



March Hogs and Pigs

Ohio's total hog and pig inventory on March 1 was estimated at 2.6 million head, down 50,000 head from a year ago. Breeding hog inventory, at 190,000 head, remained unchanged from last March. Market hog inventory, at 2.41 million head, was down 2 percent from last year. The average pigs saved per litter for the December-February 2019 quarter was 10.70, compared to 10.80 last year.

United States inventory of all hogs and pigs on March 1, 2019 was 74.3 million head. This was up 2 percent from March 1, 2018, but down slightly from December 1, 2018. Breeding inventory, at 6.35 million head, was up 2 percent from last year, and up slightly from the previous quarter. Market hog inventory, at 67.9 million head, was up 2 percent from last year, but down slightly from last quarter.

The December-February 2019 pig crop, at 33.0 million head, was up 3 percent from 2018. Sows farrowing during this period totaled 3.08 million head, up 2 percent from 2018. The sows farrowed during this quarter represented 49 percent of the breeding herd. The average pigs saved per litter was a record high of 10.70 for the December-February period, compared to 10.58 last year.

United States hog producers intend to have 3.12 million sows farrow during the March-May 2019 quarter, up 1 percent from the actual farrowings during the same period in 2018, and up 3 percent from 2017. Intended farrowings for June-August 2019, at 3.19 million sows, are down slightly from 2018, but up 3 percent from 2017.

2018 County Estimates Highlights

The National Agricultural Statistics Service released county acreage and production estimates for major row crops on March 21, 2019. These figures, combined with the small grain estimates released on December 13, 2018, constitute a map that depicts the variation among counties for the major cash grains. These numbers 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 are the product of 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There are instances where some counties may not be published individually but are accounted for in a group of combined counties for a given district. 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. All nine districts in Ohio exceeded their previous 5-year average corn yield in 2018. The western side of the State showed the most improvement. The West Central district exceeded their 5-year average yield by over 30 bushels. The Southwest and Northwest districts were 19.8 and 17.8 bushels above their 5-year averages, respectively. The top three corn producing counties were Darke County, with 24.3 million bushels; Mercer County, with 19.5 million bushels; and Pickaway County, with 17.3 million bushels. The three highest county average corn yields were found in Greene County, with 224.0

bushels per acre; Clinton County, with 213.0 bushels per acre; and Auglaize County, with 210.0 bushels per acre. Soybean yields outperformed the previous 5-year average in all nine districts in Ohio. Soybeans in the northern and western parts of the State performed the best in 2018, relative to the 5-year average. The Northwest district exceeded their 5-year average yield by over 10 bushels, the West Central was 9.7 bushels above the average, while the Northeast, North Central, and Central districts exceeded the 5-year average by over 5 bushels per acre. The top three soybean producing counties were Darke County, with 9.3 million bushels; Wood County, with 9.0 million bushels; and Putnam County, with 8.9 million bushels. The three highest county average yields were found in Mercer County, with 67.5 bushels per acre; Auglaize County, with 66.3 bushels per acre; and Van Wert County, with 65.7 bushels per acre. The top three winter wheat producing counties were Putnam County, with 2.3 million bushels; Wood County, with 2.3 million bushels; and Paulding County, with 1.9 million bushels. The three highest county average winter wheat yields were found in Mercer County, with 89.1 bushels per acre; Van Wert County, with 87.4 bushels per acre; and Erie County, with 84.7 bushels per acre.

County estimates for 2018 and all previous years are available via the Quick Stats searchable database at: www.nass.usda.gov. Maps and tables for recent years are available at: https://www.nass.usda.gov/Statistics_by_State/Michigan/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.

Chickens and Eggs

All layers in Ohio totaled 33.5 million during February, up 2 percent from a year ago. Egg production totaled 757 million eggs, up 5 percent from last year. The rate of lay during February was 2,258 eggs per 100 layers. All layers in the U.S. totaled 397.6

million during February, up 2 percent from a year ago. There were 22.9 million turkey poults hatched in the U.S. in February, up 1 percent from the previous year.

Egg and Hatchery Production, February 2019

Item		2018	2019	Percent Change
Ohio				
All layers	Thousand	32,864	33,517	2
Eggs per hundred layers	Number	2,187	2,258	3
Eggs produced	Million	719	757	5
U.S.				
All Layers	Thousand	390,282	397,605	2
Eggs per hundred layers	Number	2,121	2,154	2
Eggs produced	Million	8,278	8,563	3
Turkey Eggs in incubators, Mar 1	Thousand	28,463	27,819	-2
Turkey Poults hatched, Feb	Thousand	22,647	22,881	1

2017 Census of Agriculture Data Now Available

The U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) released the final 2017 Census of Agriculture results sharing a wide-range of information about what agricultural products were raised in the United States in 2017, and where, how and by whom they were grown. The data, which are reported at the national, state and county level, will help farmers, ranchers, local officials, agribusiness and others make decisions for the future.

The 2017 Census of Agriculture provides a wide range of demographic, economic, land, and crop and livestock production information. Many of these data about Ohio and our counties are only collected and reported as part of the every-five-year census.

The 2017 Census of Agriculture data show the following key findings for Ohio:

- The average age of Ohio producers increased from 54.6 years in 2012 to 55.8 in 2017.

- In 2017, the total value of agricultural products sold was \$9.34 billion, down 7 percent from 2012.
- Ohio cropland harvested increased from 10.1 million acres in 2012 to 10.2 million acres in 2017.
- Ohio ranked 8th nationally in corn production and 7th in soybean production.
- Ohio ranked 8th nationally in hogs sold and 11th in milk sales.
- Ohio ranked 2nd nationally in layer inventory.
- 5,782 farms reported renewable energy producing systems, up from 2,094 farms in 2012.
- Ohio ranked 5th among the States with renewable energy producing systems.

Results are available in many online formats including [video presentations](#), a [new data query interface](#), maps, and traditional data tables. All Census of Agriculture information is available at www.nass.usda.gov/AgCensus.

February Agricultural Prices

Prices Received by Ohio farmers for the full month of February 2019 are listed in the table below. Some Ohio highlights were: February corn, at \$3.73 per bushel, increased \$0.04 from January and increased \$0.09 from last year; February soybeans, at \$8.86 per bushel, decreased \$0.16 from last month and decreased \$0.96

from last year; February wheat, at \$5.53 per bushel, increased \$0.36 from January and increased \$1.07 from last year; February milk, at \$17.40 per cwt., increased \$0.10 from last month and increased \$1.70 from last year.

Prices Received by Farmers¹, February 2019

Commodity	Ohio			United States		
	Feb 2018	Jan 2018	Feb 2019	Feb 2018	Jan 2018	Feb 2019
Corn dollars/bu	3.64	3.69	3.73	3.38	3.56	3.60
Hay, alfalfa dollars/ton	170.00	185.00	180.00	155.00	181.00	180.00
Hay, other dollars/ton	100.00	130.00	125.00	123.00	146.00	146.00
Soybeans dollars/bu	9.82	9.02	8.86	9.50	8.63	8.52
Wheat, winter dollars/bu	4.46	5.17	5.53	4.63	5.25	5.41
Milk, all dollars/cwt	15.70	17.30	17.40	15.30	16.60	16.80

¹ Entire month weighted average price.

January Milk Production

Dairy herds in Ohio produced 454 million pounds of milk during January, down 3.8 percent from a year ago. The daily rate per cow was 57.9 pounds, down 0.2 pounds from January 2018. The dairy herd was estimated at 253,000 head for January, down 9,000 head from a year earlier. The average price of milk sold in January by Ohio dairy producers was \$17.30 per cwt., \$0.50 more than the price in January 2018.

Ohio Dairy Summary, January 2019

Item		2017	2018	2019
Cows	1,000 Hd	263	262	253
Milk per cow	Lb/day	58.5	58.1	57.9
Production	Mil lbs	477	472	454
Milk price, all	Dol/cwt	19.90	16.80	17.30
Fat test	Pct	3.97	3.94	3.99
Protein ¹	Pct	3.19	3.22	3.21

¹ FMO 33

2018 Crop Values Summary

The preliminary farm value of Ohio field crops produced in 2018 was \$5.31 billion, up 7 percent from 2017. The increase in total value in Ohio was due to increased production of corn and soybeans, as well as price increases in corn and wheat. Some Ohio highlights from the report follow:

- Corn for grain value was up 12 percent to \$2.25 billion in 2018. The average price was \$3.65 per bushel.
- Soybean value of \$2.53 billion increased 4 percent from 2017. The average price was \$8.75 per bushel.

- All wheat value was up 2 percent to \$170 million. The average price was \$5.05 per bushel.
- Oat value increased 43 percent to \$7.0 million. The average price was \$3.60 per bushel.

Nationally:

- U.S. corn for grain value increased 4 percent to \$51.5 billion in 2018.
- Soybean value in the U.S. was down 5 percent to \$39.1 billion.
- U.S. all wheat value was up 17 percent to \$9.70 billion.

Value of Crop Production, 2017-2018

Crop	Ohio				United States				
	Price per unit		Value of production		Price per unit		Value of production		
	2017	2018	2017	2018	2017	2018	2017	2018	
	<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	4,951.2	5,312.1	NA	NA	142,610.2	143,565.2	
Corn for Grain	Bushel	3.61	3.65	2,012.8	2,252.4	3.36	3.55	49,567.9	51,481.1
All Hay	Ton	138.00	155.00	339.9	351.4	142.00	164.00	16,109.0	17,048.2
Soybeans	Bushel	9.62	8.75	2,423.8	2,527.4	9.33	8.60	41,308.7	39,134.0
All wheat	Bushel	4.90	5.05	166.8	170.4	4.72	5.15	8,255.1	9,699.1
Oats	Bushel	3.51	3.60	4.9	7.0	2.59	2.65	139.6	163.8
Maple syrup	Gallon	38.50	(¹)	3.1	(¹)	32.20	(¹)	140.8	(¹)

¹ The 2018 price and value will be published in "Crop Production" released June 2019.

Prospective Planting Report

Ohio farmers intend to devote less ground to soybeans, oats, and hay in 2019, while winter wheat planted area for 2019 increased from last year and intentions for corn are expected to stay the same.

Ohio corn producers intend to plant 3.50 million acres this spring, unchanged from last year. Ohio soybean acreage is forecast at 4.95 million acres for 2019, down 1 percent from last

year. Hay acreage for 2019 is estimated at 910 thousand acres, down 6 percent from 2018. This includes alfalfa, grain, and all other types of hay.

Winter wheat acreage for 2019 is estimated at 500,000 acres, up 2 percent from the previous year. Ohio's oat acreage is projected at 45,000 acres, down 18 percent from the prior year.

Acres by Crop - Ohio and United States: 2017 - 2019

Commodity	Ohio			United States			
	2017	2018	2019	2017	2018	2019	
Corn, all							
Planted.....	1,000 acres	3,400	3,500	3,500	90,167	89,129	92,792
Hay, all							
Harvested	1,000 acres	960	970	910	52,777	52,839	53,090
Oats							
Planted.....	1,000 acres	60	55	45	2,589	2,746	2,555
Soybeans							
Planted.....	1,000 acres	5,100	5,000	4,950	90,162	89,196	84,617
Wheat, winter							
Planted.....	1,000 acres	490	490	500	32,726	32,535	31,504

March 1 Grain Stocks

On March 1, 2019, Ohio corn stocks totaled 382 million bushels, approximately 17 percent above a year earlier. This was a record high for March 1. About 63 percent of the corn was stored on farms. The second quarter disappearance was 147 million bushels, compared with 111 million bushels a year earlier. Soybean stocks on March 1, 2019, were 171 million bushels. That was 25 percent higher than stocks a year earlier and also a record high. The second quarter indicated disappearance was 81.0

million bushels, compared with 63.6 million bushels during the same period a year ago. Farm stocks of soybeans were 83.0 million bushels. Wheat stocks on March 1, 2019, were 56.5 million bushels, 2 percent above a year ago. About 97 percent of wheat stocks were in commercial storage. Third quarter indicated disappearance was 16.9 million bushels, compared with 15.2 million bushels during the same period last year.

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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!