



Indiana Agriculture Report

Red Meat Production

Commercial red meat production in Indiana totaled 151.9 million pounds in April 2018, up 2.6 million pounds from April 2017.

Commercial red meat production for the United States totaled 4.28 billion pounds in April, up 8 percent from the 3.97 billion pounds produced in April 2017.

Beef production, at 2.12 billion pounds, was 8 percent above the previous year. Cattle slaughter totaled 2.64 million head, up 7 percent from April 2017. The average live weight was up 9 pounds from the previous year, at 1,334 pounds.

Veal production totaled 6.1 million pounds, 4 percent above April a year ago. Calf slaughter totaled 42,800 head, up 10 percent from April 2017. The average live weight was down 12 pounds from last year, at 245 pounds.

Pork production totaled 2.14 billion pounds, up 8 percent from the previous year. Hog slaughter totaled 9.99 million head, up 7 percent from April 2017. The average live weight was up 2 pounds from the previous year, at 287 pounds.

Lamb and mutton production, at 12.4 million pounds, was up 8 percent from April 2017. Sheep slaughter totaled 181,000 head, 1 percent above last year. The average live weight was 137 pounds, up 9 pounds from April a year ago.

January to April 2018 commercial red meat production was 17.4 billion pounds, up 4 percent from 2017. Accumulated beef production was up 4 percent from last year, veal was up 1 percent, pork was up 5 percent from last year, and lamb and mutton production was up 4 percent.

Indiana Commercial Slaughter, April 2018

Species	Number slaughtered		Total live weight		Average live weight	
	2017	2018	2017	2018	2017	2018
	1,000 head	1,000 head	1,000 pounds	1,000 pounds	Pounds	Pounds
Cattle	2.4	2.8	2,651	3,188	1,103	1,152
Calves	(D)	(D)	(D)	(D)	(D)	(D)
Hogs	696.6	708.5	194,879	198,593	280	280
Sheep	3.8	4.1	421	483	110	118

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

Winter Wheat Production

Indiana wheat growers' yield expectations decreased from May by 3 bushels. Wheat production in the State is expected to be 18.7 million bushels. The yield forecast of 78 bushels would be 4 bushels above the previous year. Wheat condition increased slightly from last month, in spite of storms, but is still rated below last year's crop. Wheat continues to progress behind the five year average, but growers still have high hopes for a good crop come

harvest time. As of June 3, winter wheat condition was rated at 2% very poor, 5% poor, 27% fair, 53% good, and 13% excellent.

U.S. winter wheat production is forecast at 1.20 billion bushels, up 1 percent from the May 1 forecast but down 6 percent from 2017. As of June 1, the United States yield is forecast at 48.4 bushels per acre, up 0.3 bushel from last month but down 1.8 bushels from last year's average yield of 50.2 bushels per acre.

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	78.0	55.3	50.2	48.4
Production1,000 bu	22,680	17,760	18,720	1,672,582	1,269,437	1,197,716

April Agricultural Prices

Prices received by Indiana farmers for the full month of April 2018 are listed in the table below. Some Indiana highlights were: April corn, at \$3.80 per bushel, increased \$0.08 from March and increased \$0.03 from last year; April soybeans, at \$10.30 per bushel, increased \$0.20 from last month and increased \$0.79 from last year; April wheat, at \$4.66 per bushel, decreased \$0.31 from March, but increased \$0.51 from last year; April milk, at \$15.30 per cwt., increased \$0.20 from last month, but decreased \$1.60 from last year.

The April Prices Received Index (Agricultural Production), at 92.8, decreased 2.2 percent from March 2018. At 88.0, the Crop Production Index increased 0.6 percent. The Livestock Production

Index, at 95.8, decreased 4.0 percent. Producers received higher prices for broilers, milk, corn, and hay but lower prices for market eggs, cattle, lettuce, and hogs. Compared with a year earlier, the Prices Received Index is down 3.1 percent. The Crop Production Index decreased 3.1 percent and the Livestock Production Index decreased 3.7 percent. In addition to prices, the indexes are influenced by the volume change of commodities producers market. Increased monthly movement of milk, oranges, strawberries, and broilers offset the decreased marketing of corn, cattle, soybeans, and hay. The Food Commodities Index, at 96.0, decreased 3.8 percent from the previous month and decreased 4.9 percent from April 2017.

Prices Received by Farmers¹, April 2018

Commodity	Indiana			United States		
	Apr 2017	Mar 2018	Apr 2018	Apr 2017	Mar 2018	Apr 2018
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Corn	3.77	3.72	3.80	3.43	3.51	3.58
Hay, alfalfa.....	(NA)	195.00	215.00	150.00	166.00	183.00
Hay, other.....	(NA)	155.00	170.00	131.00	123.00	124.00
Soybeans	9.51	10.10	10.30	9.33	9.81	9.83
Wheat, winter	4.15	4.97	4.66	3.70	4.73	4.90
Milk, all.....	16.90	15.10	15.30	16.50	15.60	15.80
Milk Cow Replacements ²	1,550.00		1,300.00	1,640.00		1,360.00

(NA) Not available.

¹ Entire month weighted average price.

² Quarterly weighted average price for the months February to April

Milk Production and Income

Cash receipts from marketings of milk by Indiana producers were \$749.95 million in 2017, up 12.2 percent from 2016. The average price of milk sold was \$17.70 per cwt, up \$1.50 from 2016. Milk production in Indiana during 2017 was 4.26 billion

pounds, compared with 4.15 billion pounds in 2016. The milk cow herd averaged 187,000 head, up 3,000 from 2016. Milk per cow was 22,802 pounds, up from 22,571 in 2016. Indiana ranked fourteenth among States in milk production in 2017.

Milk: Production, Utilization, Marketings, and Value, 2016-2017

Item	Unit	2016	2017
Production			
Total milk produced on farms	Mil. Lbs.	4,153	4,264
Milkfat produced	Mil. Lbs.	153.7	159.5
Milkfat	Percent	3.70	3.74
Utilization			
Milk used where produced			
Fed to calves	Mil. Lbs.	23	23
Used for milk, cream, and butter	Mil. Lbs.	4	4
Milk marketed by producers			
Average return per 100 lbs. of milk	Mil. Lbs.	4,126	4,237
Average return per pound milkfat	Dollars	16.20	17.70
Fluid grade	Dollars	4.38	4.73
Total cash receipts	Percent	100	100
	1,000 dol.	668,412	749,949
Value			
Value of milk used where produced ¹	1,000 dol.	648	708
Total value of milk produced	1,000 dol.	672,786	754,728

¹ Includes value of milk fed to calves and milk used by farm households.

Chickens and Eggs

All layers in Indiana totaled 32.4 million during April, down 1 percent from a year ago. Egg production totaled 756 million eggs, down 3 percent from last year. The rate of lay during April was 2,332 eggs per 100 layers. All layers in the U.S.

totalled 386.0 million during April up 3 percent from a year ago. There were 23.4 million turkey poults hatched in the U.S. in April, up slightly from the previous year.

Egg and Hatchery Production, April 2018

Item	2017	2018	Percent Change
Indiana			
All layers	32,830	32,425	-1
Eggs per hundred layers.....	2,375	2,332	-2
Eggs produced	780	756	-3
U.S.			
All Layers	375,748	385,978	3
Eggs per hundred layers.....	2,312	2,277	-2
Eggs produced	8,687	8,788	1
Turkey Eggs in incubators, May 1	28,929	28,737	-1
Turkey Poults hatched, Apr	23,278	23,389	0

Maple Syrup Production

Indiana maple syrup production was estimated at 18,000 gallons for the 2018 season. The 2018 production was up 6,000 gallons from both 2017 and 2016. Indiana ranked tenth in maple syrup production in 2018, tied with Connecticut. Total Indiana taps were 70,000, and the syrup yield was 0.257 gallons per tap. The season lasted 37 days, compared to 31 days last year and 24 days in 2016.

In 2017, Indiana producers reported 56 percent of sales as retail, 40 percent wholesale, and 4 percent bulk. The average price per gallon in 2017 was \$50.20, up \$0.20 from 2016. Total value of production was \$602,000, up less than 1 percent from last year.

The 2018 United States maple syrup production totaled 4.16 million gallons, down 3 percent from the previous year. The number of taps is estimated at 13.7 million, up 3 percent from the 2017 total. Yield per tap is estimated to be 0.304 gallon, down 5 percent from the previous season.

The earliest sap flow reported was January 7 in Pennsylvania. The latest sap flow reported to open the season was March 1 in Minnesota. On average, the season lasted 42 days, compared with 37 days in 2017. The 2017 United States average price per gallon was \$33.00, down \$2.00 from 2016. Value of production, at \$141 million for 2017, was down 4 percent from the previous season.

April Milk Production

Dairy herds in Indiana produced 367 million pounds of milk during April, up 0.8 percent from a year ago. The daily rate per cow was 65.3 pounds, up 0.1 pound from April 2017. The dairy herd was estimated at 187,000 head for April, up 1,000 head

from a year earlier. The average price of milk sold in April by Indiana dairy producers was \$15.30 per cwt., \$1.60 less than the price in April 2017.

Indiana Dairy Summary, April 2018

Item	2016	2017	2018
Cows.....1,000 Hd	184	186	187
Milk per cow	64.0	65.2	65.3
Production	353	364	367
Milk price, all	15.10	16.90	15.30
Fat test	3.71	3.72	3.72
Protein ¹	3.10	3.11	3.14

¹ FMO 33

PRST STD
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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!