



# Agriculture Across Ohio

## 2020 Crop Values Summary

The preliminary farm value of Ohio field crops produced in 2020 was \$6.13 billion, up 52 percent from 2019. The increase in total value in Ohio was due to higher production and prices of corn, soybeans and wheat. Some Ohio highlights from the report follow:

- Corn for grain value was up 54 percent to \$2.54 billion in 2020. The average price was \$4.50 per bushel.
- Soybean value of \$3.05 billion increased 61 percent from 2019. The average price was \$11.60 per bushel.

- All wheat value was up 65 percent to \$186 million. The average price was \$5.35 per bushel.
  - Oat value decreased 25 percent to \$3.24 million. The average price was \$3.60 per bushel.
- Nationally:
- U.S. corn for grain value increased 25 percent to \$61.0 billion in 2020.
  - Soybean value in the U.S. was up 51 percent to \$46.1 billion.
  - U.S. all wheat value was up 5 percent to \$9.32 billion.

### Value of Crop Production-Ohio and United States: 2019-2020

Crop	Ohio				United States			
	Price per unit		Value of production		Price per unit		Value of production	
	2019	2020	2019	2020	2019	2020	2019	2020
	<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	4,021.5	6,126.5	NA	NA	130,847.8	158,643.9
Corn for Grain ..... Bushel	3.91	4.50	1,648.0	2,539.4	3.56	4.30	48,940.6	61,039.0
All Hay ..... Ton	165.00	171.00	365.2	347.2	163.00	159.00	18,039.8	17,328.5
Soybeans ..... Bushel	9.04	11.60	1,891.4	3,050.6	8.57	11.15	30,526.0	46,069.0
All wheat ..... Bushel	5.22	5.35	112.5	186.1	4.58	5.00	8,919.1	9,324.5
Oats ..... Bushel	3.75	3.60	4.3	3.2	2.82	2.70	164.4	186.2

## January Milk Production

Dairy herds in Ohio produced 486 million pounds of milk during January, up 3.6 percent from a year ago. Production per cow in Ohio averaged 1,875 pounds for January, 20 pounds above January 2020. The dairy herd was estimated at 259,000 head for January, up 6,000 head from a year earlier. The average price of milk sold in January by Ohio dairy producers was \$17.70 per cwt., \$2.40 less than the price in January 2020.

### Milk Cows, Production, and Price – Ohio: January 2020 and 2021

Item	2020	2021
Cows.....1,000 hd	253	259
Milk per cow..... lbs/month	1,855	1,875
Production ..... mil lbs	469	486
Milk price, all..... dol/cwt	20.10	17.70
Fat test.....pct	4.03	4.01
Protein <sup>1</sup> .....pct	3.20	3.25

<sup>1</sup> FMO 33

## January Agricultural Prices

Prices received by Ohio farmers for the full month of January 2021 are listed in the table below. Some Ohio highlights were: January corn, at \$4.39 per bushel, increased \$0.28 from December and increased \$0.24 from last year; January soybeans, at \$11.20 per bushel, decreased

\$0.10 from last month but increased \$1.81 from last year; January wheat, at \$5.77 per bushel, increased \$0.08 from December and increased \$0.31 from last year; January milk at \$17.70 per cwt., decreased \$2.20 from last month, and decreased \$2.40 from last year.

### Prices Received by Farmers<sup>1</sup> - Ohio and United States: January 2021 with Comparisons

Commodity	Ohio			United States		
	Jan 2020	Dec 2020	Jan 2021	Jan 2020	Dec 2020	Jan 2021
Corn ..... dollars/bu	4.15	4.11	4.39	3.79	3.97	4.24
Hay, alfalfa ..... dollars/ton	220.00	200.00	210.00	169.00	169.00	171.00
Hay, other ..... dollars/ton	160.00	150.00	150.00	137.00	134.00	137.00
Soybeans ..... dollars/bu	9.39	11.30	11.20	8.84	10.50	10.90
Wheat, winter ..... dollars/bu	5.46	5.69	5.77	4.86	5.57	5.55
Milk, all ..... dollars/cwt	20.10	19.90	17.70	19.60	18.50	17.50

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

## Chickens and Eggs

All layers in Ohio totaled 35.4 million during January, down 2 percent from a year ago. Egg production totaled 882 million eggs, down 1 percent from last year. The rate of lay during January was 2,493 eggs per 100 layers. All layers in

the U.S. totaled 393.3 million during January, down 2 percent from a year ago. There were 20.6 million turkey poult hatched in the U.S. in January, down 14 percent from the previous year.

### Egg and Hatchery Production - Ohio and United States: January 2020 and 2021

Item	2020	2021	Percent Change
<b>Ohio</b>			
All layers ..... thousand	36,018	35,394	-2
Eggs per hundred layers ..... number	2,482	2,493	0
Eggs produced ..... million	894	882	-1
<b>U.S.</b>			
All Layers ..... thousand	401,419	393,250	-2
Eggs per hundred layers ..... number	2,414	2,424	0
Eggs produced ..... million	9,690	9,531	-2
Turkey Eggs in incubators, Feb 1 ..... thousand	28,209	25,755	-9
Turkey Poults hatched, Jan ..... thousand	23,879	20,600	-14

## 2020 County Estimates Highlights

The National Agricultural Statistics Service released county acreage and production estimates for major row crops on February 25, 2021. These figures, combined with the small grain estimates released on December 10, 2020, 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 a publishable number, the surveys that collect data are voluntary. Low participation in the surveys prevent NASS from producing a statistically reliable estimate for that county.

Below are some highlights. The three highest county average corn yields were found in Clinton County, with 199.8 bushels per acre; Preble County, with 196.9 bushels per acre; and Darke County, with 195.8 bushels per acre. The top three corn producing counties were Darke County,

with 25.1 million bushels; Mercer County, with 16.2 million bushels; and Fayette County, with 16.0 million bushels. The three highest county average soybean yields were found in Darke County, with 61.7 bushels per acre; Crawford County, with 61.2 bushels per acre; and Miami County, with 60.2 bushels per acre. The top three soybean producing counties were Darke County, with 8.65 million bushels; Hancock County, with 7.70 million bushels; and Seneca County, with 7.24 million bushels. The three highest county average winter wheat yields were found in Lucas County, with 82.6 bushels per acre; Clark County, with 81.3 bushels per acre; and Van Wert County, also with 81.3 bushels per acre. The top three winter wheat producing counties were Wood County, with 1.92 million bushels; Paulding County, with 1.76 million bushels; and Hancock County, with 1.58 million bushels.

County estimates for 2020 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 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 2020 was 77,800. Land in farms was 13.6 million acres, unchanged from last year. The average size farm in Ohio was 175 acres per farm, unchanged from 2019.

The number of farms in the United States for 2020 is estimated at 2,019,000, down 4,400 farms from 2019. Total land in farms, at 896,600,000 acres, decreased 800,000 acres from 2019. The average farm size for 2020 is 444 acres, unchanged from the previous year.

PRSTSD  
POSTAGE & FEES PAID  
USDA  
PERMIT NO. G-38

USDA-NASS-GreatLakes-Region  
3001-Coolidge-Rd., Suite 400  
East-Lansing, MI-48823  
(517)-324-5300 • FAX (855)-270-2709  
Email: nassfogl@usda.gov

### **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!