



# Agriculture Across Ohio

## 2022 Crop Values Summary

The preliminary farm value of Ohio field crops produced in 2022 was \$8.55 billion, up 3 percent from 2021. The increase in total value in Ohio was due to higher prices across most major field crops. Some Ohio highlights from the report follow:

- Corn for grain value was up 1 percent to \$3.84 billion in 2022. The average price was 6.45 per bushel.
- Soybean value of \$4.06 billion increased 7 percent from 2021. The average price was \$14.40 per bushel.

- All wheat value was up 3 percent to \$292 million. The average price was \$7.95 per bushel.
  - Oat value decreased 7 percent to \$5.67 million. The average price was \$5.40 per bushel.
- Nationally:
- U.S. corn for grain value increased 1 percent to \$91.7 billion in 2022.
  - Soybean value in the U.S. was up 3 percent to \$61.1 billion.
  - U.S. all wheat value was up 20 percent to \$14.6 billion.

### Value of Crop Production-Ohio and United States: 2021-2022

Crop	Ohio				United States			
	Price per unit		Value of production		Price per unit		Value of production	
	2021	2022	2021	2022	2021	2022	2021	2022
	<i>Dollars</i>	<i>Dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
Total field and misc. crops .....	NA	NA	8,278.7	8,554.0	NA	NA	213,002.7	219,384.9
Corn for Grain ..... Bushel	5.92	6.45	3,816.2	3,835.6	6.00	6.70	90,615.6	91,729.7
All Hay ..... Ton	161.00	164.00	389.4	360.8	193.00	235.00	19,662.2	21,252.4
Soybeans ..... Bushel	13.60	14.40	3,783.0	4,059.9	13.30	14.30	59,152.3	61,148.4
All wheat ..... Bushel	6.49	7.95	284.1	292.0	7.63	9.00	12,208.2	14,595.7
Oats ..... Bushel	4.55	5.40	6.1	5.7	4.55	4.85	186.0	294.0

## January Milk Production

Dairy herds in Ohio produced 473 million pounds of milk during January, up 2.2 percent from a year ago. Production per cow in Ohio averaged 1,885 pounds for January, 20 pounds above January 2022. The dairy herd was estimated at 251,000 head for January, up 3,000 head from a year earlier. The average price of milk cows in January was \$1,550 per head, up \$240 from a year ago. The average price of milk sold in January by Ohio dairy producers was \$23.90 per cwt., \$0.30 more than the price in January 2022.

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

Item	2022	2023
Cows.....1,000 hd	248	251
Milk per cow..... lbs/month	1,865	1,885
Production ..... mil lbs	463	473
Milk cow price ..... dol/hd	1,310	1,550
Milk price, all.....dol/cwt	23.60	23.90
Fat test.....pct	4.11	4.13
Protein <sup>1</sup> .....pct	3.31	3.27

<sup>1</sup> FMO 33

## January Agricultural Prices

Prices received by Ohio farmers for the full month of January 2023 are listed in the table below. Some Ohio highlights were: January corn, at \$6.42 per bushel, increased \$0.18 from December and increased \$0.86 from last year; January soybeans, at \$14.80 per bushel, increased \$0.10 from last month and increased \$1.50 from last year; January wheat, at \$7.60 per bushel, increased \$0.25 from December and increased \$0.85 from last year; January milk at \$23.90 per cwt., decreased \$1.60 from last month but increased \$0.30 from last year.

Nationally, the January Prices Received Index 2011 Base (Agricultural Production), at 124.6, decreased 9.7 percent from December but increased 11 percent from January

2022. At 118.1, the Crop Production Index was down 8.3 percent from last month but up 13 percent from the previous year. The Livestock Production Index, at 136.3, decreased 9.7 percent from December, but increased 9.7 percent from January last year. Producers received lower prices during January for market eggs, lettuce, milk, and broccoli, but higher prices for cattle, oranges, corn, and apples. In addition to prices, the volume change of commodities marketed also influences the indexes. In January, there was decreased marketing of milk, market eggs, cattle, and grapes and increased monthly movement for corn, soybeans, wheat, and strawberries.

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

Commodity	Ohio			United States		
	Jan 2022	Dec 2022	Jan 2023	Jan 2022	Dec 2022	Jan 2023
Corn ..... dollars/bu	5.56	6.24	6.42	5.58	6.58	6.64
Hay, alfalfa ..... dollars/ton	190.00	180.00	185.00	215.00	269.00	263.00
Hay, other ..... dollars/ton	150.00	155.00	155.00	153.00	177.00	175.00
Soybeans ..... dollars/bu	13.30	14.70	14.80	12.90	14.40	14.50
Wheat, winter ..... dollars/bu	6.75	7.35	7.60	7.70	8.44	8.32
Milk, all ..... dollars/cwt	23.60	25.50	23.90	24.20	24.70	23.10

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

## Chickens and Eggs

All layers in Ohio totaled 36.9 million during January, down 5 percent from a year ago. Egg production totaled 903 million eggs, down 9 percent from last year. The rate of lay during January was 2,450 eggs per 100 layers. All layers in

the U.S. totaled 375.3 million during January, down 5 percent from a year ago. There were 23.4 million turkey poult hatched in the U.S. in January, up 3 percent from the previous year.

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

Item	2022	2023	Percent Change
<b>Ohio</b>			
All layers ..... thousand	38,941	36,856	-5
Eggs per hundred layers ..... number	2,537	2,450	-3
Eggs produced ..... million	988	903	-9
<b>U.S.</b>			
All Layers ..... thousand	394,962	375,316	-5
Eggs per hundred layers ..... number	2,450	2,413	-2
Eggs produced ..... million	9,677	9,058	-6
Turkey Eggs in incubators, Feb 1 ..... thousand	26,675	26,808	0
Turkey Poults hatched, Jan ..... thousand	22,670	23,427	3

## 2022 County Estimates Highlights

The National Agricultural Statistics Service released county acreage and production estimates for major row crops on February 24, 2023. These figures, combined with the small grain estimates released on December 15, 2022, 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 Crawford County, with 210.1 bushels per acre; Henry County, with 201.3 bushels per acre; and Clark County, with 200.9 bushels per acre. The top three corn producing counties were Darke County,

with 24.0 million bushels; Mercer County, with 18.4 million bushels; and Seneca County, with 16.3 million bushels. The three highest county average soybean yields were found in Crawford County, with 63.8 bushels per acre; Henry County, with 61.8 bushels per acre; and Wyandot County, with 61.6 bushels per acre. The top three soybean producing counties were Wood County, with 9.46 million bushels; Hancock County, with 8.57 million bushels; and Seneca County, with 8.41 million bushels. The three highest county average winter wheat yields were found in Clark County, with 91.7 bushels per acre; Van Wert County, with 91.0 bushels per acre; and Montgomery County, with 89.9 bushels per acre. The top three winter wheat producing counties were Hancock County, with 1.91 million bushels; Putnam County, with 1.67 million bushels; and Henry County, with 1.41 million bushels.

County estimates for 2022 and all previous years are available via the Quick Stats searchable database at: [www.nass.usda.gov](http://www.nass.usda.gov). Maps and tables for recent years are available at:

[https://www.nass.usda.gov/Statistics\\_by\\_State/Ohio/Publications/County\\_Estimates/index.php](https://www.nass.usda.gov/Statistics_by_State/Ohio/Publications/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.

## Ohio Farm Numbers

The number of farms in Ohio in 2022 was 76,500. Land in farms was 13.1 million acres, down 400,000 acres from last year. The average size farm in Ohio was 171 acres per farm, down 5 acres 2021.

The number of farms in the United States for 2022 is estimated at 2,002,700, down 9,350 farms from 2021. Total land in farms, at 893,400,000 acres, decreased 1,900,000 acres from 2021. The average farm size for 2022 is 446 acres, up from 445 acres the previous year.

## **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!