



Indiana Agriculture Report

Indiana Annual Crop Summary

Indiana farmers faced incredible weather related challenges in 2019 which negatively affected production. Indiana corn production in 2019 totaled 815 million bushels, 16 percent below 2018. Corn acreage harvested for grain totaled 4.82 million, down 6 percent from 2018. The average yield of 169 bushels per acre was 20 bushels below the 2018 record high yield.

Indiana soybean production totaled 273 million bushels, down 20 percent from 2018. Harvested acreage was 5.36 million, down 10 percent from 2018. The average yield of 51 bushels per acre was 6.5 bushels below the 2018 record high.

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	5,300	5,000	88,871	89,700
Corn, grain				
Harvested..... 1,000 acres	5,120	4,820	81,276	81,482
Yield.....Bushels	189.0	169.0	176.4	168.0
Production..... 1,000 bu	967,680	814,580	14,340,369	13,691,561
Corn, silage				
Harvested..... 1,000 acres	100	110	6,120	6,587
Yield..... Tons	21.0	20.0	19.9	20.2
Production..... 1,000 tons	2,100	2,200	121,564	132,807
Hay, alfalfa				
Harvested..... 1,000 acres	240	220	16,608	16,743
Yield..... Tons	3.00	3.00	3.17	3.28
Production..... 1,000 tons	720	660	52,634	54,875
Hay, other				
Harvested..... 1,000 acres	270	300	36,231	35,682
Yield..... Tons	2.45	2.10	1.96	2.07
Production..... 1,000 tons	662	630	70,966	73,989
Peppermint				
Harvested..... 1,000 acres	7.0	6.4	58.5	52.4
Yield.....Pounds	50	48	92	104
Production..... 1,000 lbs	350	307	5,377	5,452
Spearmint				
Harvested..... 1,000 acres	2.8	3.9	20.8	18.5
Yield.....Pounds	77	72	124	130
Production..... 1,000 lbs	216	281	2,571	2,413
Soybeans				
Planted..... 1,000 acres	6,000	5,400	89,167	76,100
Harvested..... 1,000 acres	5,960	5,360	87,594	75,021
Yield.....Bushels	57.5	51.0	50.6	47.4
Production..... 1,000 bu	342,700	273,360	4,428,150	3,558,281
Winter Wheat				
Planted..... 1,000 acres	310	330	32,542	31,159
Harvested..... 1,000 acres	260	260	24,742	24,327
Yield..... bushels	71.0	62.0	47.9	53.6
Production..... 1,000 bu	18,460	16,120	1,183,939	1,304,003

Indiana Winter Wheat Seedings

Indiana winter wheat seeded area for 2020 is estimated at 310,000 acres, a decrease of 6 percent from last year. Indiana winter wheat planting and emergence remained on schedule despite below average fall temperatures. The crop condition was rated 48 percent good to excellent as of November 24, compared with 63 percent during the same time last year.

U.S. winter wheat planted area for harvest in 2020 is estimated at 30.8 million acres, down 1 percent from 2019 and

down 5 percent from 2018. This represents the second lowest United States acreage on record. Seeding of the 2020 acreage was underway in mid-September but was behind the 5-year average pace. About a month into seeding, progress was at or ahead of the 5-year average for the remainder of seeding the 2020 acreage. Seeding was mostly complete by November 17, 2019.

Winter Wheat Area Seeded - Indiana and United States: 2018 - 2020

Item	Indiana			United States		
	2018	2019	2020	2018	2019	2020
Planted 1,000 acres	310	330	310	32,542	31,159	30,804
Harvested 1,000 acres	260	260		24,742	24,327	
Yield Bushels	71.0	62.0		47.9	53.6	
Production 1,000 bushels	18,460	16,120		1,183,939	1,304,003	

November Agricultural Prices

Prices received by Indiana farmers for the full month of November 2019 are listed in the table below. Some Indiana highlights were: November corn, at \$3.92 per bushel, decreased \$0.09 from October but increased \$0.43 from last year; November soybeans, at \$8.94 per bushel, was unchanged from last month but increased \$0.34 from last year; November wheat, at \$5.27 per bushel, decreased \$0.01 from October but increased \$0.08 from last year; November milk, at \$20.30 per cwt., increased \$1.00 from last month and increased \$3.10 from last year.

The November Prices Received Index 2011 Base (Agricultural Production), at 88.6, increased 4.6 percent from

October and 0.2 percent from November 2018. At 82.6, the Crop Production Index was up 1.7 percent from last month but down 1.8 percent from the previous year. The Livestock Production Index, at 96.6, increased 7.0 percent from October and 4.2 percent from November last year. Producers received higher prices during November for market eggs, lettuce, cattle, and milk but lower prices for corn, broilers, apples, and hogs. In addition to prices, the indexes are influenced by the volume change of commodities producers market. In November, there was increased monthly movement for corn, milk, cattle, and cotton and decreased marketing of soybeans, grapes, wheat, and lettuce.

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

Commodity	Indiana			United States		
	Nov 2018	Oct 2019	Nov 2019	Nov 2018	Oct 2019	Nov 2019
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Corndollars/bu	3.49	4.01	3.92	3.41	3.84	3.68
Soybeansdollars/bu	8.60	8.94	8.94	8.36	8.60	8.59
Wheat, winterdollars/bu	5.19	5.28	5.27	5.20	4.36	4.36
Milk, alldollars/cwt	17.20	19.30	20.30	17.20	19.90	21.00

¹ Entire month weighted average price.

December Hogs and Pigs

Indiana's total hog and pig inventory on December 1 was estimated at 4.3 million head, up 50,000 head from a year ago. Breeding hog inventory, at 250,000 head, was down 4 percent from last December. Market hog inventory, at 4.05 million head, was up 2 percent from last year. The average pigs saved per litter for the September to November quarter was 10.50, down 0.1 from the same period last year.

United States inventory of all hogs and pigs on December 1, 2019 was 77.3 million head. This was up 3 percent from

December 1, 2018, but down slightly from September 1, 2019.

United States hog producers intend to have 3.13 million sows farrow during the December 2019-February 2020 quarter, up 1 percent from the actual farrowings during the same period one year earlier, and up 5 percent from the same period two years earlier. Intended farrowings for March-May 2020, at 3.15 million sows, are up slightly from the same period one year earlier, and up 3 percent from the same period two years earlier.

Hog inventory and farrowings: Indiana and United States, December 1, 2019

Hogs and pigs	Indiana			United States		
	2018	2019	Change	2018	2019	Change
	<i>1,000 head</i>	<i>1,000 head</i>	<i>Percent</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>Percent</i>
Breeding	260	250	-4	6,326	6,461	2
Market	3,990	4,050	2	68,745	70,877	3
Under 50 pounds	1,035	1,070	3	21,858	22,128	1
50-119 pounds	1,225	1,110	-9	19,369	19,696	2
120-179 pounds	820	880	7	14,323	14,976	5
180+ pounds	910	990	9	13,195	14,076	7
Total	4,250	4,300	1	75,070	77,338	3
Sows farrowed, Sep-Nov	130	120	-8	3,205	3,166	-1
Pigs/litter, Sep-Nov	10.60	10.50	-1	10.76	11.09	3
Pig crop, Sep-Nov	1,378	1,260	-9	34,496	35,101	2
Sows farrowing, Dec-Feb ^{1 2}	125	120	-4	3,099	3,129	1
Sows farrowing, Mar-May ^{1 2}	120	120	0	3,133	3,147	0

¹ Intentions.

² Upcoming year.

Chickens and Eggs

All layers in Indiana totaled 35.5 million during November, up 3 percent from a year ago. Egg production totaled 857 million eggs, up 4 percent from last year. The rate of lay during November was 2,414 eggs per 100 layers. All layers in the U.S.

totalled 401.7 million during November, up 2 percent from a year ago. There were 22.2 million turkey poults hatched in the U.S. in November, down 24 percent from the previous year.

Egg and Hatchery Production, November 2019

Item	2018	2019	Percent Change
Indiana			
All layers	34,569	35,483	3
Eggs per hundred layers	2,391	2,414	1
Eggs produced	827	857	4
U.S.			
All Layers	394,987	401,657	2
Eggs per hundred layers	2,322	2,364	2
Eggs produced	9,171	9,496	4
Turkey Eggs in incubators, Dec 1	28,492	25,812	-9
Turkey Poults hatched, Nov	29,089	22,219	-24

December 1 Grain Stocks

On December 1, 2019, Indiana corn stocks totaled 739 million bushels, 14 percent below a year earlier. About 69 percent of the corn was stored on farms. The first quarter disappearance was 203 million bushels, compared with 229 million bushels a year earlier. Soybean stocks on December 1, 2019, were 254 million bushels. That was 14 percent lower than stocks a year earlier. The first quarter indicated disappearance was 65.1 million bushels, compared with 68.9 million bushels during the same period a year ago. Farm stocks of soybeans were 150 million bushels. Wheat stocks on December 1, 2019, were 19.7 million bushels, 41 percent below a year ago. About 97 percent of all wheat stocks were in commercial storage. Second quarter indicated disappearance was 3.89 million bushels, approximately 12 percent of supply.

November Milk Production

Dairy herds in Indiana produced 319 million pounds of milk during November, down 2.7 percent from a year ago. The daily rate per cow was 60.8, up 0.5 pounds from November 2018. The dairy herd was estimated at 175,000 head for November, down 6,000 head from a year earlier. The average price of milk sold in November by Indiana dairy producers was \$20.30 per cwt., \$3.10 more than the price in November 2018.

Milk Cows, Production, and Price - Indiana: November 2018 and 2019

Item	2018	2019
Cows.....1,000 hd	181	175
Milk per cow.....lb/day	60.3	60.8
Production.....mil lbs	328	319
Milk price, alldol/cwt	17.20	20.30
Fat testpct	3.97	4.06
Protein ¹pct	3.26	3.26

¹ 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!