



# Agriculture Across Ohio

## September 1 Grain Stocks

On September 1, 2023, Ohio corn stocks totaled 61.9 million bushels, approximately 3 percent below a year earlier. About 53 percent of the corn was stored on farms. The fourth quarter disappearance was 140 million bushels, compared with 147 million bushels a year earlier. The carryover was about 9 percent of the marketing year supply. Soybean stocks on September 1, 2023, were 18.5 million bushels. That was 4 percent higher than stocks a year earlier.

Farm stocks of soybeans were 3.10 million bushels. The fourth quarter indicated disappearance was 42.8 million bushels, compared with 43.9 million bushels during the same period a year ago. The carryover was about 6 percent of marketing year supply. Wheat stocks on September 1, 2023, were 91.5 million bushels, 54 percent above a year ago.

## Small Grains Summary

Winter wheat in Ohio averaged 90 bushels per acre this year, up 11 bushels from last year. Wheat was planted on 650,000 acres, with 590,000 acres harvested for grain. Wheat production was 53.1 million bushels, up 45 percent from 2022. Winter wheat harvest progressed unabated throughout July, as growers reported yields much higher than anticipated, especially given the dry early summer conditions.

Oats in Ohio averaged 76 bushels per acre, an increase of 6 bushels from last year. Fifteen thousand acres of oats were harvested in 2023, unchanged from last year. Oat production, at 1.14 million bushels, was up 9 percent from a year ago.

Nationally, winter wheat production for 2023 totaled 1.25 billion bushels, up 13 percent from the 2022 total of 1.10 billion bushels. The United States yield, at 50.6 bushels per acre, was up 3.6 bushels from 2022. Area harvested for

grain was estimated at 24.7 million acres, up 5 percent from 2022. Record low planted and harvested acres were estimated in Utah in 2023. Record high yields were estimated in Delaware, Illinois, Indiana, Kentucky, Maryland, Missouri, Montana, New Jersey, New York, North Carolina, Ohio, Tennessee, Texas, and Virginia for 2023. The eastern third of the United States had better conditions than the rest of the country.

U.S oat production in 2023 was estimated at 57.0 million bushels, down 1 percent from 2022. Yield was estimated at 68.6 bushels per acre, up 3.8 bushels from the previous year. Harvested area, at 831 thousand acres, was 7 percent below 2022. Record low acres were planted in California, Minnesota, Ohio, Texas and Wisconsin. Record low acres were harvested in Georgia and Ohio. Record high yields were estimated in Illinois, Kansas, Missouri, and Oklahoma.

### Area Planted and Harvested, Yield, and Production by Crop – Ohio and United States: 2022 - 2023

Commodity	Ohio		United States	
	2022	2023	2022	2023
Oats				
Planted ..... 1,000 acres	50	40	2,581	2,555
Harvested ..... 1,000 acres	15	15	890	831
Yield ..... Bushels	70.0	76.0	64.8	68.6
Production ..... 1,000 bu	1,050	1,140	57,655	57,045
Wheat, winter				
Planted ..... 1,000 acres	510	650	33,281	36,699
Harvested ..... 1,000 acres	465	590	23,454	24,683
Yield ..... Bushels	79.0	90.0	47.0	50.6
Production ..... 1,000 bu	36,735	53,100	1,103,062	1,247,748

## September Hogs and Pigs

Ohio’s total hog and pig inventory on September 1 was estimated at 2.60 million head, down 100,000 head from a year ago. Breeding hog inventory, at 190,000 head, was unchanged from last September. Market hog inventory, at 2.41 million head, was down 4 percent from last year. The average pigs saved per litter for the June to August quarter was 11.50, compared to 11.40 from the same period last year.

United States inventory of all hogs and pigs on September 1, 2023, was 74.3 million head. This was up slightly from September 1, 2022, and up 2 percent from June 1, 2023. Breeding inventory, at 6.08 million head, was down 1 percent from last year, and down 1 percent from the previous quarter. Market hog inventory, at 68.2 million head, was up slightly from last year, and up 2 percent from last quarter.

## Ohio October Crop Production

Ohio corn and soybean producers expect record high corn and soybean yields this year. The October Crop Production Report is based on conditions as of October 1, 2023. Some highlights of the report follow:

- Ohio expected corn yield is up 8 bushels from last year to 195 bushels per acre. Total production is forecast at 657 million bushels, up 11 percent from last year.
- Ohio soybean production is expected to total 270 million bushels, down 4 percent from last year. The yield is forecast at 57 bushels per acre, up 1.5 bushels from last year.
- Nationally, corn 2023 production for grain is forecast at 15.1 billion bushels, which if realized would be the third highest production for grain on record for the United

States. Based on conditions as of October 1, the yield is forecast at 173.0 bushels per acre, down 0.4 bushel from last year’s final estimate of 173.4 bushels. Record high yields are forecast in Alabama, Indiana, Ohio, and South Carolina.

- U.S. 2023 soybean production for beans is forecast at 4.10 billion bushels, down 1 percent from the previous estimate and down 4 percent from last year. The forecasted yield, at 49.6 bushels per acre, is equal to last year’s final estimate. Area harvested for beans in the United States is forecast at 82.8 million acres, unchanged from the previous forecast but down 4 percent from last year. Record high yields are forecast in Arkansas, Indiana, Mississippi, Ohio, and Tennessee.

### Area Planted and Harvested, Yield, and Production by Crop - Ohio and United States: 2022 - 2023

Commodity	Ohio		United States	
	2022	2023	2022	2023
Corn, all				
Planted .....1,000 acres	3,400	3,600	88,589	94,868
Corn, grain				
Harvested .....1,000 acres	3,180	3,370	79,115	87,096
Yield .....Bushels	187.0	195.0	173.4	173.0
Production ..... 1,000 bu	594,660	657,150	13,714,676	15,064,420
Hay, alfalfa				
Harvested .....1,000 acres	280	300	14,913	15,658
Yield ..... Tons	3.10	3.50	3.22	3.37
Production ..... 1,000 tons	868	1,050	47,958	52,735
Hay, other				
Harvested .....1,000 acres	550	550	34,633	36,318
Yield ..... Tons	2.50	2.20	1.87	1.93
Production ..... 1,000 tons	1,375	1,210	64,843	70,093
Soybeans				
Planted .....1,000 acres	5,100	4,750	87,450	83,600
Harvested .....1,000 acres	5,080	4,730	86,169	82,791
Yield .....Bushels	55.5	57.0	49.6	49.6
Production ..... 1,000 bu	281,940	269,610	4,270,196	4,104,379

## Poultry

All layers in Ohio totaled 40.3 million during August, down 1 percent from a year ago. Egg production totaled 1.013 billion eggs, down 1 percent from last year. The rate of lay during August was 2,514 eggs per 100 layers. All

layers in the U.S. totaled 384.5 million during August, up 3 percent from a year ago. There were 23.9 million turkey poultts hatched in the U.S. in August, down slightly from the previous year.

### Egg and Hatchery Production - Ohio and United States: August 2022 and 2023

Item	2022	2023	Percent Change
<b>Ohio</b>			
All layers.....thousand	40,551	40,304	-1
Eggs per hundred layers ..... number	2,532	2,514	-1
Eggs produced ..... million	1,027	1,013	-1
<b>U.S.</b>			
All Layers.....thousand	373,915	384,496	3
Eggs per hundred layers ..... number	2,449	2,440	0
Eggs produced ..... million	9,158	9,381	2
Turkey Eggs in incubators, Sep 1.....thousand	27,508	26,770	-3
Turkey Poults hatched, Aug .....thousand	23,923	23,870	0

## August Agricultural Prices

Prices Received by Ohio farmers for the full month of August 2023 are listed in the table below. Some Ohio highlights were: August corn, at \$5.56 per bushel, decreased \$0.42 from July and decreased \$1.29 from last year; August soybeans, at \$14.60 per bushel, decreased \$0.40 from last

month and decreased \$0.70 from last year; August wheat, at \$6.26 per bushel, decreased \$0.26 from July and decreased \$1.35 from last year; August milk, at \$20.10 per cwt., increased \$1.90 from last month but decreased \$4.40 from last year.

### Prices Received by Farmers<sup>1</sup> - Ohio and United States: August 2023 with Comparisons

Commodity	Ohio			United States		
	Aug 2022	Jul 2023	Aug 2023	Aug 2022	Jul 2023	Aug 2023
Corn ..... dollars/bu	6.85	5.98	5.56	7.24	6.22	5.73
Hay, alfalfa ..... dollars/ton	180.00	185.00	185.00	276.00	244.00	230.00
Hay, other ..... dollars/ton	145.00	165.00	160.00	186.00	168.00	161.00
Soybeans ..... dollars/bu	15.30	15.00	14.60	15.30	14.70	14.10
Wheat, winter ..... dollars/bu	7.61	6.52	6.26	8.43	7.46	7.09
Milk, all ..... dollars/cwt	24.50	18.20	20.10	24.10	17.40	19.70

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

## August Milk Production

Dairy herds in Ohio produced 478 million pounds of milk during August, up 2.8 percent from a year ago. Production per cow in Ohio averaged 1,890 pounds for August, 30 pounds above August 2022. The dairy herd was estimated at 253,000 head for August, up 3,000 head from a year earlier. The average price of milk sold in August by Ohio dairy producers was \$20.10 per cwt., \$4.40 less than the price in August 2022.

### Milk Cows, Production, and Price – Ohio: August 2022 and 2023

Item	2022	2023
Cows ..... 1,000 hd	250	253
Milk per cow .....lbs/month	1,860	1,890
Production ..... mil lbs	465	478
Milk price, all ..... dol/cwt	24.50	20.10
Fat test ..... pct	3.86	3.90
Protein <sup>1</sup> ..... pct	3.11	3.13

<sup>1</sup> FMO 33

## 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!