



Agriculture Across Ohio

September 1 Grain Stocks

On September 1, 2020, Ohio corn stocks totaled 71.4 million bushels, approximately 19 percent below a year earlier. About 35 percent of the corn was stored on farms. The fourth quarter disappearance was 92.2 million bushels, compared with 107 million bushels a year earlier. Soybean stocks on September 1, 2020, were 30.8 million bushels. That was 30 percent lower than stocks a year earlier. The fourth quarter indicated disappearance was 47.9 million

bushels, compared with 67.3 million bushels during the same period a year ago. Farm stocks of soybeans were 8.60 million bushels. Wheat stocks on September 1, 2020, were 59.6 million bushels, 2 percent below a year ago. About 95 percent of all wheat stocks were in commercial storage. First quarter indicated disappearance was 2.19 million bushels, compared with 1.85 million bushels during the same period last year.

July 1 Small Grains Forecast

Ohio wheat production was up 61 percent from last year. Ohio wheat yielded 71 bushels per acre in 2020, up 15 bushels from last year.

Winter wheat development progress in 2020 advanced much faster than last year and stayed ahead of the 5-year average pace most of the season. It was another hot, dry harvest season and crop condition was much improved over the prior season.

The Ohio oat yield was 60 bushels per acre this year, up 14 bushels from last year. Growers harvested 15,000 acres, a decrease of 10,000 acres from 2019.

Nationally, winter wheat production for 2020 totaled 1.17 billion bushels, down 11 percent from the revised 2019 total

of 1.32 billion bushels. The United States yield, at 50.9 bushels per acre, was down 2.7 bushels from 2019. Area harvested for grain was estimated at a record low 23.0 million acres, down 6 percent from the previous year. A record low harvested acreage was estimated in California. Record high yields were estimated in Idaho, Montana, New Jersey, Oklahoma, and South Dakota for 2020.

U.S. oat production in 2020 was estimated at 65.4 million bushels, up 23 percent from 2019. Yield was estimated at 65.1 bushels per acre, up 0.8 bushel from the previous year. Harvested area, at 1.00 million acres, was 21 percent above last year. Record low acres were harvested in Ohio. A record high yield was estimated in Idaho.

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

Commodity	Ohio		United States	
	2019	2020	2019	2020
Oats				
Planted 1,000 acres	75	55	2,830	2,984
Harvested 1,000 acres	25	15	828	1,004
Yield Bushels	46.0	60.0	64.3	65.1
Production 1,000 bu	1,150	900	53,258	65,355
Wheat, winter				
Planted 1,000 acres	500	530	31,474	30,415
Harvested 1,000 acres	385	490	24,592	23,024
Yield Bushels	56.0	71.0	53.6	50.9
Production 1,000 bu	21,560	34,790	1,316,963	1,171,022

September Hogs and Pigs

Ohio's total hog and pig inventory on September 1 was estimated at 2.97 million head, up 170,000 head from a year ago. Breeding hog inventory, at 220,000 head, was up 20,000 from last September. Market hog inventory, at 2.75

million head, was up 6 percent from last year. The average pigs saved per litter for the June to August quarter was 10.50, compared to 11.30 from the same period last year.

Ohio October Crop Production

Ohio soybean producers expect record yields this year. The October Crop Production Report is based on conditions as of October 1, 2020. Some highlights of the report follow:

- Ohio expected corn yield is up 9 bushels from last year to 173 bushels per acre. Total production is forecast at 571 million bushels.
- Ohio soybean production is expected to total 273 million bushels, up 31 percent from last year. The yield is forecast at 56 bushels per acre, up 7 bushels from last year. If realized, Ohio soybean yields would be a record.

Nationally, corn production for grain is forecast at 14.7 billion bushels, down 1 percent from the previous forecast but up 8 percent from 2019. Based on conditions as of October 1, yields are expected to average a record high 178.4 bushels per harvested acre, down 0.1 bushel from the

previous forecast but up 10.9 bushels from last year. Area harvested for grain is forecast at 82.5 million acres, down 1 percent from the previous forecast, but up 1 percent from the previous year. Acreage updates were made in several States based on a thorough review of all available data.

U.S. soybean production for beans is forecast at 4.27 billion bushels, down 1 percent from the previous forecast but up 20 percent from last year. Based on conditions as of October 1, yields are expected to average a record high 51.9 bushels per harvested acre, unchanged from the previous forecast but up 4.5 bushels from 2019. Area harvested for beans in the United States is forecast at 82.3 million acres, down 1 percent from the previous forecast but up 10 percent from 2019. Acreage updates were made in several States based on a thorough review of all available data.

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	3,500	89,745	90,978
Corn, grain				
Harvested1,000 acres	2,570	3,300	81,337	82,527
YieldBushels	164.0	173.0	167.5	178.4
Production 1,000 bu	421,480	570,900	13,619,928	14,721,705
Hay, alfalfa				
Harvested1,000 acres	330	320	16,743	16,352
Yield Tons	2.90	2.70	3.28	3.22
Production1,000 tons	957	864	54,875	52,625
Hay, other				
Harvested1,000 acres	590	580	35,682	36,029
Yield Tons	2.00	1.90	2.07	2.08
Production1,000 tons	1,180	1,102	73,989	75,053
Soybeans				
Planted1,000 acres	4,300	4,900	76,100	83,105
Harvested1,000 acres	4,270	4,880	74,939	82,289
YieldBushels	49.0	56.0	47.4	51.9
Production 1,000 bu	209,230	273,280	3,551,908	4,267,890

Poultry

All layers in Ohio totaled 33.8 million during August, down 6 percent from a year ago. Egg production totaled 854 million eggs, down 4 percent from last year. The rate of lay during August was 2,526 eggs per 100 layers. All layers in

the U.S. totaled 379.9 million during August, down 3 percent from a year ago. There were 22.2 million turkey poults hatched in the U.S. in August, down 8 percent from the previous year.

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

Item	2019	2020	Percent Change
Ohio			
All layers.....thousand	35,952	33,782	-6
Eggs per hundred layers number	2,473	2,526	2
Eggs produced million	889	854	-4
U.S.			
All Layers.....thousand	393,317	379,911	-3
Eggs per hundred layers number	2,413	2,445	1
Eggs produced million	9,491	9,288	-2
Turkey Eggs in incubators, Sep 1.....thousand	26,666	25,944	-3
Turkey Poults hatched, Aug.....thousand	24,189	22,246	-8

August Agricultural Prices

Prices Received by Ohio farmers for the full month of August 2020 are listed in the table below. Some Ohio highlights were: August corn, at \$3.29 per bushel, decreased \$0.18 from July and decreased \$1.01 from last year; August soybeans, at \$9.06 per bushel, increased \$0.11 from last month and increased \$0.46 from last year; August wheat, at \$5.27 per bushel, increased \$0.10 from July and increased \$0.16 from last year; August milk, at \$19.00 per cwt., increased \$0.30 from last month and increased \$0.20 from last year.

The August Prices Received Index 2011 Base (Agricultural Production), at 88.3, increased 1.0 percent from July but decreased 3.5 percent from August 2019. At

92.5, the Crop Production Index was up 2.9 percent from last month and 3.7 percent from the previous year. The Livestock Production Index, at 84.1, decreased 0.5 percent from July, and 10 percent from August 2019. Producers received higher prices during August for cattle, hogs, market eggs, and soybeans but lower prices for milk, broilers, lettuce, and corn. In addition to prices, the indexes are influenced by the volume change of commodities producers market. In August, there was increased monthly movement for cattle, grapes, tobacco, and sweet corn and decreased marketing of wheat, corn, soybeans, and strawberries.

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

Commodity	Ohio			United States		
	Aug 2019	Jul 2020	Aug 2020	Aug 2019	Jul 2020	Aug 2020
Corn dollars/bu	4.30	3.47	3.29	3.93	3.21	3.12
Hay, alfalfa dollars/ton	200.00	195.00	200.00	179.00	174.00	172.00
Hay, other dollars/ton	115.00	145.00	145.00	129.00	137.00	137.00
Soybeans dollars/bu	8.60	8.95	9.06	8.22	8.50	8.66
Wheat, winter dollars/bu	5.11	5.17	5.27	4.28	4.53	4.51
Milk, all dollars/cwt	18.80	18.70	19.00	18.90	20.50	18.80

¹ Entire month weighted average price.

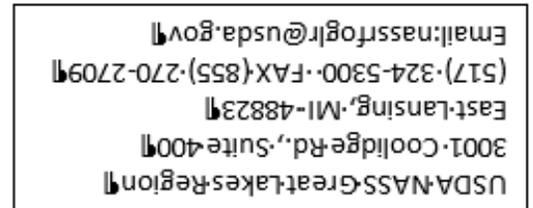
August Milk Production

Dairy herds in Ohio produced 474 million pounds of milk during August, up 3.5 percent from a year ago. Production per cow in Ohio averaged 1,865 pounds for August, 35 pounds above August 2019. The dairy herd was estimated at 254,000 head for August, up 4,000 head from a year earlier. The average price of milk sold in August by Ohio dairy producers was \$19.00 per cwt., \$0.20 more than the price in August 2019.

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

Item	2019	2020
Cows 1,000 hd	250	254
Milk per cowlbs/month	1,830	1,865
Production mil lbs	458	474
Milk price, all dol/cwt	18.80	19.00
Fat test pct	3.77	3.77
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!