



Indiana Agriculture Report

Winter Wheat Production

Wheat production in Indiana is expected to be 17.9 million bushels. The yield forecast of 69 bushels per acre is down 4 bushels from last month's forecasted yield of 73 bushels per acre.

Winter wheat crop progress continues to lag behind normal due to a wet, cool spring. As of June 2, the 2019 crop was rated 53 percent good to excellent compared to 2018 when the crop was rated 66 percent good to excellent.

U.S. all winter wheat production is forecast at 1.27 billion bushels, up less than 1 percent from the May 1 forecast and up 8 percent from 2018. As of June 1, the United States yield is

forecast at 50.5 bushels per acre, up 0.2 bushel from last month and up 2.6 bushels from last year's average yield of 47.9 bushels per acre. As of June 2, sixty-four percent of the winter wheat acreage in the 18 major producing States was rated in good to excellent condition, 27 percentage points higher than at the same time last year. Nationally, 76 percent of the winter wheat crop was headed by June 2, eight percentage points lower than the 5-year average pace. If realized, the 2019 United States winter wheat yield will be the second highest on record.

Area Planted and Harvested, Yield, and Production by Crop - Indiana and United States: 2017 - 2019

Commodity	Indiana			United States		
	2017	2018	2019	2017	2018	2019
Wheat, winter						
Planted..... 1,000 acres	290	310	310	32,726	32,535	31,504
Harvested..... 1,000 acres	240	260	260	25,301	24,742	25,214
Yield..... Bushels	74.0	71.0	69.0	50.2	47.9	50.5
Production1,000 bu	17,760	18,460	17,940	1,270,282	1,183,939	1,274,451

Red Meat Production

Commercial red meat production in Indiana totaled 147.4 million pounds in April 2019, down 4.5 million pounds from April 2018.

Commercial red meat production for the United States totaled 4.55 billion pounds in April, up 6 percent from the 4.28 billion pounds produced in April 2018.

Beef production, at 2.26 billion pounds, was 7 percent above the previous year. Cattle slaughter totaled 2.83 million head, up 7 percent from April 2018. The average live weight was down 6 pounds from the previous year, at 1,328 pounds.

Veal production totaled 6.0 million pounds, 2 percent below April a year ago. Calf slaughter totaled 42,800 head, down slightly from April 2018. The average live weight was down 4 pounds from last year, at 241 pounds.

Pork production totaled 2.27 billion pounds, up 6 percent from the previous year. Hog slaughter totaled 10.6 million head, up 6 percent from April 2018. The average live weight was unchanged from the previous year, at 287 pounds.

Lamb and mutton production, at 15.2 million pounds, was up 22 percent from April 2018. Sheep slaughter totaled 235,900 head, 30 percent above last year. The average live weight was 129 pounds, down 8 pounds from April a year ago.

January to April 2019 commercial red meat production was 17.9 billion pounds, up 2 percent from 2018.

Accumulated beef production was up 1 percent from last year, veal was down 1 percent, pork was up 4 percent from last year, and lamb and mutton production was up 2 percent.

Commercial Slaughter - Indiana: April 2018 and 2019

Species	Number slaughtered		Total live weight		Average live weight	
	2018	2019	2018	2019	2018	2019
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Cattle	2.8	2.7	3,224	3,209	1,152	1,170
Calves	(D)	0.3	(D)	104	(D)	310
Hogs	708.5	692.2	198,593	193,182	280	279
Sheep	4.1	6.2	483	621	118	100

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

April Agricultural Prices

Prices received by Indiana farmers for the full month of April 2019 are listed in the table below. Some Indiana highlights were: April corn, at \$3.69 per bushel, decreased \$0.09 from March and decreased \$0.11 from last year; April soybeans, at \$8.57 per bushel, decreased \$0.26 from last month and decreased \$1.73 from last year; April wheat, at \$4.14 per bushel, decreased \$1.07 from March and decreased \$0.52 from last year; April milk, at \$17.30 per cwt., was unchanged from last month but increased \$2.00 from last year.

The April Prices Received Index (Agricultural Production), at 92.9, increased 1.1 percent from March 2019. At 84.7, the Crop Production Index decreased 1.2 percent. The Livestock

Production Index, at 100.0, increased 2.6 percent. Producers received higher prices for hogs, broilers, hay, and milk but lower prices for lettuce, market eggs, strawberries, and corn. Compared with a year earlier, the Prices Received Index is up 0.1 percent. The Crop Production Index decreased 4.3 percent and the Livestock Production Index increased 4.6 percent. The indexes are calculated using commodity prices and volumes of commodities that producers market. Increased monthly movement of milk, strawberries, oranges, and broilers offset the decreased marketing of corn, cattle, soybeans, and hay. The Food Commodities Index, at 97.5, increased 0.3 percent from the previous month and 1.6 percent from April 2018.

Prices Received by Farmers¹ - Indiana and United States: April 2019 with Comparisons

Commodity	Indiana			United States		
	Apr 2018	Mar 2019	Apr 2019	Apr 2018	Mar 2019	Apr 2019
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Corn	3.80	3.78	3.69	3.58	3.61	3.52
Soybeans	10.30	8.83	8.57	9.85	8.52	8.28
Wheat, winter	4.66	5.21	4.14	4.90	5.15	4.86
Milk, all	15.30	17.30	17.30	15.70	17.50	17.70

¹ Entire month weighted average price.

Milk Production and Income

Cash receipts from marketings of milk by Indiana producers were \$649.0 million in 2018, down 13.3 percent from 2017. The average price of milk sold was \$15.70 per cwt, down \$2.00 from 2017. Milk production in Indiana during 2018 was 4.16 billion pounds, compared with 4.26 billion pounds in 2017.

The milk cow herd averaged 184,000 head, down 3,000 from 2017. Milk per cow was 22,614 pounds, down from 22,754 in 2017. Indiana ranked fifteenth among States in milk production in 2018.

Milk Production, Utilization, Marketings, and Value - Indiana: 2017 and 2018

Item	2017	2018
Production		
Total milk produced on farms	4,255	4,161
Milkfat produced	159.1	157.3
Milkfat	3.74	3.78
Utilization		
Milk used where produced		
Fed to calves	23	23
Used for milk, cream, and butter	4	4
Milk marketed by producers	4,228	4,134
Average return per 100 lbs. of milk	17.70	15.70
Average return per pound milkfat	4.73	4.15
Fluid grade	100	100
Total cash receipts	748,356	649,038
Value		
Value of milk used where produced ¹	708	628
Total value of milk produced	753,135	653,277

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

Chickens and Eggs

All layers in Indiana totaled 34.9 million during April, up 4 percent from a year ago. Egg production totaled 844 million eggs, up 7 percent from last year. The rate of lay during April was 2,415 eggs per 100 layers. All layers in the U.S. totaled

403 million during April, up 3 percent from a year ago. There were 23.9 million turkey poults hatched in the U.S. in April, up 2 percent from the previous year.

Egg and Hatchery Production - Indiana and United States: April 2018 and 2019

Item	2018	2019	Percent Change
Indiana			
All layers	33,661	34,941	4
Eggs per hundred layers.....	2,332	2,415	4
Eggs produced	785	844	7
U.S.			
All Layers	392,319	403,014	3
Eggs per hundred layers.....	2,277	2,318	2
Eggs produced	8,932	9,342	5
Turkey Eggs in incubators, May 1	28,815	28,158	-2
Turkey Poults hatched, Apr	23,482	23,871	2

Meat Animals Cash Receipts

Indiana cattle and calves cash receipts totaled \$353.9 million in 2018, down 9 percent from 2017. Cattle and calf marketings totaled 335.6 million pounds, down 4 percent from 2017.

Indiana hog cash receipts totaled \$1.2 billion in 2018, down 3 percent from 2017. All hog and pig marketings totaled 2.3 billion pounds, up 1 percent from 2017.

Nationally, cash receipts from marketings of cattle and calves increased slightly from \$66.9 billion in 2017 to \$67.1 billion in 2018. All cattle and calf marketings totaled 58.9 billion pounds in 2018, up 4 percent from 2017.

Nationally, cash receipts from hogs and pigs totaled \$21.1 billion during 2018, up slightly from 2017. Marketings totaled 40.1 billion pounds in 2018, up 5 percent from 2017.

Livestock Marketings and Receipts - Indiana: 2017 and 2018

Item	2017	2018	Change
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>percent</i>
Marketings			
Cattle and calves	350,580	335,570	-4
Hogs and pigs	2,264,440	2,298,145	1
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>percent</i>
Cash receipts			
Cattle and calves	388,240	353,897	-9
Hogs and pigs	1,230,642	1,199,559	-3

April Milk Production

Dairy herds in Indiana produced 347 million pounds of milk during April, down 4.0 percent from a year ago. The daily rate per cow was 64.7 pounds, down 0.3 pounds from April 2018. The dairy herd was estimated at 179,000 head for April, down

6,000 head from a year earlier. The average price of milk sold in April by Indiana dairy producers was \$17.30 per cwt., \$2.00 more than the price in April 2018.

Milk Cows, Production, and Price - Indiana: April 2017 - 2019

Item	2017	2018	2019
Cows.....	187	185	179
Milk per cow	65.2	65.0	64.7
Production	366	361	347
Milk price, all	16.90	15.30	17.30
Fat test	3.72	3.83	3.86
Protein ¹	3.11	3.14	3.14

¹ FMO 33

PRST STD
POSTAGE & FEES PAID
USDA
PERMIT NO. G-38

USDA NASS Great Lakes Region
3001 Coolidge Rd., Suite 400
East Lansing, MI 48823
(517) 324-5300 FAX (855) 270-2709
Email: nassrfglr@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!