



United States Department of Agriculture  
National Agricultural Statistics Service  
Great Lakes Region



# Agriculture Across Ohio

## USDA To Collect Final 2021 Crop Production and Crop Stocks Data

As the 2021 growing season officially comes to an end, the U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) will contact producers nationwide to gather final year-end crop production numbers and the amount of grains and oilseeds stored on their farms. At the same time, NASS will survey commercial storage facility operators to determine year-end grain and oilseed stocks.

These surveys are some of the largest and most important surveys conducted by NASS each year. They are the basis for official USDA estimates of production and harvested acres of all major agricultural commodities in the United States and year-end grain and oilseed supplies. Data from these surveys will benefit farmers and processors by providing timely and accurate information to help them make critical year-end business decisions and begin planning for the next growing and marketing season.

NASS will analyze the survey information and publish the results in a series of USDA reports, including the *Crop*

*Production Annual Summary* and quarterly *Grain Stocks* reports, both to be released Wednesday, January 12, 2022.

Responses to the producer survey will also be used in the NASS County Estimate program. County yield estimates resulting from this survey will be used by USDA for various programs, including those administered by USDA's Farm Service Agency and Risk Management Agency. This is the one opportunity to be included in the calculation of Ohio county yields. As with all NASS surveys, information provided by respondents is confidential, as required by federal law. NASS safeguards the privacy of all responses and publishes only aggregate data, ensuring that no individual operation or producer can be identified. These and all NASS reports are available online at [www.nass.usda.gov](http://www.nass.usda.gov). For more information on NASS surveys and reports, call the NASS Great Lakes Regional Field Office at (800) 453-7501.

## September Agricultural Prices

Prices Received by Ohio farmers for the full month of September 2021 are listed in the table below. Some Ohio highlights were: September corn, at \$5.66 per bushel, decreased \$0.88 from August but increased \$2.04 from last year; September soybeans, at \$12.30 per bushel, decreased \$1.60 from last month but increased \$2.60 from last year; September wheat, at \$6.29 per bushel, decreased \$0.32 from August but increased \$0.94 from last year; September milk, at \$18.20 per cwt., increased \$0.50 from last month but decreased \$0.50 from last year.

Nationally, the September Prices Received Index 2011 Base (Agricultural Production), at 108.6, decreased 0.7 percent from

August but increased 22 percent from September 2020. At 108.2, the Crop Production Index was down 1.5 percent from last month but up 16 percent from the previous year. The Livestock Production Index, at 109.0, was unchanged from August, but increased 30 percent from September last year. Producers received higher prices during September for lettuce, milk, wheat, and broccoli but lower prices for corn, hogs, soybeans, and strawberries. In addition to prices, the volume change of commodities marketed also influences the indexes. In September, there was increased monthly movement for soybeans, corn, apples, and dry beans and decreased marketing of cattle, wheat, cotton, and peaches.

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

Commodity	Ohio			United States		
	Sep 2020	Aug 2021	Sep 2021	Sep 2020	Aug 2021	Sep 2021
Corn .....dollars/bu	3.62	6.54	5.66	3.41	6.32	5.45
Hay, alfalfa .....dollars/ton	200.00	205.00	205.00	168.00	206.00	209.00
Hay, other .....dollars/ton	135.00	160.00	140.00	124.00	152.00	145.00
Soybeans .....dollars/bu	9.70	13.90	12.30	9.24	13.70	12.20
Wheat, winter .....dollars/bu	5.35	6.61	6.29	4.68	6.78	7.18
Milk, all .....dollars/cwt	18.70	17.70	18.20	17.70	17.70	18.40

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

## Chickens and Eggs

All layers in Ohio totaled 35.4 million during September, up 4 percent from a year ago. Egg production totaled 870 million eggs, up 8 percent from last year. The rate of lay during September was 2,456 eggs per 100 layers. All layers in the U.S.

totalled 385.8 million during September, up slightly from a year ago. There were 21.2 million turkey poults hatched in the U.S. in September, down 3 percent from the previous year.

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

Item	2020	2021	Percent Change
<b>Ohio</b>			
All layers.....thousand	33,987	35,426	4
Eggs per hundred layers..... number	2,380	2,456	3
Eggs produced ..... million	809	870	8
<b>U.S.</b>			
All Layers.....thousand	384,655	385,831	0
Eggs per hundred layers..... number	2,355	2,379	1
Eggs produced ..... million	9,057	9,180	1
Turkey Eggs in incubators, Oct 1.....thousand	27,293	27,058	-1
Turkey Poults hatched, Sep.....thousand	21,840	21,187	-3

## Red Meat Production

Commercial red meat production in Ohio totaled 23.6 million pounds in September 2021, down 5 percent from September 2020.

Commercial red meat production for the United States totaled 4.58 billion pounds in September, down 3 percent from the 4.71 billion pounds produced in September 2020.

Beef production, at 2.30 billion pounds, was 2 percent below the previous year. Cattle slaughter totaled 2.79 million head, down 1 percent from September 2020. The average live weight was down 14 pounds from the previous year, at 1,365 pounds.

Veal production totaled 4.4 million pounds, 10 percent below September a year ago. Calf slaughter totaled 34,100 head, up 5 percent from September 2020. The average live weight was down 37 pounds from last year, at 224 pounds.

Pork production totaled 2.27 billion pounds, down 3 percent from the previous year. Hog slaughter totaled 10.8 million head, down 2 percent from September 2020. The average live weight was down 2 pounds from the previous year, at 283 pounds.

Lamb and mutton production, at 10.7 million pounds, was down 2 percent from September 2020. Sheep slaughter totaled 184,200 head, slightly below last year. The average live weight was 116 pounds, down 2 pounds from September a year ago.

January to September 2021 commercial red meat production was 41.5 billion pounds, up 1 percent from 2020. Accumulated beef production was up 4 percent from last year, veal was down 20 percent, pork was down 1 percent from last year, and lamb and mutton production was down 2 percent.

## November Crop Production

With harvest underway, Ohio farmers anticipate record corn and soybean yields this year. The November Crop Production Report is based on conditions as of November 1, 2021. Some highlights of the report follow:

- Ohio corn production is forecast at 635 million bushels, up 13 percent from last year. The yield is forecast at 188 bushels per acre, up 17 bushels from last year and unchanged from last month.
- Ohio soybean production is expected to total 270 million bushels, down less than 1 percent from last year. The yield is forecast at 56 bushels per acre, up 1 bushel from last year but down 2 bushels from the previous forecast.
- Nationally, corn production for grain is forecast at 15.1 billion bushels, up less than 1 percent from the previous

forecast and up 7 percent from 2020. Based on conditions as of November 1, yields are expected to average 177.0 bushels per harvested acre, up 0.5 bushel from the previous forecast and up 5.6 bushels from last year. Area harvested for grain is forecast at 85.1 million acres, unchanged from the previous forecast but up 3 percent from the previous year.

- U.S. soybean production for beans is forecast at 4.42 billion bushels, down 1 percent from the previous forecast but up 5 percent from last year. Based on conditions as of November 1, yields are expected to average 51.2 bushels per harvested acre, down 0.3 bushel from the previous forecast but up 0.2 bushel from 2020. Area harvested for beans in the United States is forecast at 86.4 million acres, unchanged from the previous forecast but up 5 percent from the previous year.

### Area Planted and Harvested, Yield, and Production by Crop - Ohio and United States: 2020 - 2021

Commodity	Ohio		United States	
	2020	2021	2020	2021
Corn, all				
Planted ..... 1,000 acres	3,550	3,600	90,652	93,304
Corn, grain				
Harvested ..... 1,000 acres	3,300	3,380	82,313	85,085
Yield ..... Bushels	171.0	188.0	171.4	177.0
Production ..... 1,000 bu	564,300	635,440	14,111,449	15,062,002
Soybeans				
Planted ..... 1,000 acres	4,950	4,850	83,354	87,235
Harvested ..... 1,000 acres	4,920	4,830	82,603	86,436
Yield ..... Bushels	55.0	56.0	51.0	51.2
Production ..... 1,000 bu	270,600	270,480	4,216,302	4,424,942

## NASS Conducts Its First Hemp Acreage and Production Survey

On Oct. 18, USDA’s National Agricultural Statistics Service (NASS) will be sending its first [Hemp Acreage and Production Survey](#) to 382 Ohio producers. The hemp survey will collect information on the total planted and harvested area, yield, production, and value of hemp in the United States. The Hemp Acreage and Production Survey will provide critical data about the hemp industry to assist producers, regulatory agencies, state governments, processors, and other key industry entities. Survey recipients are asked to respond securely online at [agcounts.usda.gov](https://agcounts.usda.gov), using the 12-digit survey code mailed with the survey, or to mail completed questionnaires back in the prepaid envelope provided, by Oct. 25.

As defined in the Agriculture Improvement Act of 2018 (2018 Farm Bill), the term “hemp” means the plant species *Cannabis sativa L.* and any part of that plant such

as the seeds, all derivatives, and extracts, whether growing or not, with a delta-9 tetrahydrocannabinol concentration of not more than 0.3% on a dry weight basis. The [Domestic Hemp Production Program](#) established in the Agriculture Improvement Act of 2018 (2018 Farm Bill) allows for the cultivation of hemp under certain conditions.

All information reported by individuals will be kept confidential, as required by federal law. NASS will publish the survey results Feb. 17, 2022 on the NASS website and in the NASS Quick Stats searchable database. For more information about the 2021 Hemp Acreage and Production Survey, [visit the hemp survey web page](#). For assistance with the survey, producers are encouraged to call the NASS Great Lakes Regional field office at 517-324-5300.

## September Milk Production

Dairy herds in Ohio produced 456 million pounds of milk during September, up 0.2 percent from a year ago. Production per cow in Ohio averaged 1,780 pounds for September, 10 pounds below September 2020. The dairy herd was estimated at 256,000 head for September, up 2,000 head from a year earlier. The average price of milk sold in September by Ohio dairy producers was \$18.20 per cwt., \$0.50 less than the price in September 2020.

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

Item	2020	2021
Cows ..... 1,000 hd	254	256
Milk per cow ..... lbs/month	1,790	1,780
Production ..... mil lbs	455	456
Milk price, all ..... dol/cwt	18.70	18.20
Fat test ..... pct	3.85	3.85
Protein <sup>1</sup> ..... pct	3.14	3.15

<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!