



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



Agriculture Across Ohio

USDA To Collect Final 2019 Crop Production and Crop Stocks Data

As the 2019 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 grain and oilseed they store on their farms. At the same time, NASS will survey grain facility operators to determine year-end grain and oilseed stocks.

These surveys are the largest and most important year-end surveys conducted by NASS. They are the basis for the 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 the survey 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 Friday, January 10, 2020.

Responses to the producer survey will be included in the County Agricultural Production Survey and used in calculating county yields. USDA uses county yield information from the survey to evaluate and administer vital farm disaster and insurance programs. Farmers who receive this survey are not included in the County Agricultural Production Survey; therefore this is their only 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. 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 2019 are listed in the table below. Some Ohio highlights were: September corn, at \$4.11 per bushel, decreased \$0.19 from August but increased \$0.65 from last year; September soybeans, at \$8.58 per bushel, decreased \$0.02 from last month and decreased \$0.28 from last year; September wheat, at \$5.05 per bushel, decreased \$0.06 from August and decreased \$0.16 from last year; September milk, at \$19.30 per cwt., increased \$0.50 from last month and increased \$2.90 from last year.

The September Prices Received Index 2011 Base (Agricultural Production), at 87.0, decreased 3.9 percent from

August and 1.6 percent from September 2018. At 86.7, the Crop Production Index was down 0.8 percent from last month and 1.6 percent from the previous year. The Livestock Production Index, at 87.3, decreased 6.8 percent from August and 1.6 percent from September last year. Compared to August 2019, producers received higher prices during September for apples, milk, and broccoli but lower prices for cattle, hogs, market eggs, and broilers. In addition to prices, the indexes are influenced by the volume change of commodities producers market. 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 Farmers¹ - Ohio and United States: September 2019 with Comparisons

Commodity	Ohio			United States		
	Sep 2018	Aug 2019	Sep 2019	Sep 2018	Aug 2019	Sep 2019
Corn.....dollars/bu	3.46	4.30	4.11	3.40	3.93	3.80
Hay, alfalfa.....dollars/ton	175.00	200.00	200.00	179.00	179.00	181.00
Hay, other.....dollars/ton	115.00	115.00	125.00	135.00	127.00	120.00
Soybeans.....dollars/bu	8.86	8.60	8.58	8.78	8.22	8.35
Wheat, winter.....dollars/bu	5.21	5.11	5.05	5.14	4.28	4.20
Milk, all.....dollars/cwt	16.40	18.80	19.30	16.90	18.90	19.30

¹ Entire month weighted average price.

Chickens and Eggs

All layers in Ohio totaled 36.1 million during September, up 9 percent from a year ago. Egg production totaled 860 million eggs, up 8 percent from last year. The rate of lay during September was 2,382 eggs per 100 layers. All layers in the U.S.

totalled 394.1 million during September, up 1 percent from a year ago. There were 22.6 million turkey poults hatched in the U.S. in September, up 1 percent from the previous year.

Egg and Hatchery Production - Ohio and United States: September 2018 and 2019

Item	2018	2019	Percent Change
Ohio			
All layers.....thousand	33,272	36,111	9
Eggs per hundred layers..... number	2,384	2,382	0
Eggs produced million	793	860	8
U.S.			
All Layers.....thousand	391,745	394,120	1
Eggs per hundred layers..... number	2,311	2,332	1
Eggs produced million	9,052	9,190	2
Turkey Eggs in incubators, Oct 1.....thousand	28,750	29,617	3
Turkey Poults hatched, Sep.....thousand	22,443	22,567	1

Red Meat Production

Commercial red meat production in Ohio totaled 21.8 million pounds in September 2019, up 1.5 million pounds from September 2018.

Commercial red meat production for the United States totaled 4.44 billion pounds in September, up 6 percent from the 4.19 billion pounds produced in September 2018.

Beef production, at 2.19 billion pounds, was 1 percent above the previous year. Cattle slaughter totaled 2.68 million head, up 2 percent from September 2018. The average live weight was down 7 pounds from the previous year, at 1,352 pounds.

Veal production totaled 6.1 million pounds, 1 percent above September a year ago. Calf slaughter totaled 49,000 head, up 1 percent from September 2018. The average live weight was up 1 pound from last year, at 216 pounds.

Pork production totaled 2.24 billion pounds, up 11 percent from the previous year. Hog slaughter totaled 10.6 million head, up 10 percent from September 2018. The average live weight was up 2 pounds from the previous year, at 282 pounds.

Lamb and mutton production, at 10.9 million pounds, was down 4 percent from September 2018. Sheep slaughter totaled 179,400 head, 4 percent above last year. The average live weight was 122 pounds, down 10 pounds from September a year ago.

January to September 2019 commercial red meat production was 40.5 billion pounds, up 3 percent from 2018. Accumulated beef production was up 1 percent from last year, veal was down 1 percent, pork was up 5 percent from last year, and lamb and mutton production was down 2 percent.

November Crop Production

Ohio producers reported slightly higher corn yield expectations than they did last month. The November Crop Production Report is based on conditions as of November 1, 2019. Some highlights of the report are as follows:

- Ohio corn yield, at 163 bushels per acre, is down 24 bushels from last year’s crop, but up 3 bushels per acre from the October 1 estimate. Total production is expected to be 422 million bushels, down 32 percent from 2018. Corn harvest progress was lagging the 5-year average in Ohio by a large margin. Growers were hampered by poor harvesting conditions and a very immature crop.
- Ohio soybean production is expected to total 205 million bushels, down 27 percent from last year. The yield is forecast at 48 bushels per acre, down 8 bushels from 2018. As of the week ending November 3, soybean harvest was 78 percent complete in Ohio, 8 points behind the 5-year average.

- U.S. corn production for grain is forecast at 13.7 billion bushels, down 1 percent from the previous forecast and down 5 percent from last year. Based on conditions as of November 1, yields are expected to average 167.0 bushels per harvested acre, down 1.4 bushels from the previous forecast and down 9.4 bushels from 2018. Area harvested for grain is forecast at 81.8 million acres, unchanged from the previous forecast but up slightly from 2018.
- U.S. soybean production for beans is forecast at 3.55 billion bushels, down slightly from the previous forecast and down 20 percent from last year. Based on conditions as of November 1, yields are expected to average 46.9 bushels per acre, unchanged from the previous forecast but down 3.7 bushels from 2018. Area harvested for beans in the United States is forecast at 75.6 million acres, unchanged from the previous forecast but down 14 percent from 2018.

Area Planted and Harvested, Yield, and Production by Crop - Ohio and United States: 2018 - 2019

Commodity	Ohio		United States	
	2018	2019	2018	2019
Corn, all				
Planted..... 1,000 acres	3,500	2,800	89,129	89,942
Corn, grain				
Harvested 1,000 acres	3,300	2,590	81,740	81,815
Yield..... Bushels	187.0	163.0	176.4	167.0
Production..... 1,000 bu	617,100	422,170	14,420,101	13,661,005
Soybeans				
Planted..... 1,000 acres	5,050	4,300	89,167	76,457
Harvested 1,000 acres	5,020	4,270	87,594	75,626
Yield..... Bushels	56.0	48.0	50.6	46.9
Production..... 1,000 bu	281,120	204,960	4,428,150	3,549,977

September Milk Production

Dairy herds in Ohio produced 433 million pounds of milk during September, up 1.2 percent from a year ago. The daily rate per cow was 57.5 pounds, up 1.5 pounds from September 2018. The dairy herd was estimated at 251,000 head for September, down 4,000 head from a year earlier. The average price of milk sold in September by Indiana dairy producers was \$19.30 per cwt., \$2.90 more than the price in September 2018.

Milk Cows, Production, and Price – Ohio: September 2018 and 2019

Item	2018	2019
Cows 1,000 hd	255	251
Milk per cow..... lb/day	56.0	57.5
Production mil lbs	428	433
Milk price, all..... dol/cwt	16.40	19.30
Fat test pct	3.77	3.83
Protein ¹ pct	3.08	3.11

¹ FMO 33

PRST STD
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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!