



Agriculture Across Ohio

Acreage Summary

Planting in Ohio commenced the last week of April but growers were stymied by wet conditions. Field conditions improved in May, and planting progress ended the month ahead of the five-year average. Highlights of the 2019 June Acreage report follow:

Ohio corn growers planted 3.60 million acres, up 29 percent from 2019. Corn harvested for grain is projected to be 3.40 million acres, up 32 percent from the previous year.

Ohio soybean growers planted 4.80 million acres, up 12 percent from 2019. Harvested acres of soybeans are anticipated to be 4.78 million acres.

Ohio winter wheat growers planted 530,000 acres of wheat, 30,000 acres more than last year. Area harvested and to be harvested totaled 480,000 acres, up 25 percent from last year.

Acres by Crop - Ohio and United States: 2018 - 2020

Commodity	Ohio			United States		
	2018	2019	2020	2018	2019	2020
Corn, all						
Planted1,000 acres	3,500	2,800	3,600	88,871	89,700	92,006
Corn, grain						
Harvested1,000 acres	3,300	2,570	3,400	81,276	81,322	84,023
Hay, alfalfa						
Harvested1,000 acres	350	330	320	16,608	16,743	16,352
Hay, other						
Harvested1,000 acres	620	590	580	36,231	35,682	36,029
Oats						
Planted1,000 acres	55	75	70	2,746	2,810	3,134
Harvested1,000 acres	30	25	25	865	826	998
Soybeans						
Planted1,000 acres	5,050	4,300	4,800	89,167	76,100	83,825
Harvested1,000 acres	5,020	4,270	4,780	87,594	74,951	83,020
Wheat, winter						
Planted1,000 acres	490	500	530	32,542	31,159	30,550
Harvested1,000 acres	450	385	480	24,742	24,327	23,439

July 1 Small Grains Forecast

Ohio's 2020 winter wheat production is forecast at 36.0 million bushels. This report is based on conditions as of July 1, 2020. Some highlights of the Crop Production Report follow:

The Ohio winter wheat yield is forecast at 75 bushels per acre, up 19 bushels from last year. As of June 28, one percent of the crop was harvested. The crop condition was

rated 67 percent good to excellent, compared with 27 percent at the same time last year.

Oat yield in Ohio is forecast at 59 bushels per acre, 13 bushels higher than the previous year. Oats were 91 percent headed as of June 28, thirty-seven percentage points higher than last year. As of June 28, eighty-four percent of the crop was rated in good to excellent condition, compared with 32 percent during the same time last year.

May Agricultural Prices

Prices Received by Ohio farmers for the full month of May 2020 are listed in the table below. Some Ohio highlights were: May corn, at \$3.46 per bushel, decreased \$0.20 from April and decreased \$0.33 from last year; May soybeans, at \$8.72 per bushel, decreased \$0.16 from last

month but increased \$0.58 from last year; May wheat, at \$4.97 per bushel, decreased \$0.35 from April but increased \$0.09 from last year; May milk, at \$14.70 per cwt., decreased \$0.10 from last month and decreased \$3.30 from last year.

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

Commodity	Ohio			United States		
	May 2019	Apr 2020	May 2020	May 2019	Apr 2020	May 2020
Corndollars/bu	3.79	3.66	3.46	3.63	3.29	3.20
Hay, alfalfadollars/ton	195.00	200.00	195.00	204.00	181.00	179.00
Hay, otherdollars/ton	140.00	140.00	140.00	152.00	124.00	131.00
Soybeansdollars/bu	8.14	8.88	8.72	8.02	8.35	8.28
Wheat, winterdollars/bu	4.88	5.32	4.97	4.74	4.88	4.84
Milk, alldollars/cwt	18.00	14.80	14.70	18.00	14.40	13.60

¹ Entire month weighted average price.

Biotechnology Varieties

The planting of all biotechnology varieties of corn in Ohio decreased from last year. Biotechnology varieties accounted for 87 percent of the corn acres planted in Ohio, down from 89 percent in 2019. Soybean plantings included 88 percent biotechnology varieties, down from 95 percent last year.

Nationally, biotechnology varieties of corn totaled 92 percent of the acres planted, unchanged from 2019. Soybean acreage planted to biotech varieties was also unchanged at 94 percent.

The data are based on responses from the June Agricultural Survey. Farmers were asked if they planted corn or soybeans that, through biotechnology, are resistant to herbicides, insects, or both. Conventionally bred herbicide resistant varieties are excluded. Insect resistant varieties include only those containing *bacillus thuringiensis* (Bt). The Bt varieties include those that contain more than one gene that can resist different types of insects. Stacked gene varieties include only those containing biotech traits for both herbicide and insect resistance.

June 1 Grain Stocks

On June 1, 2020, Ohio corn stocks totaled 167 million bushels, approximately 14 percent below a year earlier. About 49 percent of the corn was stored on farms. The third quarter disappearance was 137 million bushels, compared with 187 million bushels a year earlier. Soybean stocks on June 1, 2020, were 78.6 million bushels. That was 29 percent lower than stocks a year earlier. The third quarter indicated disappearance was 73.4 million bushels, compared with 59.2 million bushels during the same period a year ago. Farm stocks of soybeans were 30.0 million bushels. Wheat stocks on June 1, 2020, were 27.1 million bushels, 34 percent below a year ago. Almost all wheat stocks were in commercial storage. Fourth quarter indicated disappearance was 9.39 million bushels, compared with 15.6 million bushels during the same period last year.

Chickens and Eggs

All layers in Ohio totaled 34.1 million during May, down 5 percent from a year ago. Egg production totaled 772 million eggs, down 15 percent from last year. The rate of lay during May was 2,265 eggs per 100 layers. All layers in

the U.S. totaled 386.1 million during May, down 4 percent from a year ago. There were 21.4 million turkey poults hatched in the U.S. in May, down 9 percent from the previous year.

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

Item	2019	2020	Percent Change
Ohio			
All layers.....thousand	35,996	34,070	-5
Eggs per hundred layers number	2,534	2,265	-11
Eggs produced million	912	772	-15
U.S.			
All Layers.....thousand	400,109	386,052	-4
Eggs per hundred layers number	2,404	2,357	-2
Eggs produced million	9,618	9,098	-5
Turkey Eggs in incubators, Jun 1thousand	27,989	26,873	-4
Turkey Poults hatched, Maythousand	23,598	21,413	-9

June Hogs and Pigs

Ohio's total hog and pig inventory on June 1 was estimated at 2.90 million head, up 150,000 head from a year ago. Breeding hog inventory, at 210,000 head, was up 10,000 from last June. Market hog inventory, at 2.69 million head, was up 5 percent from last year. The average pigs saved per litter for the March to May quarter was 11.10, compared to 11.20 from the same period last year.

United States inventory of all hogs and pigs on June 1, 2020 was 79.6 million head. This was up 5 percent from June 1, 2019, and up 3 percent from March 1, 2020. Breeding inventory, at 6.33 million head, was down 1 percent from last year, and down 1 percent from the previous quarter. Market hog inventory, at 73.3 million head, was up 6 percent from last year, and up 3 percent from last quarter.

Hog Inventory and Farrowings – Ohio and United States: June 1, 2019 and 2020

Hogs and pigs	Ohio			United States		
	2019	2020	Change	2019	2020	Change
	<i>1,000 head</i>	<i>1,000 head</i>	<i>percent</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>percent</i>
Breeding	200	210	5	6,410	6,326	-1
Market	2,550	2,690	5	69,316	73,308	6
Under 50 pounds	730	720	-1	22,210	22,160	0
50-119 pounds	660	700	6	19,693	20,370	3
120-179 pounds	590	620	5	14,396	16,090	12
180+ pounds	570	650	14	13,017	14,687	13
Total	2,750	2,900	5	75,725	79,634	5
Sows farrowed, Mar-May	98	98	0	3,133	3,172	1
Pigs per litter, Mar-May	11.20	11.10	-1	11.00	11.01	0
Pig crop, Mar-May	1,098	1,088	-1	34,454	34,933	1
Sows farrowing, Jun-Aug ¹	102	106	4	3,275	3,123	-5
Sows farrowing, Sep-Nov ¹	104	100	-4	3,265	3,090	-5

¹ Intentions for 2020.

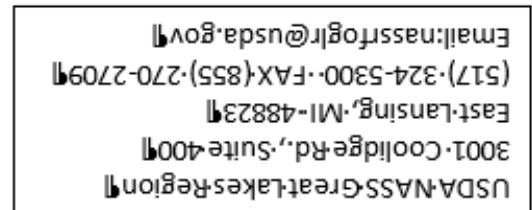
May Milk Production

Dairy herds in Ohio produced 476 million pounds of milk during May, up 0.4 percent from a year ago. Production per cow in Ohio averaged 1,880 pounds for May, 30 pounds below May 2019. The dairy herd was estimated at 253,000 head for May, up 5,000 head from a year earlier. The average price of milk sold in May by Ohio dairy producers was \$14.70 per cwt., \$3.30 less than the price in May 2019.

Milk Cows, Production, and Price – Ohio: May 2018-2020

Item	2018	2019	2020
Cows 1,000 hd	262	248	253
Milk per cow lb/day	61.3	61.6	60.6
Production mil lbs	498	474	476
Milk price, all dol/cwt	16.10	18.00	14.70
Fat test pct	3.80	3.84	3.88
Protein ¹ pct	3.23	3.10	3.13

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!