



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



USDA To Collect Final 2018 Crop Production and Crop Stocks Data

As the 2018 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 estimates of acreage, production and stocks of major grains in the U.S. These estimates are the foundation for worldwide market analysis and projections for the farm economy. 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 11, 2019. 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.

Red Meat Production

Commercial red meat production in Ohio totaled 20.0 million pounds in September 2018, down 1.6 million pounds from September 2017.

Commercial red meat production for the United States totaled 4.19 billion pounds in September, down 5 percent from the 4.41 billion pounds produced in September 2017.

Beef production, at 2.16 billion pounds, was 3 percent below the previous year. Cattle slaughter totaled 2.62 million head, down 3 percent from September 2017. The average live weight was down 1 pound from the previous year, at 1,358 pounds.

Veal production totaled 6.0 million pounds, 1 percent below September a year ago. Calf slaughter totaled 48,600 head, up 11 percent from September 2017. The average live weight was down 26 pounds from last year, at 215 pounds.

Pork production totaled 2.01 billion pounds, down 7 percent from the previous year. Hog slaughter totaled 9.65 million head, down 6 percent from September 2017. The average live weight was down 2 pounds from the previous year, at 280 pounds.

Lamb and mutton production, at 11.4 million pounds, was up 1 percent from September 2017. Sheep slaughter totaled 172,700 head, 2 percent below last year. The average live weight was 132 pounds, up 4 pounds from September a year ago.

January to September 2018 commercial red meat production was 39.5 billion pounds, up 3 percent from 2017. Accumulated beef production was up 3 percent from last year, veal was up 1 percent, pork was up 3 percent from last year, and lamb and mutton production was up 5 percent.

September Agricultural Prices

Prices Received by Ohio farmers for the full month of September 2018 are listed in the table below. Some Ohio highlights were: September corn, at \$3.46 per bushel, decreased \$0.09 from August and decreased \$0.03 from last year; September soybeans, at \$8.84 per bushel, increased \$0.03 from last month and decreased \$0.62 from last year; September wheat, at \$5.21 per bushel, decreased \$0.30 from August and increased \$0.70 from last year; September milk, at \$16.40 per cwt., increased \$0.60 from last month and decreased \$2.20 from last year.

The September Prices Received Index (Agricultural Production), at 88.2, decreased 1.5 percent from August 2018. At 88.1, the Crop Production Index decreased 2.0 percent. The Livestock Production Index, at 88.3, decreased

1.1 percent. Producers received lower prices for broilers, market eggs, cattle, and grapes but higher prices for milk, apples, strawberries, and sweet corn. Compared with a year earlier, the Prices Received Index is down 4.6 percent. The Crop Production Index decreased 2.0 percent and the Livestock Production Index decreased 6.9 percent. In addition to prices, the indexes are influenced by the volume change of commodities producers market. Decreased marketing of cattle, wheat, cotton, and peaches offset the increased monthly movement of soybeans, corn, apples, and dry beans. The Food Commodities Index, at 90.6, decreased 1.5 percent from the previous month and 6.9 percent from September 2017.

Prices Received by Farmers¹, September 2018

Commodity	Ohio			United States		
	Sep 2017	Aug 2018	Sep 2018	Sep 2017	Aug 2018	Sep 2018
Corndollars/bu	3.49	3.55	3.46	3.27	3.36	3.39
Hay, alfalfadollars/ton	170.00	185.00	175.00	149.00	177.00	180.00
Hay, otherdollars/ton	120.00	120.00	115.00	114.00	130.00	130.00
Soybeansdollars/bu	9.46	8.81	8.84	9.35	8.59	8.77
Wheat, winterdollars/bu	4.51	5.51	5.21	4.11	5.23	5.14
Milk, alldollars/cwt	18.60	15.80	16.40	17.90	15.90	16.70

¹ Entire month weighted average price.

Chickens and Eggs

All layers in Ohio totaled 32.6 million during September, up 5 percent from a year ago. Egg production totaled 778 million eggs, up 7 percent from last year. The rate of lay during September was 2,383 eggs per 100 layers. All layers

in the U.S. totaled 385.8 million during September, up 3 percent from a year ago. There were 22.0 million turkey poult hatchlings in the U.S. in September, down 5 percent from the previous year.

Egg and Hatchery Production, September 2018

Item		2017	2018	Percent Change
Ohio				
All layers	Thousand	30,817	32,647	6
Eggs per hundred layers	Number	2,351	2,383	1
Eggs produced	Million	724	778	7
U.S.				
All Layers	Thousand	375,748	385,759	3
Eggs per hundred layers	Number	2,283	2,309	1
Eggs produced	Million	8,578	8,909	4
Turkey Eggs in incubators, Oct 1	Thousand	28,072	28,418	1
Turkey Poults hatched, Sep	Thousand	23,530	22,441	-5

November Crop Production

Ohio producers expect record corn and soybean yields this year. The November Crop Production Report is based on conditions as of November 1, 2018. Some highlights of the report follow:

- Ohio corn yield is up 16 bushels from last year's report to 193 bushels per acre, which would be the highest on record if realized. Total production is expected to be 629 million bushels, up 14 percent from 2017. Corn harvest progress was slightly ahead of average during October and was 64 percent complete by the week ending October 28.
- Ohio soybean production is expected to total 294 million bushels, which would be the highest on record if realized. The yield is forecast at 59 bushels per acre, which would also be the highest on record if realized. As of the week ending October 28, soybean harvest was 75 percent complete in Ohio, slightly behind the 5-year average.
- U.S. corn production is forecast at 14.6 billion bushels, down 1 percent from the October forecast but up less than 1 percent from last year. Based on conditions as of November 1, yields are expected to average 178.9 bushels per acre, down 1.8 bushels from the October forecast but up 2.3 bushels from 2017. If realized, this will be the highest yield and second highest production on record for the United States. Area harvested for grain is forecast at 81.8 million acres, unchanged from the previous estimate but down 1 percent from 2017.
- U.S. soybean production is forecast at a record 4.60 billion bushels, down 2 percent from the October forecast but up 4 percent from last year. Based on November 1 conditions, yields are expected to average 52.1 bushels per acre, down 1.0 bushel from last month but up 2.8 bushels from last year. Area for harvest in the United States is forecast at 88.3 million acres, down slightly from last month.

Area Planted and Harvested, Yield, and Production by Crop - Ohio and United States: 2016 - 2018

Commodity	Ohio			United States		
	2016	2017	2018	2016	2017	2018
Corn, all						
Planted 1,000 acres	3,550	3,400	3,500	94,004	90,167	89,140
Corn, grain						
Harvested 1,000 acres	3,300	3,130	3,260	86,748	82,703	81,767
Yield Bushels	159.0	177.0	193.0	174.6	176.6	178.9
Production 1,000 bu	524,700	554,010	629,180	15,148,038	14,604,067	14,625,974
Soybeans						
Planted 1,000 acres	4,850	5,100	5,000	83,433	90,142	89,145
Harvested 1,000 acres	4,840	5,090	4,990	82,696	89,522	88,343
Yield Bushels	54.5	49.5	59.0	52.0	49.3	52.1
Production 1,000 bu	263,780	251,955	294,410	4,296,086	4,410,673	4,599,530

September Milk Production

Dairy herds in Ohio produced 423 million pounds of milk during September, down 6.2 percent from a year ago. The daily rate per cow was 55.3 pounds, down 1.7 pounds from September 2017. The dairy herd was estimated at 255,000 head for September, down 9,000 head from a year earlier. The average price of milk sold in September by Ohio dairy producers was \$16.40 per cwt., \$2.20 less than the price in September 2017.

Ohio Dairy Summary, September 2018

Item	2016	2017	2018	
Cows	1,000 Hd	264	264	255
Milk per cow	Lb/day	55.8	57.0	55.3
Production	Mil lbs	442	451	423
Milk price, all	Dol/cwt	17.70	18.60	16.40
Fat test	Pct	3.72	3.84	3.71
Protein ¹	Pct	3.04	3.08	3.08

¹ FMO 33

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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!