



# Indiana Agriculture Report

## USDA To Collect Final 2019 Crop Production and Crop Stocks Data

As the 2019 growing season officially comes to an end, the U.S. Department of Agriculture’s National Agricultural Statistics Service (NASS) will contact producers nationwide to gather final year-end crop production numbers and the amount of grain and oilseed they store on their farms. At the same time, NASS will survey grain facility operators to determine year-end grain and oilseed stocks.

These surveys are the largest and most important year-end surveys conducted by NASS. They are the basis for the official USDA estimates of production and harvested acres of all major agricultural commodities in the United States and year-end grain and oilseed supplies. Data from the survey will benefit farmers and processors by providing timely and accurate information to help them make critical year-end business decisions and begin planning for the next growing and marketing season. NASS will analyze the survey information and publish the results in a series of USDA reports, including

the *Crop Production Annual Summary* and quarterly *Grain Stocks* reports, both to be released Friday, January 10, 2020.

Responses to the producer survey will be included in the County Agricultural Production Survey and used in calculating county yields. USDA uses county yield information from the survey to evaluate and administer vital farm disaster and insurance programs. Farmers who receive this survey are not included in the County Agricultural Production Survey; therefore this is their only opportunity to be included in the calculation of Indiana county yields. As with all NASS surveys, information provided by respondents is confidential, as required by federal law. NASS safeguards the privacy of all responses and publishes only aggregate data, ensuring that no individual operation or producer can be identified. These and all NASS reports are available online at [www.nass.usda.gov](http://www.nass.usda.gov). For more information on NASS surveys and reports, call the NASS Great Lakes Regional Field Office at (800) 453-7501.

## September Agricultural Prices

Prices received by Indiana farmers for the full month of September 2019 are listed in the table below. Some Indiana highlights were: September corn, at \$3.96 per bushel, decreased \$0.31 from August but increased \$0.51 from last year; September soybeans, at \$8.60 per bushel, was unchanged from last month but decreased \$0.15 from last year; September wheat, at \$5.00 per bushel, increased \$0.38 from August and increased \$0.05 from last year; September milk, at \$18.80 per cwt., increased \$0.30 from last month and increased \$2.80 from last year.

The September Prices Received Index 2011 Base (Agricultural Production), at 87.0, decreased 3.9 percent from

August and 1.6 percent from September 2018. At 86.7, the Crop Production Index was down 0.8 percent from last month and 1.6 percent from the previous year. The Livestock Production Index, at 87.3, decreased 6.8 percent from August and 1.6 percent from September last year. Compared to August 2019, producers received higher prices during September for apples, milk, and broccoli but lower prices for cattle, hogs, market eggs, and broilers. In addition to prices, the indexes are influenced by the volume change of commodities producers market. In September, there was increased monthly movement for soybeans, corn, apples, and dry beans and decreased marketing of cattle, wheat, cotton, and peaches.

Prices Received by Farmers<sup>1</sup> - Indiana and United States: September 2019 with Comparisons

Commodity	Indiana			United States		
	Sep 2018	Aug 2019	Sep 2019	Sep 2018	Aug 2019	Sep 2019
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Corn..... dollars/bu	3.45	4.27	3.96	3.40	3.93	3.80
Soybeans..... dollars/bu	8.75	8.60	8.60	8.78	8.22	8.35
Wheat, winter ..... dollars/bu	4.95	4.62	5.00	5.14	4.28	4.20
Milk, all .....dollars/cwt	16.00	18.50	18.80	16.90	18.90	19.30

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

## Chickens and Eggs

All layers in Indiana totaled 34.3 million during September, up 1 percent from a year ago. Egg production totaled 808 million eggs, down slightly from last year. The rate of lay during September was 2,358 eggs per 100 layers.

All layers in the U.S. totaled 394.1 million during September, up 1 percent from a year ago. There were 22.6 million turkey poults hatched in the U.S. in September, up 1 percent from the previous year.

### Egg and Hatchery Production - Indiana and United States: September 2018 and 2019

Item	2018	2019	Percent Change
<b>Indiana</b>			
All layers..... thousand	34,080	34,278	1
Eggs per hundred layers..... number	2,374	2,358	-1
Eggs produced..... million	809	808	0
<b>U.S.</b>			
All Layers..... thousand	391,745	394,120	1
Eggs per hundred layers..... number	2,311	2,332	1
Eggs produced..... million	9,052	9,190	2
Turkey Eggs in incubators, Oct 1..... thousand	28,750	29,617	3
Turkey Poults hatched, Sep..... thousand	22,443	22,567	1

## Red Meat Production

Commercial red meat production in Indiana totaled 151.1 million pounds in September 2019, up 9.0 million pounds from September 2018.

Commercial red meat production for the United States totaled 4.44 billion pounds in September, up 6 percent from the 4.19 billion pounds produced in September 2018.

Beef production, at 2.19 billion pounds, was 1 percent above the previous year. Cattle slaughter totaled 2.68 million head, up 2 percent from September 2018. The average live weight was down 7 pounds from the previous year, at 1,352 pounds.

Veal production totaled 6.1 million pounds, 1 percent above September a year ago. Calf slaughter totaled 49,000 head, up 1 percent from September 2018. The average live weight was up 1 pound from last year, at 216 pounds.

Pork production totaled 2.24 billion pounds, up 11 percent from the previous year. Hog slaughter totaled 10.6 million head, up 10 percent from September 2018. The average live weight was up 2 pounds from the previous year, at 282 pounds.

Lamb and mutton production, at 10.9 million pounds, was down 4 percent from September 2018. Sheep slaughter totaled 179,400 head, 4 percent above last year. The average live weight was 122 pounds, down 10 pounds from September a year ago.

January to September 2019 commercial red meat production was 40.5 billion pounds, up 3 percent from 2018. Accumulated beef production was up 1 percent from last year, veal was down 1 percent, pork was up 5 percent from last year, and lamb and mutton production was down 2 percent.

## November Crop Production

Indiana producers expect disappointing corn and soybean yields this year. The November Crop Production Report is based upon conditions as of November 1, 2019. Some highlights of the report follow:

- Indiana corn yield is anticipated to be 165 bushels per acre, down 24 bushels from last year. Total production is expected to be 809 million bushels, down 18 percent from 2018. The Indiana corn crop was only 57 percent harvested as of November 3, down 20 percentage points from the 5-year average.
- Indiana soybean production is expected to total 263 million bushels, down 23 percent from a year earlier. The yield is forecast at 49 bushels per acre, down 8.5 bushels from 2018. The Indiana soybean crop was 79 percent harvested as of November 3, down 7 points from the 5-year average.
- U.S. corn production for grain is forecast at 13.7 billion bushels, down 1 percent from the previous forecast and down 5 percent from last year. Based on conditions as of November 1, yields are expected to average 167.0 bushels per harvested acre, down 1.4 bushels from the previous forecast and down 9.4 bushels from 2018. Area harvested for grain is forecast at 81.8 million acres, unchanged from the previous forecast but up slightly from 2018.
- U.S. soybean production for beans is forecast at 3.55 billion bushels, down slightly from the previous forecast and down 20 percent from last year. Based on conditions as of November 1, yields are expected to average 46.9 bushels per acre, unchanged from the previous forecast but down 3.7 bushels from 2018. Area harvested for beans in the United States is forecast at 75.6 million acres, unchanged from the previous forecast but down 14 percent from 2018.

### Area Planted and Harvested, Yield, and Production by Crop - Indiana and United States: 2018 - 2019

Commodity	Indiana		United States	
	2018	2019	2018	2019
Corn, all				
Planted..... 1,000 acres	5,350	5,100	89,129	89,942
Corn, grain				
Harvested..... 1,000 acres	5,200	4,900	81,740	81,815
Yield.....Bushels	189.0	165.0	176.4	167.0
Production ..... 1,000 bu	982,800	808,500	14,420,101	13,661,005
Soybeans				
Planted..... 1,000 acres	6,000	5,400	89,167	76,457
Harvested..... 1,000 acres	5,960	5,370	87,594	75,626
Yield.....Bushels	57.5	49.0	50.6	46.9
Production ..... 1,000 bu	342,700	263,130	4,428,150	3,549,977

## September Milk Production

Dairy herds in Indiana produced 315 million pounds of milk during September, down 2.2 percent from a year ago. The daily rate per cow was 60.0, up 1.0 pound from September 2018. The dairy herd was estimated at 175,000 head for September, down 7,000 head from a year earlier. The average price of milk sold in September by Indiana dairy producers was \$18.80 per cwt., \$2.80 more than the price in September 2018.

### Milk Cows, Production, and Price - Indiana: September 2018 and 2019

Item	2018	2019
Cows ..... 1,000 hd	182	175
Milk per cow ..... lb/day	59.0	60.0
Production ..... mil lbs	322	315
Milk price, all..... dol/cwt	16.00	18.80
Fat test..... pct	3.67	3.84
Protein <sup>1</sup> ..... pct	3.08	3.11

<sup>1</sup> FMO 33

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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!