



Indiana Agriculture Report

March Hogs and Pigs

Indiana's total hog and pig inventory on March 1 was estimated at 4.15 million head, down 100,000 head from a year ago. Breeding hog inventory, at 260,000 head, remained unchanged from last March. Market hog inventory, at 3.89 million head, was up 3 percent from last year. The average pigs saved per litter for the December-February 2019 quarter was 10.20, compared to 10.45 last year.

United States inventory of all hogs and pigs on March 1, 2019 was 74.3 million head. This was up 2 percent from March 1, 2018, but down slightly from December 1, 2018. Breeding inventory, at 6.35 million head, was up 2 percent from last year, and up slightly from the previous quarter. Market hog inventory, at 67.9 million head, was up 2 percent from last year, but down slightly from last quarter.

The December-February 2019 pig crop, at 33.0 million head, was up 3 percent from 2018. Sows farrowing during this period totaled 3.08 million head, up 2 percent from 2018. The sows farrowed during this quarter represented 49 percent of the breeding herd. The average pigs saved per litter was a record high of 10.70 for the December-February period, compared to 10.58 last year.

United States hog producers intend to have 3.12 million sows farrow during the March-May 2019 quarter, up 1 percent from the actual farrowings during the same period in 2018, and up 3 percent from 2017. Intended farrowings for June-August 2019, at 3.19 million sows, are down slightly from 2018, but up 3 percent from 2017.

2018 County Estimates Highlights

The National Agricultural Statistics Service released county acreage and production estimates for major row crops on March 21, 2019. These figures, combined with the small grain estimates released on December 13, 2018, constitute a map that depicts the variation among counties for the major cash grains. These numbers are the direct result of an extensive data collection effort that included the September and December Agricultural Surveys and their corresponding County Agricultural Production Surveys. These surveys are the product of sampling methodology that identifies sample sizes that can produce figures with a high level of accuracy while minimizing survey burden. Not every farmer will be contacted any given year. The sampling process produces a rotation of names, so all growers are likely to be contacted at some point.

There are instances where some counties may not be published individually but are accounted for in a group of combined counties for a given district. This is the result of insufficient data collected for that county. While samples drawn are sufficient to produce a publishable number, the surveys that collect data are voluntary. Low participation in the surveys prevent NASS from producing a statistically reliable estimate for that county.

Below are some highlights. The central part of the state seemed to fare the best for corn in 2018. While all district average yields exceeded their previous 5-year averages, the East Central and Central districts outperformed their 5-year average yield by significant margins. The three highest county average yields were found in Howard County, with 215.6 bushels per acre; Tipton

County, with 214.9 bushels per acre; and Clinton County, with 213.7 bushels per acre. The top three corn producing counties were White County, with 26.1 million bushels; Benton County, with 23.6 million bushels; and Jasper County, with 23.2 million bushels. For Soybeans, the three northern districts exceeded their 5-year averages by over 6 bushels. The highest county average soybean yields were found in Warren County, with 67.6 bushels per acre; Benton County, with 67.5 bushels per acre; and Clinton County, with 66.3 bushels per acre. The top three soybean producing counties were Benton County, with 7.7 million bushels; Montgomery County, with 7.6 million bushels; and Clinton County, with 7.4 million bushels. The top three winter wheat producing counties were Gibson County, with 1.2 million bushels; Allen County, with 918 thousand bushels; and Knox County, with 695 thousand bushels. The three highest county average winter wheat yields were found in Wabash County, with 94.3 bushels per acre; Carroll County, with 87.6 bushels per acre; and Howard County, with 85.9 bushels per acre.

County estimates for 2018 and all previous years are available via the Quick Stats searchable database at: www.nass.usda.gov. Maps and tables for recent years are available at: https://www.nass.usda.gov/Statistics_by_State/Michigan/Publications/County_Estimates/index.php.

The National Agricultural Statistics Service would like to thank all those who supported this project through their participation. Our survey respondents play a vital role in an important service to U.S. Agriculture.

Chickens and Eggs

All layers in Indiana totaled 35.5 million during February, up 7 percent from a year ago. Egg production totaled 798 million eggs, up 13 percent from last year. The rate of lay during February was 2,247 eggs per 100 layers. All layers in

the U.S. totaled 397.6 million during February, up 2 percent from a year ago. There were 22.9 million turkey poults hatched in the U.S. in February, up 1 percent from the previous year.

Egg and Hatchery Production, February 2019

Item	2018	2019	Percent Change
Indiana			
All layers.....Thousand	33,083	35,492	7
Eggs per hundred layers.....Number	2,138	2,247	5
Eggs produced.....Million	707	798	13
U.S.			
All Layers.....Thousand	390,282	397,605	2
Eggs per hundred layers.....Number	2,121	2,154	2
Eggs produced.....Million	8,278	8,563	3
Turkey Eggs in incubators, Mar 1.....Thousand	28,463	27,819	-2
Turkey Poults hatched, Feb.....Thousand	22,647	22,881	1

2017 Census of Agriculture Data Now Available

The U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) released the final 2017 Census of Agriculture results sharing a wide-range of information about what agricultural products were raised in the United States in 2017, and where, how and by whom they were grown. The data, which are reported at the national, state and county level, will help farmers, ranchers, local officials, agribusiness and others make decisions for the future. The 2017 Census of Agriculture provides a wide range of demographic, economic, land, and crop and livestock production information. Many of these data about Indiana and our counties are only collected and reported as part of the every-five-year census.

The 2017 Census of Agriculture data show the following key findings for Indiana:

- Number of farms, at 56,649, decreased 2,046 from 2012.
- Land in farms, at 14,969,996 acres, increased 249,600 from 2012.

- Average age of producers was 55.5 years compared with 53.9 in 2012.
- Cropland planted to a cover crop (excluding CRP) totaled 936,118 acres, up from 596,062 in 2012.
- Indiana ranked 3rd among the States with cropland planted to a cover crop.
- Irrigated harvested cropland totaled 553,193 acres, up from 436,004 in 2012.
- 5,859 farms reported renewable energy producing systems, up from 2,397 in 2012.
- Indiana ranked 4th among the states with renewable energy producing systems.
- 7,921 producers served in the Military.

Results are available in many online formats including [video presentations](#), a [new data query interface](#), maps, and traditional data tables. All Census of Agriculture information is available at www.nass.usda.gov/AgCensus.

Prospective Planting Report

Indiana farmers intend to plant more corn and fewer soybeans compared to last year, with winter wheat acres remaining stable.

Acres intended for corn in Indiana are 5.50 million acres, up 3 percent from last year. Indiana producers intended to plant

5.70 million acres of soybeans, a 4 percent decrease from last year. The 2019 winter wheat acreage seeded last fall is estimated at 310,000 acres, the same as the previous year. Hay acres intended for harvest, at 540,000 acres, is 6 percent above the 510,000 acres harvested the previous year.

Acres by Crop - Indiana and United States: 2017 - 2019

Commodity	Indiana			United States		
	2017	2018	2019	2017	2018	2019
Corn, all						
Planted.....1,000 acres	5,350	5,350	5,500	90,167	89,129	92,792
Hay, all						
Harvested.....1,000 acres	540	510	540	52,777	52,839	53,090
Soybeans						
Planted.....1,000 acres	5,950	5,950	5,700	90,162	89,196	84,617
Winter Wheat						
Planted.....1,000 acres	290	310	310	32,726	32,535	31,504

January Milk Production

Dairy herds in Indiana produced 350 million pounds of milk during January, down 3.0 percent from a year ago. The daily rate per cow was 62.4 pounds, up 0.1 pound from January 2018. The dairy herd was estimated at 181,000 head for January, down 6,000 head from a year earlier. The average price of milk sold in January by Indiana dairy producers was \$16.70 per cwt., \$0.60 more than the price in January 2018.

Indiana Dairy Summary, January 2019

Item	2017	2018	2019
Cows..... 1,000 Hd	186	187	181
Milk per cow Lb/day	62.3	62.3	62.4
Production Mil lbs	359	361	350
Milk price, all Dol/cwt	19.40	16.10	16.70
Fat test Pct	3.88	3.92	4.00
Protein ¹ Pct	3.19	3.22	3.21

¹ FMO 33

2018 Crop Values Summary

The preliminary farm value of Indiana field crops produced in 2018 was \$6.88 billion, up 2 percent from 2017. The total value of Indiana state crop production increased, despite lower soybean prices, due in large part to an increase in total field crop production. Some Indiana highlights from the Crop Values Annual Report follow:

- Corn for grain value was up 6 percent to \$3.54 billion in 2018. The average price was \$3.60 per bushel.
- Soybean value decreased 2 percent to \$3.03 billion from 2017. The average price was \$8.75 per bushel.
- Wheat value was up 5 percent to \$89.5 million. The average price was \$4.85 per bushel.

Value of Crop Production, 2017-2018

Crop	Indiana				United States			
	Price per unit		Value of production		Price per unit		Value of production	
	2017	2018	2017	2018	2017	2018	2017	2018
	<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	6,748.6	6,881.1	NA	NA	142,610.2	143,565.2
Corn for Grain Bushel	3.56	3.60	3,332.2	3,538.1	3.36	3.55	49,567.9	51,481.1
All Hay Ton	157.00	154.00	237.4	211.0	142.00	164.00	16,109.0	17,048.2
Soybeans Bushel	9.61	8.75	3,082.5	3,030.3	9.33	8.60	41,308.7	39,134.0
All wheat Bushel	4.78	4.85	84.9	89.5	4.72	5.15	8,255.1	9,699.1
Peppermint Lb	21.50	21.50	8.2	7.5	18.30	19.80	105.0	106.5
Spearmint Lb	17.00	(D)	2.8	(D)	16.20	16.80	45.3	43.2
Vegetables	NA	NA	NA	NA	NA	NA	NA	NA

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

February Agricultural Prices

Prices received by Indiana farmers for the full month of February 2019 are listed in the table below. Some Indiana highlights were: February corn, at \$3.79 per bushel, increased \$0.03 from January and increased \$0.20 from last year; February soybeans, at \$8.91 per bushel, was unchanged from

last month but decreased \$0.88 from last year; February wheat, at \$5.56 per bushel, increased \$0.10 from January and increased \$0.77 from last year; February milk, at \$16.80 per cwt., increased \$0.10 from last month and increased \$1.90 from last year.

Prices Received by Farmers¹, February 2019

Commodity	Indiana			United States		
	Feb 2018	Jan 2019	Feb 2019	Feb 2018	Jan 2019	Feb 2019
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Corn dollars/bu	3.59	3.76	3.79	3.38	3.56	3.60
Hay, alfalfa dollars/ton	195.00	195.00	185.00	155.00	181.00	180.00
Hay, other dollars/ton	155.00	140.00	135.00	123.00	146.00	146.00
Soybeans dollars/bu	9.79	8.91	8.91	9.50	8.63	8.52
Wheat, winter dollars/bu	4.79	5.46	5.56	4.63	5.25	5.41
Milk, all dollars/cwt	14.90	16.70	16.80	15.30	16.60	16.80

¹ Entire month weighted average price.

March 1 Grain Stocks

On March 1, 2019, Indiana corn stocks totaled 601 million bushels, 5 percent above a year earlier. About 64 percent of the corn was stored on farms. The second quarter disappearance was 264 million bushels, compared with 239 million bushels a year earlier. Soybean stocks on March 1, 2019, were 200 million bushels. That was 24 percent higher than stocks a year earlier and a March 1 record high. The second quarter indicated

disappearance was 96.3 million bushels, compared with 82.8 million bushels during the same period a year ago. Farm stocks of soybeans were 110 million bushels. Wheat stocks on March 1, 2019, were 27.0 million bushels, 25 percent below a year ago. Ninety-seven percent of all wheat stocks were in commercial storage. Third quarter indicated disappearance was 6.55 million bushels, approximately 15 percent of supply.

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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!