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National Agricultural Statistics Service
Great Lakes Region



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Agriculture Across Ohio

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USDA Gathers Information to Determine Financial Well-Being of Agriculture

Beginning in late December, the U.S. Department of Agriculture’s National Agricultural Statistics Service (NASS) will spend several months gathering information about farm economics and production practices from farmers and ranchers across Ohio, as the agency conducts the third and final phase of the 2020 Agricultural Resource Management Survey (ARMS). ARMS is the only survey that measures the current financial well-being of Ohio producers and their households as a whole. The results of this survey will help inform decisions on local and federal policies and programs that affect Ohio farms and farm families.

In an effort to obtain the most accurate data, NASS will reach out to approximately 34,000 producers nationwide, including 550 in Ohio, between February and April. The survey asks producers to provide in-depth information about their operating revenues, production costs, and household characteristics.

In February, trained enumerators will begin reaching out to those farmers who have not yet responded to answer any questions they may have and help them fill out their questionnaires.

In addition to producing accurate information, NASS has strong safeguards in place to protect the confidentiality of all farmers who respond to its surveys. The agency will only publish data in an aggregate form only, ensuring the confidentiality of all responses and that no individual respondent or operation can be identified.

The expense data gathered in ARMS will be published in the annual *Farm Production Expenditures* report on July 31, 2021. That report and others are available at www.nass.usda.gov. For more information about the 2020 ARMS, visit www.ers.usda.gov/arms, or call the Great Lakes Regional Field Office at (800) 453-7501.

Chickens and Eggs

All layers in Ohio totaled 34.3 million during October, down 5 percent from a year ago. Egg production totaled 868 million eggs, down 5 percent from last year. The rate of lay during October was 2,530 eggs per 100 layers. All layers in

the U.S. totaled 386.4 million during October, down 3 percent from a year ago. There were 23.3 million turkey poults hatched in the U.S. in October, down 6 percent from the previous year.

Egg and Hatchery Production - Ohio and United States: October 2019 and 2020

Item	2019	2020	Percent Change
Ohio			
All layers.....thousand	36,145	34,287	-5
Eggs per hundred layers number	2,525	2,530	0
Eggs produced million	913	868	-5
U.S.			
All Layers.....thousand	398,404	386,390	-3
Eggs per hundred layers number	2,426	2,459	1
Eggs produced million	9,664	9,500	-2
Turkey Eggs in incubators, Nov 1.....thousand	26,958	26,797	-1
Turkey Poults hatched, Oct.....thousand	24,905	23,290	-6

October Agricultural Prices

Prices Received by Ohio farmers for the full month of October 2020 are listed in the table below. Some Ohio highlights were: October corn, at \$3.78 per bushel, increased \$0.16 from September but decreased \$0.36 from last year; October soybeans, at \$9.98 per bushel, increased \$0.28 from last month and increased \$1.01 from last year; October wheat, at \$5.83 per bushel, increased \$0.48 from September and increased \$0.69 from last year; October milk, at \$18.80 per cwt., increased \$0.10 from last month but decreased \$1.20 from last year.

Nationally, the October Prices Received Index 2011 Base (Agricultural Production), at 88.8, decreased 0.2 percent from September but increased 3.3 percent from October

2019. At 87.7, the Crop Production Index is down 6.4 percent from last month but up 5.5 percent from October 2019. The Livestock Production Index, at 90.6, increased 7.7 percent from September, but is unchanged from October 2019. Producers received higher prices during October for milk, hogs, market eggs, and broilers but lower prices for potatoes, rice, dry beans, and sunflowers. In addition to prices, the indexes are influenced by the volume change of commodities producers market. In October, there was increased monthly movement for soybeans, corn, cotton, and calves and decreased marketing of cattle, milk, broilers, and grapes.

Prices Received by Farmers¹ - Ohio and United States: October 2020 with Comparisons

Commodity	Ohio			United States		
	Oct 2019	Sep 2020	Oct 2020	Oct 2019	Sep 2020	Oct 2020
Corn dollars/bu	4.14	3.62	3.78	3.85	3.40	3.61
Hay, alfalfa dollars/ton	200.00	200.00	195.00	177.00	171.00	171.00
Hay, other dollars/ton	135.00	135.00	135.00	131.00	125.00	132.00
Soybeans dollars/bu	8.97	9.70	9.98	8.60	9.24	9.63
Wheat, winter dollars/bu	5.14	5.35	5.83	4.35	4.68	4.97
Milk, all dollars/cwt	20.00	18.70	18.80	20.00	17.90	20.20

¹ Entire month weighted average price.

October Milk Production

Dairy herds in Ohio produced 474 million pounds of milk during October, up 5.1 percent from a year ago. Production per cow in Ohio averaged 1,850 pounds for October, 60 pounds above October 2019. The dairy herd was estimated at 256,000 head for October, up 4,000 head from a year earlier. The average price of milk sold in October by Ohio dairy producers was \$18.80 per cwt., \$1.20 less than the price in October 2019.

Milk Cows, Production, and Price – Ohio: October 2019 and 2020

Item	2019	2020
Cows 1,000 hd	252	256
Milk per cow lbs/month	1,790	1,850
Production mil lbs	451	474
Milk price, all dol/cwt	20.00	18.80
Fat test pct	3.91	3.97
Protein ¹ pct	3.18	3.24

¹ FMO 33

Red Meat Production

Commercial red meat production in Ohio totaled 26.5 million pounds in October 2020, up 4 percent from October 2019.

Commercial red meat production for the United States totaled 5.09 billion pounds in October, up slightly from the 5.07 billion pounds produced in October 2019.

Beef production, at 2.47 billion pounds, was 1 percent above the previous year. Cattle slaughter totaled 2.95 million head, down 1 percent from October 2019. The average live weight was up 25 pounds from the previous year, at 1,385 pounds.

Veal production totaled 5.3 million pounds, 24 percent below October a year ago. Calf slaughter totaled 37,100 head, down 33 percent from October 2019. The average live weight was up 28 pounds from last year, at 250 pounds.

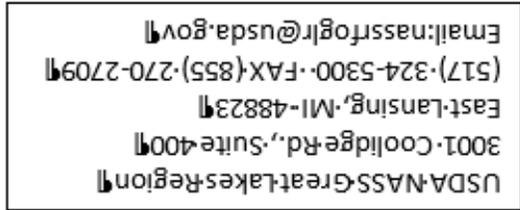
Pork production totaled 2.60 billion pounds, down slightly from the previous year. Hog slaughter totaled 12.0 million head, down 2 percent from October 2019. The average live weight was up 6 pounds from the previous year, at 291 pounds.

Lamb and mutton production, at 10.6 million pounds, was down 17 percent from October 2019. Sheep slaughter totaled 182,300 head, 11 percent below last year. The average live weight was 116 pounds, down 8 pounds from October a year ago.

January to October 2020 commercial red meat production was 46.1 billion pounds, up 1 percent from 2019. Accumulated beef production was down slightly from last year, veal was down 13 percent, pork was up 3 percent from last year, and lamb and mutton production was down 8 percent.

Commercial Slaughter - Ohio: October 2019 and 2020

Species	Number slaughtered		Total live weight		Average live weight	
	2019	2020	2019	2020	2019	2020
	<i>(1,000 head)</i>	<i>(1,000 head)</i>	<i>(1,000 pounds)</i>	<i>(1,000 pounds)</i>	<i>(pounds)</i>	<i>(pounds)</i>
Cattle	7.0	7.2	9,087	9,388	1,300	1,310
Calves	16.6	10.9	2,337	1,738	141	161
Hogs	91.4	94.2	25,610	26,898	281	286
Sheep	5.4	5.7	836	870	155	154



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!