



# Indiana Agriculture Report

## Acreage Summary

Indiana farmers planted 5.10 million acres of corn for all purposes in 2022, down 6 percent from last year. Planting was delayed somewhat in the Spring of 2022 due to cold, wet conditions but farmers made excellent planting progress and had surpassed the 5-year planting average by the third week of May. There was adequate soil moisture throughout the planting and emergence period, though of late, conditions have turned dry. Corn acreage expected to be harvested for grain totaled 4.95 million acres, also down 6 percent from last year.

Soybean acreage planted or to be planted for all purposes in Indiana is estimated at 5.85 million acres, up 4 percent from

last year. Soybean acreage for harvest is expected to total 5.83 million acres, up 3 percent from a year earlier.

Winter wheat planted acres of 310,000 in Indiana are down 9 percent from the previous year. Area expected to be harvested for grain, at 250,000 acres, is down 7 percent from a year ago. Producers expect to harvest 540,000 acres of dry hay in 2022. Alfalfa hay acreage, at 280,000 acres, is up 20,000 acres from last year, and all other dry hay acreage, at 260,000 acres, is down 20,000 acres from 2021.

### Area Planted and Harvested, Yield, and Production by Crop - Indiana and United States: 2021 - 2022

Commodity	Indiana		United States	
	2021	2022	2021	2022
Corn, all .....				
Planted ..... 1,000 acres	5,400	5,100	93,357	89,921
Corn, grain .....				
Harvested ..... 1,000 acres	5,270	4,950	85,388	81,940
Hay, alfalfa .....				
Harvested ..... 1,000 acres	260	280	15,246	15,465
Hay, other .....				
Harvested ..... 1,000 acres	280	260	35,490	36,042
Soybeans .....				
Planted ..... 1,000 acres	5,650	5,850	87,195	88,325
Harvested ..... 1,000 acres	5,640	5,830	86,332	87,511
Winter Wheat .....				
Planted ..... 1,000 acres	340	310	33,648	34,006
Harvested ..... 1,000 acres	270	250	25,464	25,002

## July 1 Small Grains Forecast

Indiana's 2022 winter wheat production is forecast at 20.5 million bushels. This report is based on conditions as of July 1, 2022. Some highlights of the Crop Production Report follow:

The Indiana winter wheat yield is forecast at 82 bushels per acre, down 3 bushels from last year but up 4 bushels from last

month's forecast. As of June 26, thirty-two percent of the crop was harvested. The crop condition was rated 65 percent good to excellent, compared with 76 percent at the same time last year. Increased yields from the June 1 forecast were attributed to favorable weather during grain fill.

## May Agricultural Prices

Prices received by Indiana farmers for the full month of May 2022 are listed in the table below. Some Indiana highlights were: May corn, at \$7.03 per bushel, decreased \$0.04 from April but increased \$1.16 from last year; May soybeans, at \$16.00 per bushel, increased \$0.10 from last month and

increased \$1.00 from last year; May wheat, at \$7.38 per bushel, decreased \$1.40 from April. May milk, at \$26.80 per cwt., decreased \$0.10 from last month but increased \$7.70 from last year.

### Prices Received by Farmers<sup>1</sup> - Indiana and United States: May 2022 with Comparisons

Commodity	Indiana			United States		
	May 2021	Apr 2022	May 2022	May 2021	Apr 2022	May 2022
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Corn .....dollars/bu	5.87	7.07	7.03	5.91	7.08	7.26
Soybeans .....dollars/bu	15.00	15.90	16.00	14.80	15.80	16.10
Wheat, winter .....dollars/bu	(D)	8.78	7.38	6.55	9.84	10.50
Milk, all .....dollars/cwt	19.10	26.90	26.80	19.10	27.10	27.30

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

<sup>1</sup> Entire month weighted average price.

## Biotechnology Varieties

The percentage of corn planted using biotechnology varieties in Indiana is unchanged from last year. Biotechnology varieties accounted for 87 percent of the corn acres planted in Indiana. Soybean plantings in Indiana included 93 percent biotechnology varieties, up 2 percentage points from a year earlier.

Nationally, ninety-three percent of this year's corn acreage was planted with biotechnology seed varieties, the same as 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 is 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, 2022, Indiana corn stocks totaled 305 million bushels, 17 percent above a year earlier. About 48 percent of the corn was stored on farms. The third quarter disappearance was 242 million bushels, compared with 256 million bushels a year earlier. Soybean stocks on June 1, 2022, were 74.8 million bushels. That was 12 percent higher than stocks a year earlier. The third quarter indicated disappearance was 90.7 million bushels, up 20 percent from the same period a year ago. Farm stocks of soybeans were 23.0 million bushels. Wheat stocks on June 1, 2022, were 8.62 million bushels, 34 percent above a year ago. Fourth quarter indicated disappearance was 9.60 million bushels, compared with 5.17 million bushels last year. End of marketing stocks were approximately 30 percent of supply.

## Chickens and Eggs

All layers in Indiana totaled 36.2 million during May, up 3 percent from a year ago. Egg production totaled 931 million eggs, up 3 percent from last year. The rate of lay during May was 2,572 eggs per 100 layers. All layers in the

U.S. totaled 366.0 million during May, down 5 percent from a year ago. There were 22.6 million turkey poults hatched in the U.S. in May, up 8 percent from the previous year.

### Egg and Hatchery Production - Indiana and United States: May 2021 and 2022

Item	2021	2022	Percent Change
<b>Indiana</b>			
All layers .....thousand	35,234	36,188	3
Eggs per hundred layers .....number	2,563	2,572	0
Eggs produced ..... million	903	931	3
<b>U.S.</b>			
All Layers .....thousand	385,222	365,964	-5
Eggs per hundred layers .....number	2,410	2,453	2
Eggs produced ..... million	9,284	8,978	-3
Turkey Eggs in incubators, Jun 1 .....thousand	25,961	26,074	0
Turkey Poults hatched, May .....thousand	20,912	22,604	8

## June Hogs and Pigs

Indiana's total hog and pig inventory on June 1 was estimated at 4.35 million head, up 150,000 head from a year ago. Breeding hog inventory, at 250,000 head, was down 4 percent from last June. Market hog inventory, at 4.10 million head, was up 4 percent from last year. The average pigs saved per litter for the March to May quarter was 10.70, compared to 10.90 from the same period last year.

United States inventory of all hogs and pigs on June 1, 2022, was 72.5 million head. This was down 1 percent from June 1, 2021, and down slightly from March 1, 2022. Breeding inventory, at 6.17 million head, was down 1 percent from last year, but up 1 percent from the previous quarter. Market hog inventory, at 66.4 million head, was down 1 percent from last year, and down slightly from last quarter.

### Hog Inventory and Farrowings - Indiana and United States: June 1, 2021 and 2022

Hogs and pigs	Indiana			United States		
	2021	2022	Change	2021	2022	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	6,220	6,168	-1
Market .....	3,940	4,100	4	66,933	66,356	-1
Under 50 pounds .....	970	1,080	11	21,354	21,083	-1
50-119 pounds .....	1,220	1,160	-5	18,919	18,811	-1
120-179 pounds .....	900	940	4	13,830	13,737	-1
180+ pounds .....	850	920	8	12,829	12,725	-1
Total .....	4,200	4,350	4	73,153	72,524	-1
Sows farrowed, Mar-May .....	125	125	0	3,034	2,992	-1
Pigs per litter, Mar-May .....	10.90	10.70	-2	10.95	11.00	0
Pig crop, Mar-May .....	1,363	1,338	-2	33,233	32,905	-1
Sows farrowing, Jun-Aug <sup>1</sup> .....	130	130	0	3,050	3,019	-1
Sows farrowing, Sep-Nov <sup>1</sup> .....	130	125	-4	3,049	3,007	-1

<sup>1</sup> Intentions for 2022.

## May Milk Production

Dairy herds in Indiana produced 385 million pounds of milk during May, down 4.2 percent from a year ago. Production per cow in Indiana averaged 2,060 pounds for May, 10 pounds above May 2021. The dairy herd was estimated at 187,000 head for May, down 9,000 head from a year earlier. The average price of milk sold in May by Indiana dairy producers was \$26.80 per cwt., \$7.70 more than the price in May 2021.

### Milk Cows, Production, and Price - Indiana: May 2021 and 2022

Item	2021	2022
Cows.....1,000 hd	196	187
Milk per cow.....lbs/month	2,050	2,060
Production.....mil lbs	402	385
Milk price, all .....dol/cwt	19.10	26.80
Fat test .....pct	3.92	3.94
Protein <sup>1</sup> .....pct	3.15	3.17

<sup>1</sup> 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!