



Farm Production Expenditures Up More than 1 Percent

Farm production expenditures in the United States are estimated at \$357.8 billion for 2019, up from \$354.0 billion in 2018. The 2019 total farm production expenditures are up 1.1 percent compared with 2018 total farm production expenditures. Nine expenditure items showed an increase from previous year, while seven showed a decrease, and one remained the same.

The four largest expenditures at the United States level total \$179.8 billion and account for 50.3 percent of total expenditures in 2019. These include feed, 16.6 percent, farm services, 12.0 percent, livestock, poultry, and related expenses, 12.0 percent, and labor, 9.7 percent.

In 2019, the United States total farm expenditure average per farm is \$177,564, up 1.4 percent from \$175,169 in 2018. On average, United States farm operations spent \$29,478 on feed, \$21,240 on livestock, poultry, and related expenses, \$21,240 on farm services, and \$17,270 on labor. For 2018, United States farms spent an average of \$26,622 on feed, \$21,822 on farm services, \$22,911 on livestock, poultry, and related expenses, and \$16,775 on labor.

The United States economic sales class contributing most to the 2019 United States total expenditures is the \$1,000,000 - \$4,999,999 class, with expenses of \$113.7 billion, 31.8 percent of the United States total, up 0.3 percent from the 2018 level of \$113.3 billion. The next highest is the \$5,000,000 and over class with \$97.9 billion, up from \$92.5 billion in 2018.

The Midwest region, which includes Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, and Wisconsin contributed the most to United States total expenditures with expenses of \$111.5 billion (31.2 percent), up from \$104.7 billion in 2018. Other regions, ranked by total expenditures, are the Plains at \$87.9 billion (24.6 percent), West at \$79.5 billion (22.2 percent), Atlantic at \$42.1 billion (11.8 percent), and South at \$36.8 billion (10.3 percent). The Plains decreased \$3.82 billion from 2018, which is the largest regional decrease.

For further information on USDA farm expenditures, please visit https://www.nass.usda.gov/Statistics_by_Subject/Economics_and_Prices/index.php

Farm Real Estate Values and Cash Rents

The 2020 average Ohio farm real estate value, including land and buildings, averaged \$6,350 per acre. Farm real estate values in Ohio were up 1.0 percent from 2019. Ohio is in the Corn Belt region, which also includes Illinois, Indiana, Iowa, and Missouri. The Corn Belt region value was \$6,110 per acre, up slightly from 2019. The value of farmland in States bordering Ohio were: Indiana, \$6,600 per acre; Kentucky, \$3,920 per acre; Michigan, \$4,950 per acre; Pennsylvania, \$6,600 per acre; and West Virginia, \$2,700 per acre.

Ohio's cropland value was \$6460, an increase of 0.9 percent from the previous year. The Corn Belt region experienced a 0.2 percent decrease to \$6,350 per acre. The

average value of cropland in the United States remained steady from 2019 at \$4,100 per acre. Ohio's pasture value was \$3,370 per acre, up 0.6 percent from 2019.

Ohio's cropland cash rent was \$156.00 per acre in 2020, up \$1.00 from the previous year. Cropland cash rents in the Corn Belt region decreased \$1.00 from last year to \$202.00 per acre. The cropland cash rents in the States bordering Ohio were: Indiana, \$194.00 per acre; Kentucky, \$146.00 per acre; Michigan, \$128.00 per acre; Pennsylvania, \$92.00 per acre; and West Virginia, \$39.00 per acre.

Pasture cash rents in the Corn Belt region decreased 1.3 percent to \$39.00 per acre. Pasture cash rent in the United States was \$13.00 per acre.

August 1 Crop Forecast

Production forecasts for corn, soybeans, oats, and winter wheat are higher compared to last year's wetter than usual growing season. The soybean yield would be a record high, if realized while corn yield and production would be the 4th highest on record, if realized. April to May had cooler and wetter than normal conditions which were followed by hotter, drier weather from June through July throughout the State. Highlights of the August 1 Crop Production report follow:

- Ohio's average corn yield is forecast at 175 bushels per acre, 11 bushels above last year. Total production is forecast at 595 million bushels, up 41 percent from last year.
- Soybean yield is forecast at 58 bushels per acre, up 9 bushels from last year. Total production is forecast at 277 million bushels, up 33 percent from last year.
- Winter Wheat yield is estimated at 71 bushels per acre, up 15 bushels from last year. Total production is forecast at 34.1 million bushels.
- Ohio's oat yield is forecast at 61 bushels per acre, 15 bushels above last year. Total production is forecast at 1.53 million bushels.
- Hay producers expect to harvest 320,000 acres of alfalfa hay with an average yield of 2.80 tons per acre. Total production is forecast at 896,000 tons. All other hay for harvest is expected to total 580,000 acres with an average yield of 1.80 tons per acre. Total production is forecast at 1.04 million tons.

Area Planted and Harvested, Yield, and Production by Crop - Ohio and United States: 2019 - 2020

Commodity	Ohio		United States	
	2019	2020	2019	2020
Corn, all				
Planted1,000 acres	2,800	3,600	89,700	92,006
Corn, grain				
Harvested1,000 acres	2,570	3,400	81,322	84,023
YieldBushels	164.0	175.0	167.4	181.8
Production 1,000 bu	421,480	595,000	13,617,261	15,278,202
Hay, alfalfa				
Harvested1,000 acres	330	320	16,743	16,352
Yield Tons	2.90	2.80	3.28	3.16
Production1,000 tons	957	896	54,875	51,660
Hay, other				
Harvested1,000 acres	590	580	35,682	36,029
Yield Tons	2.00	1.80	2.07	2.04
Production1,000 tons	1,180	1,044	73,989	73,590
Oats				
Planted1,000 acres	75	70	2,810	3,134
Harvested1,000 acres	25	25	826	998
YieldBushels	46.0	61.0	64.3	65.0
Production 1,000 bu	1,150	1,525	53,148	64,907
Soybeans				
Planted1,000 acres	4,300	4,800	76,100	83,825
Harvested1,000 acres	4,270	4,780	74,951	83,020
YieldBushels	49.0	58.0	47.4	53.3
Production 1,000 bu	209,230	277,240	3,552,241	4,424,800
Wheat, winter				
Planted1,000 acres	500	530	31,159	30,550
Harvested1,000 acres	385	480	24,327	23,439
YieldBushels	56.0	71.0	53.6	51.1
Production 1,000 bu	21,560	34,080	1,304,003	1,198,362

Chickens and Eggs

All layers in Ohio totaled 33.6 million during June, down 6 percent from a year ago. Egg production totaled 778 million eggs, down 9 percent from last year. The rate of lay during June was 2,320 eggs per 100 layers. All layers in the

U.S. totaled 382.4 million during June, down 3 percent from a year ago. There were 23.9 million turkey poults hatched in the U.S. in June, up 4 percent from the previous year.

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

Item	2019	2020	Percent Change
Ohio			
All layers.....thousand	35,628	33,553	-6
Eggs per hundred layers number	2,403	2,320	-3
Eggs produced million	856	778	-9
U.S.			
All Layers.....thousand	394,862	382,430	-3
Eggs per hundred layers number	2,334	2,304	-1
Eggs produced million	9,215	8,811	-4
Turkey Eggs in incubators, Jul 1thousand	28,990	27,695	-4
Turkey Poults hatched, Jun.....thousand	22,845	23,852	4

June Agricultural Prices

Prices Received by Ohio farmers for the full month of June 2020 are listed in the table below. Some Ohio highlights were: June corn, at \$3.54 per bushel, increased \$0.08 from May but decreased \$0.74 from last year; June soybeans, at \$8.82 per bushel, increased \$0.10 from last

month and increased \$0.29 from last year; June wheat, at \$5.07 per bushel, increased \$0.10 from May but decreased \$0.24 from last year; June milk, at \$16.90 per cwt., increased \$2.20 from last month but decreased \$1.20 from last year.

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

Commodity	Ohio			United States		
	Jun 2019	May 2020	Jun 2020	Jun 2019	May 2020	Jun 2020
Corn dollars/bu	4.28	3.46	3.54	3.98	3.20	3.16
Hay, alfalfa dollars/ton	215.00	195.00	200.00	193.00	179.00	179.00
Hay, other dollars/ton	130.00	140.00	140.00	146.00	131.00	128.00
Soybeans dollars/bu	8.53	8.72	8.82	8.31	8.28	8.34
Wheat, winter dollars/bu	5.31	4.97	5.07	4.77	4.84	4.44
Milk, all dollars/cwt	18.10	14.70	16.90	18.10	13.60	18.10

¹ Entire month weighted average price.

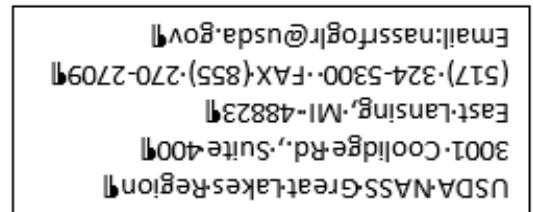
June Milk Production

Dairy herds in Ohio produced 466 million pounds of milk during June, up 2.0 percent from a year ago. Production per cow in Ohio averaged 1,840 pounds for June, 5 pounds above June 2019. The dairy herd was estimated at 253,000 head for June, up 4,000 head from a year earlier. The average price of milk sold in June by Ohio dairy producers was \$16.90 per cwt., \$1.20 less than the price in June 2019.

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

Item	2019	2020
Cows 1,000 hd	249	253
Milk per cowlbs/month	1,835	1,840
Production mil lbs	457	466
Milk price, all dol/cwt	18.10	16.90
Fat test pct	3.79	3.76
Protein ¹ pct	3.05	3.06

¹ FMO 33



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!