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Indiana Agriculture Report

March 2024

2023 Crop Values Summary

The preliminary farm value of Indiana field crops produced in 2023 was \$9.79 billion, down 16 percent from 2022. The total value of Indiana production declined due to lower prices of corn and soybeans. Some Indiana highlights from the Crop Values Annual Report follow:

- Corn for grain value was down 20 percent to \$5.07 billion in 2023. The average price was \$4.70 per bushel.
- Soybean value decreased 11 percent to \$4.28 billion in 2023. The average price was \$12.80 per bushel.
- Wheat value was up 26 percent to \$196 million. The average price was \$6.35 per bushel.
 Nationally:
- U.S. corn for grain value decreased 17 percent to \$73.9 billion in 2023.
- Soybean value in the U.S. was down 13 percent to \$52.8 billion
- All U.S. wheat value was down 10 percent to \$12.7 billion.

Value of Crop Production-Indiana and United States 2022-2023

	Indiana				United States			
Crop	Price per unit		Value of production		Price per unit		Value of production	
	2022	2023	2022	2023	2022	2023	2022	2023
	Dollars	Dollars	Million dollars	Million dollars	Dollars	Dollars	Million dollars	Million dollars
Total field and misc. crops	NA	NA	11,591.5	9,789.9	NA	NA	216,715.1	191,199.3
Corn for GrainBushel	6.48	4.70	6,316.1	5,066.3	6.54	4.80	89,452.9	73,887.0
All HayTon	182.00	192.00	288.0	243.8	239.00	211.00	21,523.0	21,313.4
SoybeansBushel	14.40	12.80	4,827.2	4,278.8	14.20	12.70	60,695.8	52,815.0
All wheatBushel	8.01	6.35	155.7	195.7	8.83	7.20	14,213.3	12,741.2
PeppermintLb	26.40	26.80	4.6	5.4	22.40	21.20	76.0	59.5
SpearmintLb	(D)	(D)	(D)	(D)	20.40	18.40	33.7	28.3

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

January Milk Production

Dairy herds in Indiana produced 380 million pounds of milk during January, down 0.5 percent from a year ago. Production per cow in Indiana averaged 2,000 pounds for January, 30 pounds below January 2023. The dairy herd was estimated at 190,000 head for January, up 2,000 head from a year earlier. The average price of milk cows in January was \$2,020 per head, up \$160 from a year ago. The average price of milk sold in January by Indiana dairy producers was \$21.60 per cwt., \$2.30 less than the price in January 2023.

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

Item	2023	2024	
Cows	188	190	
Milk per cowlbs/month	2,030	2,000	
Production mil lbs	382	380	
Milk cow pricedol/hd	1,860	2,020	
Milk price, alldol/cwt	23.90	21.60	
Fat testpct	4.13	4.23	
Protein 1 pct	3.27	3.32	

¹ FMO 33

January Agricultural Prices

Prices received by Indiana farmers for the full month of January 2024 are listed in the table below. Some Indiana highlights were: January corn, at \$4.74 per bushel, was unchanged from December but decreased \$1.76 from last year; January soybeans, at \$13.20 per bushel, decreased \$0.20 from last month and decreased \$1.20 from last year; January wheat, at \$6.70 per bushel, increased \$0.14 from December but decreased \$1.20 from last year; January milk, at \$21.60 per cwt., decreased \$0.30 from last month, and decreased \$2.30 from last year.

Nationally, the January Prices Received Index 2011 Base (Agricultural Production), at 111.7, decreased 1.4 percent from

December and 10 percent from January 2023. At 98.2, the Crop Production Index was down 3.4 percent from last month and 17 percent from the previous year. The Livestock Production Index, at 135.4, increased 4.6 percent from December, but decreased 0.7 percent from January last year. Producers received lower prices during January for soybeans, milk, corn, and lemons but higher prices for broilers, market eggs, lettuce, and calves. In addition to prices, the volume change of commodities marketed also influences the indexes. In January, there was decreased monthly movement for cattle, milk, grapes, and broilers and increased marketing of soybeans, corn, market eggs, and onions.

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

		Indiana		United States			
Commodity	Jan 2023	Dec 2023	Jan 2024	Jan 2023	Dec 2023	Jan 2024	
Corndollars/buSoybeansdollars/buWheat, winterdollars/bu	14.40	4.74 13.40 6.56	4.74 13.20 6.70	6.63 14.50 8.33	4.80 13.10 6.20	4.74 12.80 6.29	
Milk, alldollars/cwt	23.90	21.90	21.60	23.10	20.60	20.10	

¹ Entire month weighted average price.

Chickens and Eggs

All layers in Indiana totaled 35.6 million during January, down 4 percent from a year ago. Egg production totaled 874 million eggs, down 6 percent from last year. The rate of lay during January was 2,454 eggs per 100 layers. All layers in

the U.S. totaled 377.4 million during January, up slightly from a year ago. There were 21.6 million turkey poults hatched in the U.S. in January, down 8 percent from the previous year.

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

Item	2023	2024	Percent Change
Indiana			
All layersthousand	37,020	35,598	-4
Eggs per hundred layers	2,499	2,454	-2
Eggs produced million	925	874	-6
U.S.			
All Layersthousand	375,688	377,366	0
Eggs per hundred layers	2,408	2,458	2
Eggs produced million	9,048	9,274	2
Turkey Eggs in incubators, Feb 1thousand	27,608	24,979	-10
Turkey Poults hatched, Janthousand	23,399	21,633	-8

2023 County Estimates Highlights

The National Agricultural Statistics Service released county acreage and production estimates for major row crops on February 23, 2024. These figures, combined with the small grain estimates released on December 15, 2023, are the direct result of an extensive data collection effort that included the September and December Agricultural Surveys and their corresponding County Agricultural Production Surveys. These surveys utilize sampling methodology that identifies sample sizes that can produce figures with a high level of accuracy while minimizing survey burden. Not every farmer will be contacted any given year. The sampling process produces a rotation of names, so all growers are likely to be contacted at some point.

There are instances where some counties may not be published individually. This is the result of insufficient data collected for that county. While samples drawn are sufficient to produce publishable numbers, the surveys that collect data are voluntary. Low participation rates may prevent NASS from producing statistically reliable estimates for that county.

Below are some highlights. The three highest county average corn yields were found in Clinton County, with 234.4 bushels per acre; Montgomery County, with 228.0 bushels per acre; and Johnson County, with 224.4 bushels per acre. The top three corn producing counties were Benton County, with 27.2

million bushels; Jasper County, with 27.2 million bushels; and Montgomery County, with 25.7 million bushels. The three highest county average soybean yields were found in Hendricks County, with 69.8 bushels per acre; Tipton County, with 69.3 bushels per acre; and Putnam County, with 67.7 bushels per acre. The top three soybean producing counties were Knox County, with 7.04 million bushels; Clinton County, with 6.90 million bushels; and Randolph County, with 6.74 million bushels. The three highest county average winter wheat yields were found in Howard County, with 111.3 bushels per acre; Henry County, with 111.3 bushels per acre; and Pike County, with 110.4 bushels per acre. The top three winter wheat producing counties were Gibson County, with 1.92 million bushels; Posey County, with 1.47 million bushels; and Allen County, with 1.27 million bushels.

County estimates for 2023 and all previous years are available via the Quick Stats database at: www.nass.usda.gov. Maps and tables for recent years are available at:

https://www.nass.usda.gov/Statistics_by_State/Indiana/Public ations/County_Estimates/index.php.

The National Agricultural Statistics Service would like to thank all those who supported this project through their survey participation. Our survey respondents play a vital role in an important service to U.S. Agriculture.

Indiana Farm Numbers

The number of farms in Indiana in 2023 was 53,300. Land in farms was 14.6 million acres, unchanged from last year. The average size farm in Indiana was 274 acres per farm, up 2 acres from 2022.

The number of farms in the United States for 2023 is estimated at 1,894,950, down 5,700 farms from 2022. Total land in farms, at 878,560,000 acres, decreased 1,100,000 acres from 2022. The average farm size for 2023 is 464 acres, up from 463 acres the previous year.

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!