



Agriculture Across Ohio

March Agricultural Prices

Prices received by Ohio farmers for the full month of March 2016 are listed in the table below. Some Ohio highlights were: March corn, at \$3.87 per bushel, increased \$0.01 from February and decreased \$0.06 from last year; March soybeans, at \$8.88 per bushel, increased \$0.01 from last month and decreased \$1.22 from last year; March wheat, at \$4.39 per bushel, decreased \$0.02 from February and decreased \$0.90 from last year; March milk at \$16.00 per cwt., decreased \$0.60 from last month, and decreased \$1.50 from last year.

The March Prices Received Index (Agricultural Production), at 92.8, increased 0.3 percent from February. At 83.0, the Crop Production Index decreased 1.4 percent. At 100.2, the Livestock Production Index increased 1.0 percent. Producers received higher prices for cattle, broilers, and dry beans but lower prices for strawberries, milk, and eggs. Compared to a year earlier, the Prices Received Index decreased 9.1 percent and the Crop Production Index is down 2.9 percent. The Livestock Production Index increased 15 percent from March 2015. In addition to prices, the indexes are influenced by the monthly mix of commodities producers market. Increased monthly movement of cattle, strawberries, calves, and milk offset the decreased marketing of cotton, soybeans, apples, and hay. The Food Commodities Index, at 97.3, is unchanged from the previous month but down 12 percent from March 2015.

USDA Seeks Feedback from Growers about 2016 Crops, Stocks, Inventories, and Values

During the next several weeks, U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) will conduct three major mid-year surveys, the June Agricultural Survey, the June Hogs Survey, and the June Area Survey. The agency will survey over 10,000 farmers across the Great Lakes Region (including Indiana, Michigan, and Ohio) to determine crop production and supplies levels in 2016.

NASS gathers the data for the June Agriculture 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 Quarterly *Hogs and Pigs* Report released on June 24, and the annual *Acreage* report and Quarterly *Grain Stocks* report, both to be released June 30, 2016. 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*.

Prices Received by Farmers¹, March 2016

Commodity	Ohio			United States		
	Mar 2015	Feb 2016	Mar 2016	Mar 2015	Feb 2016	Mar 2016
Corn dollars/bu	3.93	3.86	3.87	3.81	3.57	3.57
Hay, alfalfa dollars/ton	180.00	190.00	180.00	169.00	142.00	144.00
Hay, other dollars/ton	110.00	110.00	115.00	140.00	125.00	126.00
Soybeans dollars/bu	10.10	8.87	8.88	9.85	8.51	8.56
Wheat, winter dollars/bu	5.29	4.41	4.39	5.55	4.47	4.27
Milk, all dollars/cwt	17.50	16.60	16.00	16.60	15.70	15.30

¹ Entire month weighted average price.

Meat Animal Cash Receipts

Ohio cattle and calves cash receipts totaled \$740.9 million in 2015, up 11 percent from 2014. Cattle and calf marketings totaled 531.5 million pounds, up 18 percent from 2014.

Ohio hog cash receipts totaled \$629.2 million in 2015, down 23 percent from 2014. All hog and pig marketings totaled 1.1 billion pounds, up 6 percent from 2014.

Nationally, cash receipts from marketings of cattle and calves decreased 4 percent from \$81.5 billion in 2014 to \$78.2 billion in 2015. All cattle and calf marketings totaled 52.4 billion pounds in 2015, down 1 percent from 2014.

Nationally, cash receipts from hogs and pigs totaled \$21.0 billion during 2015, down 21 percent from 2014. Marketings totaled 36.2 billion pounds in 2015, up 9 percent from 2014.

Ohio livestock marketing and receipts, 2014-2015

Item	2014	2015	Change
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Percent</i>
Marketings			
Cattle and calves	449,920	531,500	18
Hogs and pigs	1,060,648	1,123,450	6
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	
Cash receipts			
Cattle and calves	667,458	740,853	11
Hogs and pigs	812,980	629,203	-23

March Milk Production

Dairy herds in Ohio produced 471 million pounds of milk during March, up 0.6 percent from a year ago. The daily rate per cow was 57.1 pounds, up 0.8 pounds from March 2015. The dairy herd was estimated at 266,000 head for March, down 2,000 head from a year earlier. The average price of milk sold in March by Ohio dairy producers was \$16.00 per cwt., \$1.50 less than the price in March 2015.

Ohio Dairy Summary, March 2016

Item	2014	2015	2016	
Cows	1,000 Hd	266	268	266
Milk per cow	Lb/day	55.8	56.3	57.1
Production	Mil lbs	460	468	471
Milk price, all	Doll/cwt	25.70	17.50	16.00
Fat test	Pct	3.87	3.86	3.84
Protein ¹	Pct	3.15	3.14	3.11

¹ FMO 33

Chickens and Eggs

All layers in Ohio totaled 32.9 million during March, up 2 percent from a year ago. Egg production totaled 796 million eggs, up 1 percent from last year. The rate of lay during March was 2,421 eggs per 100 layers. On April 1, in the East North Central Region, which includes Michigan, Illinois, Indiana, Ohio, and Wisconsin, there were 10.9 million egg-type eggs in incubators, up 2 percent from a year earlier. In the same region, there were 15.4 million broiler-type eggs in incubators, up 7 percent from the previous year. There were 22.8 million turkey poults hatched in the U.S. in March, down 6 percent from the previous year.

Egg and Hatchery Production, March 2016

Item	Unit	2015	2016	Percent Change
Ohio				
All layers	Thou	32,337	32,883	2
Eggs per hundred layers	Num	2,440	2,421	-1
Eggs produced	Mil	789	796	1
East North Central Region				
Eggs in incubators, Apr 1				
Egg-type	Thou	10,683	10,907	2
Broiler type	Thou	14,344	15,368	7
U.S.				
All Layers	Thou	365,951	361,200	-1
Eggs per hundred layers	Num	2,360	2,353	0
Eggs produced	Mil	8,635	8,500	-2
Turkey Eggs in incubators, Apr 1	Thou	28,798	28,274	-2
Turkey Poults hatched, Mar	Thou	24,178	22,781	-6

Ohio Winter Wheat Production and Hay Stocks

Winter wheat production is expected to increase this year with a higher expected statewide yield and more acres harvested. Ohio wheat growers expect to harvest 550,000 acres, up 70,000 acres from last year. Wheat production in the State is expected to be 40.7 million bushels. The yield forecast of 74.0 bushels would be 7 bushels above the previous year, and equal to the state record set in 2014.

National winter wheat production is forecast at 1.43 billion bushels, up 4 percent from 2015. As of May 1, the United States yield is forecast at 47.8 bushels per acre, up

5.3 bushels from last year. If realized, this will equal the record yield set in 1999.

Hay stocks on Ohio farms on May 1, 2015 were 355,000 tons, down 17% from this time last year. This is a 76% disappearance from December 1, 2015.

All hay stored on United States farms as of May 1, 2016 totaled 25.1 million tons, up 3 percent from a year ago. Disappearance between December 1, 2015 and May 1, 2016 totaled 69.9 million tons, compared with 67.5 million tons for the same period a year earlier.

Area Planted and Harvested, Yield, and Production by Crop – Ohio and United States: 2014 - 2016

Commodity	Ohio			United States		
	2014	2015	2016	2014	2015	2016
Wheat, winter						
Planted 1,000 acres	620	520	600	42,409	39,461	36,216
Harvested 1,000 acres	545	480	550	32,299	32,257	29,831
Yield Bushels	74.0	67.0	74.0	42.6	42.5	47.8
Production 1,000 bu	40,330	32,160	40,700	1,377,216	1,370,188	1,427,084

Ohio Floriculture Sales Ranked Fifth Nationally

Ohio is ranked fifth in the nation in value of wholesale sales of floriculture products in 2015, behind California, Florida, Michigan, and North Carolina. Reports from Ohio's 472 commercial growers (\$10K or more in gross sales) showed an estimated wholesale value of \$224 million for all surveyed floriculture crops, up \$19.5 million from 2014. This estimate includes summarized sales data as reported by growers with \$100K or more in sales, plus a calculated wholesale value of sales for operations with sales from \$10,000 to \$99,999.

The ranking of crop category breakdowns for Ohio operations with more than \$100K in sales were:

- First: **annual bedding/garden plants** with \$81.1 million in sales.
- Second: **potted flowering plants** with \$68.2 million in sales.
- Third: **herbaceous perennial plants** with \$51.8 million in sales.
- Fourth: **foliage plants for indoor use** with \$4.2 million in sales.

More specifically, the top ten Ohio floriculture crops based on revenue categories were:

- **Other Herbaceous Perennials Pots** with 11.8 million pots sold, valued at \$39.0 million.
- **Other Annual Potted Flowering and Foliar Plants** with 5.3 million pots sold, valued at \$14.5 million.

- **Other Annual Flowering and Foliar Hanging Baskets** with 1.6 million baskets sold, valued at \$12.1 million.
- **Potted Poinsettias** with 2.8 million pots sold, valued at \$10.9 million.
- **Potted Hardy/Garden Mums**, with 3.6 million sold, valued at \$10.0 million.
- **Other Flowering and Foliar Flats** with 0.9 million flats sold, valued at \$7.4 million.
- **Petunias Hanging Baskets** with 0.7 million flats sold, valued at \$4.9 million.
- **Potted Geranium (cuttings)** with 1.7 million flats sold, valued at \$4.8 million.
- **Potted Vegetable Type Plants** with 2.7 million pots sold, valued at \$4.0 million.
- **Vegetable Type Plant flats** with 0.4 million flats sold, valued at \$3.9 million.

Total covered area for all operations in the State was 27.6 million square feet. This includes both rigid and film plastic greenhouses, glass greenhouses, shade, and temporary cover. 58 percent of the covered space was film, 32 percent was covered by glass, 6 percent was covered by fiberglass and other rigid materials, and 3 percent was covered by shade and temporary cover.

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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!