



Agriculture Across Ohio

Red Meat Production

Commercial red meat production in Ohio totaled 19.0 million pounds in April 2018, down 1.0 million pounds from April 2017.

Commercial red meat production for the United States totaled 4.28 billion pounds in April, up 8 percent from the 3.97 billion pounds produced in April 2017.

Beef production, at 2.12 billion pounds, was 8 percent above the previous year. Cattle slaughter totaled 2.64 million head, up 7 percent from April 2017. The average live weight was up 9 pounds from the previous year, at 1,334 pounds.

Veal production totaled 6.1 million pounds, 4 percent above April a year ago. Calf slaughter totaled 42,800 head, up 10 percent from April 2017. The average live weight was down 12 pounds from last year, at 245 pounds.

Pork production totaled 2.14 billion pounds, up 8 percent from the previous year. Hog slaughter totaled 9.99 million head, up 7 percent from April 2017. The average live weight was up 2 pounds from the previous year, at 287 pounds.

Lamb and mutton production, at 12.4 million pounds, was up 8 percent from April 2017. Sheep slaughter totaled 181,000 head, 1 percent above last year. The average live weight was 137 pounds, up 9 pounds from April a year ago.

January to April 2018 commercial red meat production was 17.4 billion pounds, up 4 percent from 2017. Accumulated beef production was up 4 percent from last year, veal was up 1 percent, pork was up 5 percent from last year, and lamb and mutton production was up 4 percent.

Ohio Commercial Slaughter, April 2018

Species	Number slaughtered		Total live weight		Average live weight	
	2017	2018	2017	2018	2017	2018
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(Pounds)	(Pounds)
Cattle	4.2	4.9	4,892	6,310	1,152	1,301
Calves	8.9	10.7	1,937	1,842	218	173
Hogs	78.4	67.8	21,666	19,165	277	283
Sheep	2.7	4.6	356	734	130	160

Winter Wheat Production

The winter wheat crop is making average progress and remains in good condition for this time of year despite the wet weather. 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 37.1 million bushels. The yield forecast of 79 bushels would be 5 bushels above the previous year. As of June 3, winter wheat was 77% in good to excellent condition, up 3%

from May. Wheat was 87% headed, behind last year by 10%, but on par with the 5-yr average.

National winter wheat production is forecast at 1.20 billion bushels, up 1 percent from the May 1 forecast but down 6 percent from 2017. As of June 1, the United States yield is forecast at 48.4 bushels per acre, up 0.3 bushel from last month but down 1.8 bushels from last year's average yield of 50.2 bushels per acre.

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	79.0	55.3	50.2	48.4
Production..... 1,000 bu	44,800	32,190	37,130	1,672,582	1,269,437	1,197,716

April Agricultural Prices

Prices Received by Ohio farmers for the full month of April 2018 are listed in the table below. Some Ohio highlights were: April corn, at \$3.83 per bushel, increased \$0.04 from March and increased \$0.16 from last year; April soybeans, at \$10.30 per bushel, increased \$0.20 from last month and increased \$0.79 from last year; April wheat, at \$4.90 per bushel, was unchanged from March, and increased \$0.81 from last year; April milk, at \$16.10 per cwt., increased \$0.30 from last month, but decreased \$1.40 from last year.

The April Prices Received Index (Agricultural Production), at 92.8, decreased 2.2 percent from March 2018. At 88.0, the Crop Production Index increased 0.6 percent. The Livestock Production Index, at 95.8, decreased 4.0 percent. Producers

received higher prices for broilers, milk, corn, and hay but lower prices for market eggs, cattle, lettuce, and hogs. Compared with a year earlier, the Prices Received Index is down 3.1 percent. The Crop Production Index decreased 3.1 percent and the Livestock Production Index decreased 3.7 percent. In addition to prices, the indexes are influenced by the volume change of commodities producers market. Increased monthly movement of milk, oranges, strawberries, and broilers offset the decreased marketing of corn, cattle, soybeans, and hay. The Food Commodities Index, at 96.0, decreased 3.8 percent from the previous month and decreased 4.9 percent from April 2017.

Prices Received by Farmers¹, April 2018

Commodity	Ohio			United States		
	Apr 2017	Mar 2018	Apr 2018	Apr 2017	Mar 2018	Apr 2018
Corn dollars/bu	3.67	3.79	3.83	3.43	3.51	3.58
Hay, alfalfa dollars/ton	165.00	190.00	210.00	150.00	166.00	183.00
Hay, other dollars/ton	110.00	115.00	150.00	131.00	123.00	124.00
Soybeans dollars/bu	9.51	10.10	10.30	9.33	9.81	9.83
Wheat, winter dollars/bu	4.09	4.90	4.90	3.70	4.73	4.90
Milk, all dollars/cwt	17.50	15.80	16.10	16.50	15.60	15.80
Milk Cow Replacements/2 dollars/hd	1,550.00		1,200.00	1,640.00		1,360.00

¹ Entire month weighted average price.

² Quarterly weighted average price for the months February to April.

Milk Production and Income

Cash receipts from marketings of milk by Ohio producers were \$1.02 billion in 2017, up 10.3 percent from 2016. The average price of milk sold was \$18.40 per cwt, up \$1.60 from 2016. Milk production in Ohio during 2017 was 5.59 billion

pounds, compared with 5.55 billion pounds in 2016. The milk cow herd averaged 263,000 head, down 2,000 from 2016. Milk per cow was 21,259 pounds, up from 20,936 in 2016. Ohio ranked eleventh among States in milk production in 2017.

Milk: Production, Utilization, Marketings, and Value, 2016-2017

Item	Unit	2016	2017
Production			
Total milk produced on farms	Mil. Lbs.	5,548	5,591
Milkfat produced	Mil. Lbs.	211.4	215.8
Milkfat	Percent	3.81	3.86
Utilization			
Milk used where produced			
Fed to calves	Mil. Lbs.	22	24
Used for milk, cream, and butter	Mil. Lbs.	5	5
Milk marketed by producers			
Average return per 100 lbs. of milk	Dollars	16.80	18.40
Average return per pound milkfat	Dollars	4.41	4.77
Fluid grade	Percent	97	97
Total cash receipts	1,000 dol.	927,528	1,023,408
Value			
Value of milk used where produced ¹	1,000 dol.	840	920
Total value of milk produced	1,000 dol.	932,064	1,028,744

¹ Includes value of milk fed to calves and milk used by farm households.

Maple Syrup Production

Ohio maple syrup production was estimated at 90,000 gallons for the 2018 season. Production was up 10,000 gallons from 2017 and up 20,000 gallons from 2016. The season lasted 41 days, compared to 33 days in 2017 and 27 days in 2016.

Ohio ranked eighth nationally in maple syrup production in 2018. Taps totaled 400,000, and the syrup yield was 0.225 gallons per tap. In 2017, Ohio producers reported 42 percent of sales as retail, 16 percent wholesale, and 42 percent bulk. The average price per gallon in 2017 was \$38.50, down \$1.30 from 2016. The 2017 value of production for Ohio was \$3.08 million, compared to \$2.79 million in 2016.

The 2018 United States maple syrup production totaled 4.16 million gallons, down 3 percent from the previous year. The

number of taps is estimated at 13.7 million, up 3 percent from the 2017 total. Yield per tap is estimated to be 0.304 gallon, down 5 percent from the previous season.

This year's maple season was historically longer. The earliest sap flow reported was January 7 in Pennsylvania. The latest sap flow reported to open the season was March 1 in Minnesota. On average, the season lasted 42 days, compared with 37 days in 2017. The 2017 United States average price per gallon was \$33.00, down \$2.00 from 2016. Value of production, at \$141 million for 2017, was down 4 percent from the previous season. There were several reports from growers indicating that the weather made this season longer and more drawn out than other years.

April Milk Production

Dairy herds in Ohio produced 469 million pounds of milk during April, down 2.5 percent from a year ago. The daily rate per cow was 60.8 pounds, down 0.4 pounds from April 2017. The dairy herd was estimated at 257,000 head for April, down

5,000 head from a year earlier. The average price of milk sold in April by Ohio dairy producers was \$16.10 per cwt., \$1.40 less than the price in April 2017.

Ohio Dairy Summary, April 2018

Item		2016	2017	2018
Cows	1,000 Hd	266	262	257
Milk per cow	Lb/day	59.0	61.2	60.8
Production	Mil lbs	471	481	469
Milk price, all	Dol/cwt	16.00	17.50	16.10
Fat test	Pct	3.84	3.83	3.76
Protein ¹	Pct	3.10	3.11	3.14

¹ FMO 33

Chickens and Eggs

All layers in Ohio totaled 32.5 million during April, up 6 percent from a year ago. Egg production totaled 717 million eggs, down slightly from last year. The rate of lay during April was 2,207 eggs per 100 layers. All layers in the U.S. totaled

386.0 million during April up 3 percent from a year ago. There were 23.4 million turkey poults hatched in the U.S. in April, up slightly from the previous year.

Egg and Hatchery Production, April 2018

Item		2017	2018	Percent Change
Ohio				
All layers	Thousand	30,585	32,500	6
Eggs per hundred layers	Number	2,350	2,207	-6
Eggs produced	Million	719	717	0
U.S.				
All Layers	Thousand	375,748	385,978	3
Eggs per hundred layers	Number	2,312	2,277	-2
Eggs produced	Million	8,687	8,788	1
Turkey Eggs in incubators, May 1	Thousand	28,929	28,737	-1
Turkey Poults hatched, Apr	Thousand	23,278	23,389	0

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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!