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# **Agriculture Across Ohio**

April 2024

# **Prospective Planting Report**

Ohio farmers intend to plant less corn and more soybean acreage in 2024 than they did last year. Ohio corn producers intend to plant 3.30 million acress this spring, down 8 percent from last year. Ohio soybean acreage is forecast at 5.00 million acress for 2024, up 5 percent from last year. Hay acreage for 2024 is

estimated at 815 thousand acres, up 1 percent from 2023. This includes alfalfa, grain, and all other types of hay intended to be harvested for dry hay.

Winter wheat acreage for 2024 harvest is estimated at 530,000 acres, down 18 percent from the previous year.

#### Acres by Crop - Ohio and United States: 2022 - 2024

Commedity	Ohio			United States		
Commodity	2022	2023	3 2024 2022	2023	2024	
Corn, all Planted1,000 acres Hay, all	3,400	3,600	3,300	88,162	94,641	90,036
Harvested1,000 acres Oats	810	810	815	48,711	52,821	51,562
Planted1,000 acres	50	40	30	2,582	2,555	2,318
Soybeans Planted1,000 acres Wheat, winter	5,100	4,750	5,000	87,450	83,600	86,510
Planted1,000 acres	510	650	530	33,281	36,699	34,135

## **March 1 Grain Stocks**

On March 1, 2024, Ohio corn stocks totaled 414 million bushels, approximately 10 percent above a year earlier. About 64 percent of the corn was stored on farms. The second quarter disappearance was 185 million bushels, compared with 143 million bushels a year earlier. Soybean stocks on March 1, 2024, were 132 million bushels. That was 10 percent lower than stocks a year earlier. On-Farm stocks of soybeans were 70.0 million bushels. The second quarter indicated disappearance was 108 million bushels, compared with 103 million bushels during the same period a year ago. Wheat stocks on March 1, 2024, were 47.4 million bushels, a 19 percent increase from a year ago. Third quarter indicated disappearance was 17.2 million bushels compared with 10.2 million bushels last year. About 97 percent of wheat stocks were in commercial storage.

### **March Hogs and Pigs**

Ohio's total hog and pig inventory on March 1 was estimated at 2.50 million head, down 200,000 head from a year ago. Breeding hog inventory, at 190,000 head, was down 10,000 head from last March. Market hog inventory, at 2.31 million head, was down 8 percent from last year. The average pigs saved per litter for the December-February 2024 quarter was 11.45, compared to 10.70 last year.

United States inventory of all hogs and pigs on March 1, 2024, was 74.6 million head. This was up 1 percent from March 1, 2023, but down 2 percent from December 1, 2023. Breeding inventory, at 6.02 million head, was down 2 percent from last year, but up slightly from the previous quarter. Market hog inventory, at 68.6 million head, was up 1 percent from last year, but down 2 percent from last quarter.

The December 2023-February 2024 pig crop, at 33.1 million head, was up 2 percent from last year. Sows farrowing during this period totaled 2.88 million head, down 3 percent from previous year. The sows farrowed during this quarter represented 48 percent of the breeding herd. The average pigs saved per litter was 11.53 for the December 2023-February 2024 period, compared to 11.02 last year.

United States hog producers intend to have 2.92 million sows farrow during the March-May 2024 quarter, down 1 percent from the actual farrowings during the same period one year earlier, and down 2 percent from the same period two years earlier. Intended farrowings for June-August 2024, at 2.99 million sows, are down 2 percent from the same period one year earlier, and down 3 percent from the same period two years earlier.

### **Chickens and Eggs**

All layers in Ohio totaled 38.6 million during February, down slightly from a year ago. Egg production totaled 935 million eggs, up 7 percent from last year. The rate of lay during February was 2,422 eggs per 100 layers. All layers in the U.S. totaled 376.6

million during February, down 1 percent from a year ago. There were 20.2 million turkey poults hatched in the U.S. in February, down 7 percent from the previous year.

#### Egg and Hatchery Production - Ohio and United States: February 2023 and 2024

Item	2023	2024	Percent Change
Ohio	00 700	00.000	
All layers thousand	38,708	38,606	0
Eggs per hundred layersnumber	2,254	2,422	1
Eggs produced million	873	935	7
U.S.			
All Layersthousand	378,859	376,570	-1
Eggs per hundred layersnumber	2,167	2,288	6
Eggs produced million	8,210	8,616	5
Turkey Eggs in incubators, Mar 1 thousand	26,757	25,043	-6
Turkey Poults hatched, Feb thousand	21,700	20,175	-7

### **February Agricultural Prices**

Prices Received by Ohio farmers for the full month of February 2024 are listed in the table below. Some Ohio highlights were: February corn, at \$4.32 per bushel, decreased \$0.11 from January and decreased \$2.17 from last year; February soybeans, at \$12.50 per bushel, decreased \$0.70 from last month and decreased \$2.90 from last year; February wheat, at \$5.48 per bushel, decreased \$0.33 from January and decreased \$1.95 from last year; February milk, at \$21.10 per cwt., was unchanged from last month and decreased \$1.50 from last year.

Nationally, the February Prices Received Index 2011 Base (Agricultural Production), at 120.0, increased 7.1 percent from

January but decreased 5.4 percent from February 2023. At 100.3, the Crop Production Index was up 2.1 percent from last month but down 17 percent from the previous year. The Livestock Production Index, at 141.3, increased 3.5 percent from January, and 6.0 percent from February last year. Producers received higher prices during February for market eggs, cattle, lettuce, and hogs but lower prices for corn, soybeans, broilers, and wheat. In addition to prices, the volume change of commodities marketed also influences the indexes. In February, there was increased monthly movement for cattle, milk, broilers, and market eggs and decreased marketing of soybeans, corn, wheat, and tobacco.

#### Prices Received by Farmers<sup>1</sup> - Ohio and United States: February 2024 with Comparisons

	Ohio			United States		
Commodity	Feb 2023	Jan 2023	Feb 2024	Feb 2023	Jan 2023	Feb 2024
Corndollars/bu	6.49	4.43	4.32	6.80	4.74	4.36
Hay, alfalfadollars/ton	195.00	185.00	185.00	264.00	202.00	200.00
Hay, other dollars/ton	165.00	155.00	160.00	175.00	171.00	170.00
Soybeansdollars/bu	15.40	13.20	12.50	15.10	12.80	11.90
Wheat, winterdollars/bu	7.43	5.81	5.48	8.37	6.29	5.80
Milk, all	22.60	21.10	21.10	21.60	20.10	20.60

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

Dairy herds in Ohio produced 453 million pounds of milk during February, up 3.9 percent from a year ago. Production per cow in Ohio averaged 1,785 pounds for February, up 55 pounds from February 2023. The dairy herd was estimated at 254,000 head for February, up 2,000 head from a year earlier. The average price of milk sold in February by Ohio dairy producers was \$21.10 per cwt., \$1.50 less than the price in February 2023.

Item	2023	2024
Cows	252	254
Milk per cowIbs/month	1,730	1,785
Productionmil lbs	436	453
Milk price, alldol/cwt	22.60	21.10
Fat testpct	4.12	4.16
Protein <sup>1</sup> pct	3.27	3.28

<sup>1</sup> FMO 33

### **Honey Production**

Ohio honey production for 2023 totaled 1.30 million pounds, up 4 percent from 2022. This estimate included honey from producers with 5 or more colonies. Yields from Ohio's 20,000 honey producing colonies averaged 65 pounds in 2023, down 1 pound from the previous year. Ohio honey price averaged \$5.23 per pound, up \$1.71 per pound from last year. Value of production totaled \$6.80 million, up 54 percent from 2022. Honey stocks totaled 546 thousand pounds, up 18 percent from 2022.

Nationally, honey production in 2023 totaled 139 million pounds, up 11 percent from 2022. There were 2.51 million colonies producing honey in 2023, down 6 percent from 2022. Yield per colony averaged 55.2 pounds, up 17 percent from 2022. Colonies which produced honey in more than one State were counted in each State where the honey was produced. Therefore, at the United States level yield per colony may be understated, but total production would not be impacted. Colonies were not included if honey was not harvested. Producer honey stocks were 44.0 million pounds on December 15, 2023, up 90 percent from a year earlier. Stocks held by producers exclude those held under the commodity loan program.

United States honey prices decreased 16 percent during 2023 to \$2.52 per pound, compared to \$3.01 per pound in 2022. United States and State level prices reflect the portions of honey sold through cooperatives, private, and retail channels. Prices for each color class are derived by weighting the quantities sold for each marketing channel. Prices for the 2022 crop reflect honey sold in 2022 and 2023. Some 2022 crop honey was sold in 2023, which caused some revisions to the 2022 crop prices.

### Thank You to our Data Providers

The USDA, NASS, Great Lakes Region, Ohio Field Office and enumerator staff are pleased to provide you and the Ohio 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!