



# Agriculture Across Ohio

## March Agricultural Prices

Prices Received by Ohio farmers for the full month of March 2018 are listed in the table below. Some Ohio highlights were: March corn, at \$3.79 per bushel, increased \$0.15 from February and increased \$0.10 from last year; March soybeans, at \$10.10 per bushel, increased \$0.28 from last month and increased \$0.18 from last year; March wheat, at \$4.90 per bushel, increased \$0.44 from February and increased \$0.68 from last year; March milk, at \$15.80 per cwt., increased \$0.10 from last month, but decreased \$2.70 from last year.

The March Prices Received Index (Agricultural Production), at 94.9, increased 4.5 percent from February 2018. At 87.5, the Crop Production Index increased 1.5 percent. The Livestock Production Index, at 99.8, increased 5.9 percent. Producers received higher prices for market eggs, broilers, lettuce, and milk but lower prices for oranges, hogs, lemons, and grapefruit. Compared with a year earlier, the Prices Received Index is up 0.9 percent. The Crop Production Index increased 2.2 percent but the Livestock Production Index decreased 0.7 percent. In addition to prices, the indexes are influenced by the volume change of commodities producers market. Increased monthly movement of milk, strawberries, cattle, and calves offset the decreased marketing of cotton, soybeans, apples, and hay. The Food Commodities Index, at 99.8, increased 4.8 percent from the previous month but was unchanged from March 2017.

## USDA Seeks Feedback from Growers about 2018 Crops, Stocks, Inventories, and Values

During the first two weeks of June, U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) will conduct two major mid-year surveys, the June Agricultural Survey and the June Area Survey. The agency will survey over 2,100 farmers across Ohio to determine crop production and supplies levels in 2018.

NASS gathers the data for the June Agricultural Survey online, by mail, phone and in-person interview. For the June Area Survey, agency representatives visit randomly selected tracts of land and interview the operators of any farm or ranch on that land. Growers provide information on crop acreage – including biotech crops—as well as grain stocks, livestock inventory, cash rents, land values, and value of sales.

NASS will compile and analyze the survey information and publish the results in a series of USDA reports, including the annual *Acreage* report and quarterly *Grain Stocks* report, both to be released June 29, 2018. Survey data contribute to NASS's monthly and annual *Crop Production* reports, as well as the annual *Small Grains Summary* and USDA's monthly *World Agricultural Supply and Demand Estimates*. NASS safeguards the privacy of all responses and publishes only state- and national-level data, ensuring that no individual operation or producer can be identified. All reports are available on the NASS website: <http://www.nass.usda.gov/Publications>. For more information on NASS surveys and reports, call the NASS Great Lakes Regional Field Office at (800) 453-7501.

### Prices Received by Farmers<sup>1</sup>, March 2018

Commodity	Ohio			United States		
	Mar 2017	Feb 2018	Mar 2018	Mar 2017	Feb 2018	Mar 2018
Corn ..... dollars/bu	3.69	3.64	3.79	3.49	3.38	3.51
Hay, alfalfa ..... dollars/ton	170.00	170.00	190.00	134.00	155.00	166.00
Hay, other ..... dollars/ton	115.00	100.00	115.00	127.00	124.00	123.00
Soybeans ..... dollars/bu	9.92	9.82	10.10	9.69	9.49	9.81
Wheat, winter ..... dollars/bu	4.22	4.46	4.90	3.82	4.63	4.73
Milk, all ..... dollars/cwt	18.50	15.70	15.80	17.30	15.30	15.60

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

## Red Meat Production

Commercial red meat production in Ohio totaled 21.1 million pounds in March 2018, down 2.1 million pounds from March 2017.

Commercial red meat production for the United States totaled 4.52 billion pounds in March, down slightly from the 4.54 billion pounds produced in March 2017.

Beef production, at 2.20 billion pounds, was 2 percent below the previous year. Cattle slaughter totaled 2.70 million head, down 2 percent from March 2017. The average live weight was up 8 pounds from the previous year, at 1,358 pounds.

Veal production totaled 6.1 million pounds, 6 percent below March a year ago. Calf slaughter totaled 43,700 head, down 3 percent from March 2017. The average live weight was down 7 pounds from last year, at 240 pounds.

Pork production totaled 2.30 billion pounds, up 1 percent from the previous year. Hog slaughter totaled 10.7 million head, up slightly from March 2017. The average live weight was up 2 pounds from the previous year, at 286 pounds.

Lamb and mutton production, at 14.2 million pounds, was up 3 percent from March 2017. Sheep slaughter totaled 201,600 head, 3 percent above last year. The average live weight was 140 pounds, unchanged from March a year ago.

January to March 2018 commercial red meat production was 13.2 billion pounds, up 3 percent from 2017. Accumulated beef production was up 3 percent from last year, veal was up slightly, pork was up 4 percent from last year, and lamb and mutton production was up 3 percent.

### Ohio Commercial Slaughter, March 2018

Species	Number slaughtered		Total live weight		Average live weight	
	2017 <i>(1,000 head)</i>	2018 <i>(1,000 head)</i>	2017 <i>(1,000 pounds)</i>	2018 <i>(1,000 pounds)</i>	2017 <i>(Pounds)</i>	2018 <i>(Pounds)</i>
Cattle	4.9	4.9	5,690	6,376	1,158	1,307
Calves	10.0	10.8	2,019	1,847	203	172
Hogs	92.5	76.8	25,204	21,954	273	286
Sheep	3.4	5.1	478	819	140	161

## Chickens and Eggs

All layers in Ohio totaled 32.5 million during March, up 6 percent from a year ago. Egg production totaled 765 million eggs, up 1 percent from last year. The rate of lay during March was 2,354 eggs per 100 layers. All layers in

the U.S. totaled 386.4 million during March up 3 percent from a year ago. There were 24.0 million turkey poults hatched in the U.S. in March, down 7 percent the previous year.

### Egg and Hatchery Production, March 2018

Item		2017	2018	Percent Change
<b>Ohio</b>				
All layers	Thousand	30,629	32,486	6
Eggs per hundred layers	Number	2,461	2,354	-4
Eggs produced	Million	754	765	1
<b>U.S.</b>				
All Layers	Thousand	376,257	386,368	3
Eggs per hundred layers	Number	2,394	2,355	-2
Eggs produced	Million	9,007	9,097	1
Turkey Eggs in incubators, Apr 1	Thousand	28,701	28,091	-2
Turkey Poults hatched, Mar	Thousand	25,812	24,000	-7

## Ohio Winter Wheat Production and Hay Stocks

Wheat was off to a slow start this year, but growers expect strong yields. Ohio wheat growers expect to harvest 470,000 acres, up 35,000 acres from last year. Wheat production in the state is expected to be 36.2 million bushels. The yield forecast of 77 bushels would be 3 bushels above the previous year.

National winter wheat production is forecast at 1.19 billion bushels, down 6.5 percent from 2017. As of May 1,

the United States yield is forecast at 48.1 bushels per acre, down 2.1 bushels from last year.

Hay stocks on Ohio farms on May 1, 2017 were 280,000 tons, down 33% from this time last year.

All hay stored on United States farms May 1, 2018 totaled 15.7 million tons, down 36 percent from a year ago. Disappearance from December 1, 2017 - May 1, 2018 totaled 70.6 million tons, compared with 71.4 million tons for the same period a year earlier.

### 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
Wheat, winter						
Planted ..... 1,000 acres	580	460	490	36,152	32,696	32,708
Harvested ..... 1,000 acres	560	435	470	30,237	25,291	24,769
Yield ..... Bushels	80.0	74.0	77.0	55.3	50.2	48.1
Production ..... 1,000 bu	44,800	32,190	36,190	1,672,582	1,269,437	1,191,542

## March Milk Production

Dairy herds in Ohio produced 486 million pounds of milk during March, down 0.6 percent from a year ago. The daily rate per cow was 60.3 pounds, up 0.1 pound from March 2017. The dairy herd was estimated at 260,000 head for March, down 2,000 head from a year earlier. The average price of milk sold in March by Ohio dairy producers was \$15.80 per cwt., \$2.70 less than the price in March 2017.

### Ohio Dairy Summary, March 2018

Item	2016	2017	2018	
Cows	1,000 Hd	266	262	260
Milk per cow	Lb/day	57.7	60.2	60.3
Production	Mil lbs	476	489	486
Milk price, all	Dol/cwt	16.00	18.50	15.80
Fat test	Pct	3.85	3.90	3.86
Protein <sup>1</sup>	Pct	3.11	3.16	3.16

<sup>1</sup> FMO 33

PRST STD  
POSTAGE & FEES PAID  
USDA  
PERMIT NO. G-38

USDA NASS Great Lakes Region  
P.O. Box 30239  
Lansing, MI 48909-9983  
(517) 324-5300 FAX (855) 270-2709  
Email: [nassrfglr@usda.gov](mailto:nassrfglr@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!