn dollars/bu	3.86	3.88	3.97	3.82	3.65	3.66
Soybeans dollars/bu	10.50	8.95	8.93	10.30	8.76	8.71
Wheat, winter dollars/bu	5.42	5.05	4.59	6.02	4.49	4.63
Milk, alldollars/cwt	18.10	17.50	16.30	17.60	17.20	16.10
Milk cow replacements ²dollars/head	2,100.00		1,800.00	1,990.00		1,830.00

¹ Entire month weighted average price.

² Quarterly weighted average price for the months November to January

Chickens and Eggs

All layers in Indiana totaled 30.0 million during January, up 9 percent from a year ago. Egg production totaled 733 million eggs, up 14 percent from last year. The rate of lay during January was 2,442 eggs per 100 layers. On February 1, in the East North Central Region, which includes Michigan, Illinois, Indiana, Ohio, and Wisconsin, there

were 10.2 million egg-type eggs in incubators, up 16 percent from a year earlier. In the same region, there were 14.9 million broiler-type eggs in incubators, up 8 percent from the previous year. There were 22.8 million turkey poult hatched in the U.S. in January, down 5 percent from the previous year.

Egg and hatchery production, January 2016

Item	Unit	2015	2016	Percent change
Indiana				
All layers	Thou	27,589	30,013	9
Eggs per hundred layers	Num	2,323	2,442	5
Eggs produced	Mil	641	733	14
East North Central Region				
Eggs in incubators, Feb 1				
Egg-type	Thou	8,791	10,157	16
Broiler type	Thou	13,794	14,883	8
U.S.				
All Layers	Thou	366,702	350,566	-4
Eggs per hundred layers	Num	2,349	2,323	-1
Eggs produced	Mil	8,613	8,145	-5
Turkey Eggs in incubators, Feb 1	Thou	27,144	27,015	0
Turkey Poults hatched, Jan	Thou	24,023	22,813	-5

New County Estimate Data Fill in 2015's Agricultural Atlas

The National Agricultural Statistics Service (NASS) released 2015 county level acreage and production data on February 18, 2016. This represented the conclusion of a months-long project that included a wide spread data collection effort in November and December of 2015. Estimates are based on data collected through the County Agricultural Production Survey and the December Agricultural Survey, both administered to a random sample of farmers. NASS thanks all those who participated in or supported these surveys. Sufficient data must be collected for NASS to publish data for any county.

Indiana growers posted an average statewide yield of 150 bushels per acre, well below last year's 188 and 2013's 177. Complications from an overly wet spring effecting the northern part of Indiana meant the highest average yields came from the south this year. Indiana's top producing corn county for 2015 was Benton, where 21.5 million bushels were harvested. Rounding out the top five were Montgomery (20.3 million), White (18.3 million), Knox (18.1 million) and Rush (17.9 million). Effects of the season were evident in Jasper County, normally one of Indiana's high producing counties, which fell from second in 2014 to 15 in 2015 with about half of last year's production. Top yields for the state were found in Orange (190.5), Posey (190.3), Franklin (182.4), Fayette (181.5) and Warren (178.7). Despite the fact that 2015 was a relatively disappointing year for corn yields statewide, Floyd County was able to post a new record of 158.1 bushels per acre, beating the previous record of 152.1 set last year.

Indiana's soybean crop seemed to fare 2015's adversities a little better. The statewide average yield was 50 bushels per acre, also below the two previous years but slightly above the past five year average. Four out of last year's top five counties came through at the top of the list again. Indiana's top

producing county for soybeans in 2015 was Montgomery, where 6.3 million bushels were harvested. The other top counties were Benton, (5.9 million), Rush (5.5 million), Knox, (5.4 million) and Clinton (5.4 million). Warren County had the highest average yield, at 58.5 bushels per acre. The next four were Decatur (57.4), Posey (57.3) Benton (56.9) and Fayette (56.2). Franklin, Gibson, Lagrange, La Porte, Spencer and Switzerland all set new yield records.

Nationally, the Central Illinois county of McLean produced the most corn for grain, totaling just over 63.1 million bushels. The remainder of the top five included, in order, Kossuth County, Iowa (62.2 million), Livingston County, Illinois (55.2 million), Champaign County, Illinois (53.2 million), and Renville County, Minnesota (51.6 million). The top two average yields were found in Delaware, where New Castle County averaged 235.0 bushels per acre and Kent averaged 233.8, both for irrigated ground. The top dryland only yield was in Colfax County, Nebraska, which reported 195.8 bushels per acre. Most high yields were recorded in the Corn Belt, however. A total of 124 counties in the estimation program posted yields of 200 bushels per acre or more, and 49 of those were in Nebraska and helped by irrigation.

Three of the top five soybean producing counties are also in Illinois, including McLean, which came in highest with 19.3 million bushels. Rounding out the top five are Cass County, North Dakota (18.7 million), Livingston County, Illinois (16.6 million), Champaign County, Illinois (16.0 million) and Mississippi County, Arkansas (15.6 million). Piatt County, Illinois topped the nation on average soybean yield at 73.1 bushels per acre, an average from irrigated and dry ground.

All county data are available through QuickStats 2.0, a query tool accessible on the National Agricultural Service's web page: www.nass.usda.gov

Indiana Farm Numbers

The estimated number of farms in Indiana in 2015 was 57,700. Land in farms was estimated to be 14.7 million acres, unchanged from last year. The average size farm in Indiana was 255 acres per farm, up 2 acres from 2014.

The number of farms in the United States in 2015 was estimated at 2.07 million, down 18 thousand farms from 2014. Total land in farms, at 912 million acres, decreased 1 million acres from 2014. The average farm size in 2015 was 441 acres, up 3 acres from the previous year.

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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!