



Indiana Agriculture Report

Acreage Summary

Indiana farmers planted 5.10 million acres of corn for all purposes in 2024, down 6 percent from last year. Heavy rainfall during early April hindered fieldwork and planting across Indiana. Warmer temperatures and more normal precipitation levels during May allowed corn planting and emergence to progress ahead of the five-year average by June 2. At that time, 71 percent of corn acreage was rated in good to excellent condition. Corn acreage expected to be harvested for grain totaled 4.96 million acres, down 7 percent from last year.

Soybean acreage planted or to be planted for all purposes in Indiana is estimated at 5.75 million acres, up 5 percent from last year. Soybean acreage for harvest is expected to total 5.73 million acres, also up 5 percent from a year earlier.

Winter wheat planted acres totaled 320,000 in Indiana, down 21 percent from the previous year. Area expected to be harvested for grain, at 250,000 acres, is down 25 percent from a year ago. Producers expect to harvest 530,000 acres of dry hay in 2024. Alfalfa hay acreage, at 260,000 acres, is down 10,000 acres from last year, and all other dry hay acreage, at 270,000 acres, is up 10,000 acres from 2023.

Area Planted and Harvested, Yield, and Production by Crop - Indiana and United States: 2023 - 2024

Commodity	Indiana		United States	
	2023	2024	2023	2024
Corn, all				
Planted 1,000 acres	5,450	5,100	94,641	91,475
Corn, grain				
Harvested 1,000 acres	5,310	4,960	86,513	83,438
Hay, alfalfa				
Harvested 1,000 acres	270	260	15,634	15,627
Hay, other				
Harvested 1,000 acres	260	270	37,187	35,904
Soybeans				
Planted 1,000 acres	5,500	5,750	83,600	86,100
Harvested 1,000 acres	5,480	5,730	82,356	85,261
Winter Wheat				
Planted 1,000 acres	405	320	36,699	33,805
Harvested 1,000 acres	335	250	24,683	25,808

Small Grains Forecast

Indiana's 2024 winter wheat production is forecast at 21.8 million bushels. This report is based on conditions as of July 1, 2024. Some highlights of the Crop Production Report follow: The Indiana winter wheat yield is forecast at 87 bushels per acre, down 5 bushels from last year but up 1

bushel from last month's forecast. As of June 30, sixty-four percent of the crop was harvested. The crop condition was rated 77 percent good to excellent, compared with 70 percent at the same time last year.

May Agricultural Prices

Prices received by Indiana farmers for the full month of May 2024 are listed in the table below. Some Indiana highlights were: May corn, at \$4.60 per bushel, increased \$0.18 from April but decreased \$1.89 from last year; May soybeans, at \$12.20 per bushel, increased \$0.10 from last month but decreased \$2.60 from last year; May wheat, at \$6.03 per bushel, increased \$0.56 from April but decreased \$0.97 from last year; May milk, at \$22.50 per cwt., increased \$0.50 from last month and increased \$2.00 from last year.

Nationally, the May Prices Received Index 2011 Base (Agricultural Production), at 123.6, increased 0.9 percent from April but decreased 2.7 percent from May 2023. At 103.2, the

Crop Production Index was up 1.8 percent from last month but down 15 percent from the previous year. The Livestock Production Index, at 143.0, increased 0.3 percent from April and 7.5 percent from May last year. Producers received higher prices during May for milk, corn, oranges, and cattle but lower prices for market eggs, strawberries, onions, and broccoli. In addition to prices, the volume change of commodities marketed also influences the indexes. In May, there was increased monthly movement for cattle, hay, broilers, and lettuce and decreased marketing of soybeans, calves, hogs, and apples.

Prices Received by Farmers¹ - Indiana and United States: May 2024 with Comparisons

Commodity	Indiana			United States		
	May 2023	Apr 2024	May 2024	May 2023	Apr 2024	May 2024
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Corndollars/bu	6.49	4.42	4.60	6.54	4.39	4.51
Soybeansdollars/bu	14.80	12.10	12.20	14.40	11.80	11.90
Wheat, winter.....dollars/bu	7.00	5.47	6.03	7.67	5.59	5.96
Milk, all.....dollars/cwt	20.50	22.00	22.50	19.10	20.50	22.00

¹ Entire month weighted average price.

Biotechnology Varieties

The percentage of corn planted using biotechnology varieties in Indiana increased 4 percentage points from last year. Biotechnology varieties accounted for 91 percent of the corn acres planted in Indiana. Soybean plantings in Indiana included 96 percent biotechnology varieties, up 2 percentage points from a year earlier.

Nationally, ninety-four percent of this year’s corn acreage was planted with biotechnology seed varieties, up 1 point from last year. Biotechnology seed includes traits for insect resistance (Bt), herbicide resistance, or stacked gene which contains traits for both herbicide and insect resistance.

The data are based on responses from the June Agricultural Survey. Farmers were asked if they planted corn or soybeans that, through biotechnology, are resistant to herbicides, insects, or both. Conventionally bred herbicide resistant varieties are excluded. Insect resistant varieties include only those containing bacillus thuringiensis (Bt). The Bt varieties include those that contain more than one gene that can resist different types of insects. Stacked gene varieties include only those containing biotech traits for both herbicide and insect resistance.

June 1 Grain Stocks

On June 1, 2024, Indiana corn stocks totaled 339 million bushels, 16 percent above a year earlier. About 60 percent of the corn was stored on farms. The third quarter disappearance was 270 million bushels, compared with 294 million bushels a year earlier. Soybean stocks on June 1, 2024, were 73.7 million bushels. That was 2 percent lower than stocks a year earlier. Farm stocks of soybeans were 38.0 million bushels. The third quarter indicated disappearance was 75.3 million bushels, compared with 73.0 million bushels the same period a year ago.

Chickens and Eggs

All layers in Indiana totaled 35.9 million during May, down 2 percent from a year ago. Egg production totaled 900 million eggs, down 1 percent from last year. The rate of lay during May was 2,508 eggs per 100 layers. All layers in the

U.S. totaled 371.7 million during May, down 3 percent from a year ago. There were 21.8 million turkey poults hatched in the U.S. in May, down 8 percent from the previous year.

Egg and Hatchery Production - Indiana and United States: May 2023 and 2024

Item	2023	2024	Percent Change
Indiana			
All layersthousand	36,458	35,875	-2
Eggs per hundred layersnumber	2,502	2,508	0
Eggs produced million	912	900	-1
U.S.			
All Layers.....thousand	383,839	371,664	-3
Eggs per hundred layersnumber	2,422	2,450	1
Eggs produced million	9,295	9,105	-2
Turkey Eggs in incubators, Jun 1thousand	27,455	22,964	-16
Turkey Poults hatched, Maythousand	23,576	21,757	-8

June Hogs and Pigs

Indiana's total hog and pig inventory on June 1 was estimated at 4.40 million head, down 50,000 head from a year ago. Breeding hog inventory, at 250,000 head, was down 4 percent from last June. Market hog inventory, at 4.15 million head, was down 1 percent from last year. The average pigs saved per litter for the March to May quarter was 11.55, compared to 11.10 from the same period last year.

United States inventory of all hogs and pigs on June 1, 2024 was 74.5 million head. This was up 1 percent from June 1, 2023, and up slightly from March 1, 2024. Breeding inventory, at 6.01 million head, was down 3 percent from last year, and down slightly from the previous quarter. Market hog inventory, at 68.5 million head, was up 2 percent from last year, and up slightly from last quarter.

Hog Inventory and Farrowings - Indiana and United States: June 1, 2023 and 2024

Hogs and pigs	Indiana			United States		
	2023	2024	Change	2023	2024	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	6,206	6,008	-3
Market	4,190	4,150	-1	67,345	68,479	2
Under 50 pounds	1,080	1,050	-3	21,284	21,589	1
50-119 pounds	1,260	1,230	-2	18,982	19,208	1
120-179 pounds	980	970	-1	14,344	14,630	2
180+ pounds	870	900	3	12,735	13,052	2
Total	4,450	4,400	-1	73,551	74,486	1
Sows farrowed, Mar-May	125	120	-4	2,941	2,944	0
Pigs per litter, Mar-May	11.10	11.55	4	11.36	11.56	2
Pig crop, Mar-May	1,388	1,386	0	33,414	34,021	2
Sows farrowing, Jun-Aug ¹	135	125	-7	3,040	2,963	-3
Sows farrowing, Sep-Nov ¹	125	125	0	2,962	2,945	-1

¹ Intentions for 2024.

May Milk Production

Dairy herds in Indiana produced 388 million pounds of milk during May, down 0.8 percent from a year ago. Production per cow in Indiana averaged 2,055 pounds for May, 15 pounds below May 2023. The dairy herd was estimated at 189,000 head for May, unchanged from a year earlier. The average price of milk sold in May by Indiana dairy producers was \$22.50 per cwt., \$2.00 more than the price in May 2023.

Milk Cows, Production, and Price - Indiana: May 2023 and 2024

Item	2023	2024
Cows.....1,000 hd	189	189
Milk per cow.....lbs/month	2,070	2,055
Production.....mil lbs	391	388
Milk price, alldol/cwt	20.50	22.50
Fat testpct	3.95	4.04
Protein ¹pct	3.19	3.18

¹ FMO 33

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!