



Agriculture Across Ohio

September 1 Grain Stocks

On September 1, 2019, Ohio corn stocks totaled 82.0 million bushels, approximately 4 percent below a year earlier. About 34 percent of the corn was stored on farms. The fourth quarter disappearance was 113 million bushels, compared with 111 million bushels a year earlier. Soybean stocks on September 1, 2019, were 43.9 million bushels. That was 81 percent higher than stocks a year earlier and a September 1 record high for Ohio. The fourth quarter indicated disappearance was 67.3 million bushels,

compared with 46.8 million bushels during the same period a year ago. Farm stocks of soybeans were 16.0 million bushels. Wheat stocks on September 1, 2019, were 60.5 million bushels, 21 percent below a year ago. About 97 percent of wheat stocks were in commercial storage. First quarter indicated disappearance was 1.85 million bushels, compared with 2.33 million bushels during the same period last year.

Small Grain Summary

Ohio wheat production was down 36 percent from last year. Ohio wheat yielded 56 bushels per acre in 2019, down 19 bushels from last year.

Winter wheat progress in 2019 lagged behind last year and the 5-year average. Hot, dry weather at harvest helped get the paltry crop in the bin but yields were lacking.

The Ohio oat yield was 46 bushels per acre this year, down 19 bushels from last year. Growers harvested 25,000 acres, a decrease of 5,000 acres from 2018.

Area Planted and Harvested, Yield, and Production by Crop – Ohio and United States: 2018 - 2019

Commodity	Ohio		United States	
	2018	2019	2018	2019
Oats				
Planted 1,000 acres	55	75	2,746	2,810
Harvested 1,000 acres	30	25	865	842
Yield Bushels	65.0	46.0	64.9	64.4
Production 1,000 bu	1,950	1,150	56,130	54,194
Wheat, winter				
Planted 1,000 acres	490	500	32,542	31,159
Harvested 1,000 acres	450	385	24,742	24,327
Yield Bushels	75.0	56.0	47.9	53.6
Production 1,000 bu	33,750	21,560	1,183,939	1,304,003

September Hogs and Pigs

Ohio’s total hog and pig inventory on September 1 was estimated at 2.74 million head, up 190,000 head from a year ago. Breeding hog inventory, at 200,000 head, was up 10,000 from last September. Market hog inventory, at 2.54

million head, was up 8 percent from last year. The average pigs saved per litter for the June to August quarter was 11.30, up 0.4 from the same period last year.

Ohio October Crop Production

Ohio corn and soybean production is expected to be down significantly from last year. The October Crop Production Report is based on conditions as of October 1, 2019. Some highlights of the report follow:

- Ohio expected corn yield is down 27 bushels from last year to 160 bushels per acre. Total production is forecast at 414 million bushels. If realized, this will be the lowest Ohio corn production since 2008.
- Ohio soybean production is expected to total 205 million bushels, down 27 percent from last year. The yield is forecast at 48 bushels per acre, down 8 bushels from last year. If realized, Ohio soybean production will be the lowest since 2008.

United States corn for grain is forecast at 13.8 billion bushels, down less than 1 percent from the previous forecast

and down 4 percent from last year. Based on conditions as of October 1, yields are expected to average 168.4 bushels per harvested acre, up 0.2 bushel from the previous forecast but down 8.0 bushels from 2018. Area harvested for grain is forecast at 81.8 million acres, down less than 1 percent from the previous forecast but up slightly from 2018.

Nationally, soybean production for beans is forecast at 3.55 billion bushels, down 2 percent from the previous forecast and down 20 percent from last year. Based on conditions as of October 1, yields are expected to average 46.9 bushels per acre, down 1.0 bushel from the previous forecast and down 3.7 bushels from 2018. Area harvested for beans in the United States is forecast at 75.6 million acres, down less than 1 percent from the previous forecast and down 14 percent from 2018.

Area Planted and Harvested, Yield, and Production by Crop - Ohio and United States: 2018 - 2019

Commodity	Ohio		United States	
	2018	2019	2018	2019
Corn, all				
Planted.....1,000 acres	3,500	2,800	89,129	89,942
Corn, grain				
Harvested.....1,000 acres	3,300	2,590	81,740	81,815
Yield.....Bushels	187.0	160.0	176.4	168.4
Production..... 1,000 bu	617,100	414,400	14,420,101	13,779,335
Hay, alfalfa				
Harvested.....1,000 acres	350	320	16,608	16,828
Yield..... Tons	3.10	2.60	3.17	3.22
Production.....1,000 tons	1,085	832	52,634	54,219
Hay, other				
Harvested.....1,000 acres	620	640	36,231	35,945
Yield..... Tons	2.05	2.10	1.96	2.13
Production.....1,000 tons	1,271	1,344	70,966	76,713
Soybeans				
Planted.....1,000 acres	5,050	4,300	89,167	76,457
Harvested.....1,000 acres	5,020	4,270	87,594	75,626
Yield.....Bushels	56.0	48.0	50.6	46.9
Production..... 1,000 bu	281,120	204,960	4,428,150	3,550,281

Poultry

All layers in Ohio totaled 36.0 million during August, up 10 percent from a year ago. Egg production totaled 891 million eggs, up 11 percent from last year. The rate of lay during August was 2,473 eggs per 100 layers. All layers in

the U.S. totaled 391.9 million during August, up slightly from a year ago. There were 24.3 million turkey poults hatched in the U.S. in August, up 2 percent from the previous year.

Egg and Hatchery Production - Ohio and United States: August 2018 and 2019

Item	2018	2019	Percent Change
Ohio			
All layers.....thousand	32,833	36,030	10
Eggs per hundred layers..... number	2,442	2,473	1
Eggs produced..... million	802	891	11
U.S.			
All Layers.....thousand	390,726	391,870	0
Eggs per hundred layers..... number	2,381	2,413	1
Eggs produced..... million	9,305	9,454	2
Turkey Eggs in incubators, Sep 1.....thousand	27,532	26,016	-6
Turkey Poults hatched, Aug.....thousand	23,888	24,258	2

August Agricultural Prices

Prices Received by Ohio farmers for the full month of August 2019 are listed in the table below. Some Ohio highlights were: August corn, at \$4.30 per bushel, decreased \$0.29 from July, but increased \$0.75 from last year; August soybeans, at \$8.60 per bushel, decreased \$0.05 from last month and decreased \$0.21 from last year; August wheat, at \$5.11 per bushel, decreased \$0.11 from July and decreased \$0.38 from last year; August milk, at \$18.80 per cwt., increased \$0.40 from last month and increased \$3.00 from last year.

The August Prices Received Index (Agricultural Production), at 90.5, increased 0.8 percent from July 2019. At 87.4, the Crop Production Index increased 0.8 percent. The Livestock Production Index, at 93.7, increased 0.2

percent. Producers received higher prices for market eggs, hogs, sweet corn, and milk but lower prices for broilers, lettuce, corn, and cotton. Compared with a year earlier, the Prices Received Index is up 0.9 percent. The Crop Production Index decreased 2.6 percent and the Livestock Production Index increased 4.5 percent. The indexes are calculated using commodity prices and volumes of commodities that producers market. Increased monthly movement of cattle, grapes, tobacco, and sweet corn offset the decreased marketing of wheat, corn, soybeans, and strawberries. The Food Commodities Index, at 93.5, increased 1.5 percent from the previous month and 1.5 percent from August 2018.

Prices Received by Farmers¹ - Ohio and United States: August 2019 with Comparisons

Commodity	Ohio			United States		
	Aug 2018	Jul 2019	Aug 2019	Aug 2018	Jul 2019	Aug 2019
Corn..... dollars/bu	3.55	4.59	4.30	3.36	4.16	3.93
Hay, alfalfa..... dollars/ton	185.00	210.00	200.00	177.00	183.00	179.00
Hay, other..... dollars/ton	120.00	130.00	115.00	133.00	136.00	127.00
Soybeans..... dollars/bu	8.81	8.65	8.60	8.59	8.38	8.22
Wheat, winter..... dollars/bu	5.49	5.22	5.11	5.24	4.47	4.28
Milk, all..... dollars/cwt	15.80	18.40	18.80	16.10	18.70	18.90

¹ Entire month weighted average price.

August Milk Production

Dairy herds in Ohio produced 458 million pounds of milk during August, down 0.9 percent from a year ago. The daily rate per cow was 59.0 pounds, up 1.3 pounds from August 2018. The dairy herd was estimated at 250,000 head for August, down 8,000 head from a year earlier. The average price of milk sold in August by Indiana dairy producers was \$18.80 per cwt., \$3.00 more than the price in August 2018.

Milk Cows, Production, and Price – Ohio: August 2017-2019

Item	2017	2018	2019
Cows 1,000 hd	264	258	250
Milk per cow lb/day	56.8	57.7	59.0
Production mil lbs	465	462	458
Milk price, all dol/cwt	18.60	15.80	18.80
Fat test pct	3.75	3.75	3.72
Protein ¹ pct	3.06	3.04	3.05

¹ FMO 33

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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!