



# Agriculture Across Ohio

## September 1 Grain Stocks

On September 1, 2022, Ohio corn stocks totaled 64.2 million bushels, approximately 17 percent above a year earlier. About 26 percent of the corn was stored on farms. The fourth quarter disappearance was 146 million bushels, compared with 125 million bushels a year earlier. The carryover was about 9 percent of the marketing year supply. Soybean stocks on September 1, 2022, were 17.7 million bushels. That was 31 percent higher than stocks a year

earlier. Farm stocks of soybeans were 4.30 million bushels. The fourth quarter indicated disappearance was 44.0 million bushels, compared with 41.9 million bushels during the same period a year ago. The carryover was about 6 percent of marketing year supply. Wheat stocks on September 1, 2022, were 59.4 million bushels, 3 percent below a year ago. First quarter indicated disappearance was 5.98 million bushels compared with 2.14 million bushels last year.

## Small Grains Summary

Winter wheat in Ohio averaged 79 bushels per acre this year, down 6 bushels from last year. Wheat was planted on 510,000 acres, with 465,000 acres harvested for grain. Wheat production was 36.7 million bushels, down 16 percent from 2021. Dry weather in June pushed wheat maturity well ahead of normal; wheat harvest was nearly complete by mid-July, well ahead of average.

Oats in Ohio averaged 70 bushels per acre, an increase of 3 bushels from last year. Fifteen thousand acres of oats were harvested in 2022, down 25 percent from last year. Oat production, at 1.05 million bushels, was down 22 percent from a year ago.

Nationally, winter wheat production for 2022 totaled 1.10 billion bushels, down 14 percent from the 2021 total of 1.28

billion bushels. The United States yield, at 47.0 bushels per acre, was down 3.2 bushels from 2021. Area harvested for grain was estimated at 23.5 million acres, down 8 percent from the previous year. Record low planted acres were estimated in Utah in 2022. Record low harvested acres were estimated in California and Utah in 2022. Record high yields were estimated in Illinois, New Jersey, North Dakota, and Tennessee for 2022.

U.S oat production in 2022 was estimated at 57.7 million bushels, up 45 percent from 2021. Yield was estimated at 64.8 bushels per acre, up 3.5 bushels from the previous year. Harvested area, at 890 thousand acres, was 37 percent above 2021. Record low acres were planted in Wisconsin. Record low acres were harvested in Georgia, Illinois, and Ohio. Record high yields were estimated in Maine, Texas, and Wisconsin.

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

Commodity	Ohio		United States	
	2021	2022	2021	2022
Oats				
Planted ..... 1,000 acres	45	50	2,550	2,581
Harvested ..... 1,000 acres	20	15	650	890
Yield ..... Bushels	67.0	70.0	61.3	64.8
Production ..... 1,000 bu	1,340	1,050	39,836	57,655
Wheat, winter				
Planted ..... 1,000 acres	580	510	33,678	33,271
Harvested ..... 1,000 acres	515	465	25,464	23,459
Yield ..... Bushels	85.0	79.0	50.2	47.0
Production ..... 1,000 bu	43,775	36,735	1,277,755	1,103,707

## September Hogs and Pigs

Ohio’s total hog and pig inventory on September 1 was estimated at 2.70 million head, up 150,000 head from a year ago. Breeding hog inventory, at 190,000 head, was unchanged from last September. Market hog inventory, at 2.51 million head, was up 6 percent from last year. The average pigs saved per litter for the June to August quarter was 11.40, compared to 11.20 from the same period last year.

United States inventory of all hogs and pigs on September 1, 2022, was 73.8 million head. This was down 1 percent from September 1, 2021, but up 2 percent from June 1, 2022. Breeding inventory, at 6.15 million head, was down 1 percent from last year, and down slightly from the previous quarter. Market hog inventory, at 67.6 million head, was down 1 percent from last year, but up 2 percent from last quarter.

## Ohio October Crop Production

Ohio corn and soybean producers expect smaller yields this year. The October Crop Production Report is based on conditions as of October 1, 2022. Some highlights of the report follow:

- Ohio expected corn yield is down 6 bushels from last year to 187 bushels per acre. Total production is forecast at 583 million bushels, down 10 percent from last year.
- Ohio soybean production is expected to total 279 million bushels, up slightly from last year. The yield is forecast at 55 bushels per acre, down 2 bushels from last year.
- Nationally, 2022 corn production for grain is forecast at 13.9 billion bushels, down less than 1 percent from the previous forecast and down 8 percent from 2021. Based on conditions as of October 1, yields are expected to average 171.9 bushels per harvested acre, down 0.6 bushel from the previous forecast and down 4.8 bushels from last year. After a thorough review of all available data, acreage estimates are unchanged from last month.

Total planted area, at 88.6 million acres, is unchanged from the previous estimate but down 5 percent from the previous year. Area harvested for grain, forecast at 80.8 million acres, is unchanged from the previous forecast but down 5 percent from the previous year.

- U.S. 2022 soybean production for beans is forecast at 4.31 billion bushels, down 1 percent from the previous forecast and down 3 percent from 2021. Based on conditions as of October 1, yields are expected to average 49.8 bushels per acre, down 0.7 bushel from the previous forecast and down 1.9 bushels from 2021. After a thorough review of all available data, acreage estimates are unchanged from last month. Total planted area, at 87.5 million acres, is unchanged from the previous estimate but up less than 1 percent from the previous year. Area harvested for beans in the United States is forecast at 86.6 million acres, unchanged from the previous forecast but up less than 1 percent from 2021.

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

Commodity	Ohio		United States	
	2021	2022	2021	2022
Corn, all .....				
Planted .....1,000 acres	3,550	3,350	93,252	88,608
Corn, grain .....				
Harvested .....1,000 acres	3,340	3,120	85,318	80,844
Yield .....Bushels	193.0	187.0	176.7	171.9
Production ..... 1,000 bu	644,620	583,440	15,073,820	13,895,176
Hay, alfalfa .....				
Harvested .....1,000 acres	300	300	15,246	15,465
Yield ..... Tons	3.10	3.40	3.23	3.16
Production .....1,000 tons	930	1,020	49,245	48,820
Hay, other .....				
Harvested .....1,000 acres	570	570	35,490	36,042
Yield ..... Tons	2.50	2.00	2.00	1.75
Production .....1,000 tons	1,425	1,140	70,951	63,241
Soybeans .....				
Planted .....1,000 acres	4,900	5,100	87,195	87,455
Harvested .....1,000 acres	4,880	5,080	86,312	86,631
Yield .....Bushels	57.0	55.0	51.7	49.8
Production ..... 1,000 bu	278,160	279,400	4,465,382	4,312,949

## Poultry

All layers in Ohio totaled 36.8 million during August, up 6 percent from a year ago. Egg production totaled 933 million eggs, up 7 percent from last year. The rate of lay during August was 2,538 eggs per 100 layers. All layers in

the U.S. totaled 371.3 million during August, down 3 percent from a year ago. There were 23.6 million turkey poultts hatched in the U.S. in August, up 1 percent from the previous year.

### Egg and Hatchery Production - Ohio and United States: August 2021 and 2022

Item	2021	2022	Percent Change
<b>Ohio</b>			
All layers.....thousand	34,683	36,776	6
Eggs per hundred layers ..... number	2,514	2,538	1
Eggs produced ..... million	872	933	7
<b>U.S.</b>			
All Layers.....thousand	384,693	371,285	-3
Eggs per hundred layers ..... number	2,413	2,450	2
Eggs produced ..... million	9,285	9,097	-2
Turkey Eggs in incubators, Sep 1.....thousand	26,098	27,158	4
Turkey Poults hatched, Aug.....thousand	23,265	23,554	1

## August Agricultural Prices

Prices Received by Ohio farmers for the full month of August 2022 are listed in the table below. Some Ohio highlights were: August corn, at \$6.85 per bushel, increased \$0.21 from July and increased \$0.31 from last year; August soybeans, at \$15.30 per bushel, decreased \$0.60 from last

month but increased \$1.40 from last year; August wheat, at \$7.61 per bushel, decreased \$0.38 from July but increased \$1.00 from last year; August milk, at \$24.50 per cwt., decreased \$1.10 from last month but increased \$6.80 from last year.

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

Commodity	Ohio			United States		
	Aug 2021	Jul 2022	Aug 2022	Aug 2021	Jul 2022	Aug 2022
Corn ..... dollars/bu	6.54	6.64	6.85	6.32	7.25	7.24
Hay, alfalfa ..... dollars/ton	205.00	175.00	180.00	210.00	276.00	275.00
Hay, other ..... dollars/ton	160.00	140.00	145.00	158.00	164.00	183.00
Soybeans ..... dollars/bu	13.90	15.90	15.30	13.70	15.50	15.30
Wheat, winter ..... dollars/bu	6.61	7.99	7.61	6.78	8.34	8.43
Milk, all ..... dollars/cwt	17.70	25.60	24.50	17.60	25.70	24.30

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

## August Milk Production

Dairy herds in Ohio produced 465 million pounds of milk during August, down 2.5 percent from a year ago. Production per cow in Ohio averaged 1,860 pounds for August, 10 pounds above August 2021. The dairy herd was estimated at 250,000 head for August, down 8,000 head from a year earlier. The average price of milk sold in August by Ohio dairy producers was \$24.50 per cwt., \$6.80 more than the price in August 2021.

### Milk Cows, Production, and Price – Ohio: August 2021 and 2022

Item	2021	2022
Cows ..... 1,000 hd	258	250
Milk per cow .....lbs/month	1,850	1,860
Production ..... mil lbs	477	465
Milk price, all ..... dol/cwt	17.70	24.50
Fat test ..... pct	3.82	3.86
Protein <sup>1</sup> ..... pct	3.09	3.11

<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!