



Agriculture Across Michigan

Winter Wheat Production

Michigan wheat production is expected to total 37.3 million bushels, up 9 percent from 2019. The yield forecast of 81 bushels is up 2 bushels from last month and up 10 bushels from last year. As of May 31, the 2020 crop was rated 55 percent good to excellent while the crop was 43 percent good to excellent at the same time last year.

U.S. all winter wheat production is forecast at 1.27 billion bushels, up 1 percent from the May 1 forecast but down 3 percent from 2019. As of June 1, the United States yield is forecast at 52.1 bushels per acre, up 0.4 bushel from last month

but down 1.5 bushels from last year's average yield of 53.6 bushels per acre. As of May 31, fifty-one percent of the winter wheat acreage in the 18 major producing States was rated in good to excellent condition, 13 percentage points lower than at the same time last year. Nationally, 77 percent of the winter wheat crop was headed by May 31, four percentage points lower than the 5-year average pace. If realized, the 2020 United States winter wheat yield will be the third highest on record.

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

Commodity	Michigan		United States	
	2019	2020	2019	2020
Wheat, winter				
Planted 1,000 acres	540	520	31,159	30,775
Harvested 1,000 acres	480	460	24,327	24,275
Yield Bushels	71.0	81.0	53.6	52.1
Production 1,000 bu	34,080	37,260	1,304,003	1,265,700

Red Meat Production

Commercial red meat production in Michigan totaled 83.8 million pounds in April 2020, down 8 percent from April 2019.

Commercial red meat production for the United States totaled 3.86 billion pounds in April, down 15 percent from the 4.55 billion pounds produced in April 2019.

Beef production, at 1.82 billion pounds, was 20 percent below the previous year. Cattle slaughter totaled 2.24 million head, down 21 percent from April 2019. The average live weight was up 24 pounds from the previous year, at 1,353 pounds.

Veal production totaled 4.8 million pounds, 20 percent below April a year ago. Calf slaughter totaled 33,300 head, down 22 percent from April 2019. The average live weight was up 9 pounds from last year, at 250 pounds.

Pork production totaled 2.03 billion pounds, down 10 percent from the previous year. Hog slaughter totaled 9.41 million head, down 11 percent from April 2019. The average live weight was up 2 pounds from the previous year, at 289 pounds.

Lamb and mutton production, at 11.1 million pounds, was down 27 percent from April 2019. Sheep slaughter totaled 180,900 head, 23 percent below last year. The average live weight was 123 pounds, down 6 pounds from April a year ago.

January to April 2020 commercial red meat production was 18.3 billion pounds, up 2 percent from 2019.

Accumulated beef production was up 1 percent from last year, veal was down 10 percent, pork was up 4 percent from last year, and lamb and mutton production was down 12 percent.

Commercial Slaughter - Michigan: April 2019 and 2020

Species	Number slaughtered		Total live weight		Average live weight	
	2019	2020	2019	2020	2019	2020
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Cattle	(D)	(D)	(D)	(D)	(D)	(D)
Calves	0.1	0.1	30	40	302	400
Hogs	232.3	284.6	68,480	83,123	295	292
Sheep	(D)	(D)	(D)	(D)	(D)	(D)

(D) Withheld to avoid disclosing data for individual operations.

April Agricultural Prices

Prices received by Michigan farmers for the full month of April 2020 are listed in the table below. Some Michigan highlights were: April corn, at \$3.42 per bushel, decreased \$0.31 from March and decreased \$0.18 from last year; April wheat, at \$5.85 per bushel, increased \$0.19 from March and increased \$0.60 from last year; April milk, at \$13.00 per cwt., decreased \$3.60 from last month and decreased \$3.40 from last year.

The April Prices Received Index 2011 Base (Agricultural Production), at 84.9, decreased 9.0 percent from March and 9.4 percent from April 2019. At 92.4, the Crop Production Index

was up 4.2 percent from last month and 7.7 percent from the previous year. The Livestock Production Index, at 78.3, decreased 20 percent from March and 22 percent from April last year. Producers received lower prices during April for broilers, market eggs, milk, and corn but higher prices for oranges, grapefruit, rice, and hay. In addition to prices, the indexes are influenced by the volume change of commodities producers market. Increased monthly movement of strawberries, oranges, milk, and apples offset the decreased marketing of corn, cattle, soybeans, and hay.

Prices Received by Farmers¹ - Michigan and United States: April 2020 with Comparisons

Commodity	Michigan			United States		
	Apr 2019	Mar 2020	Apr 2020	Apr 2019	Mar 2020	Apr 2020
Beans, dry edibledollars/cwt	(D)	37.40	(D)	26.10	37.00	37.20
Corndollars/bu	3.60	3.73	3.42	3.53	3.68	3.29
Hay, alfalfadollars/ton	185.00	175.00	170.00	198.00	175.00	181.00
Hay, otherdollars/ton	140.00	120.00	110.00	158.00	130.00	124.00
Oatsdollars/bu	3.80	3.86	4.06	3.01	2.96	3.10
Soybeansdollars/bu	8.22	8.90	(D)	8.28	8.46	8.35
Wheat, winterdollars/bu	5.25	5.66	5.85	4.86	4.84	4.88
Milk, alldollars/cwt	16.40	16.60	13.00	17.70	18.00	14.40

(D) Withheld to avoid disclosing data for individual operations.

¹ Entire month weighted average price.

Milk Production and Income

Cash receipts from marketings of milk by Michigan producers were \$1.96 billion in 2019, up 18.3 percent from 2018. The average price of milk sold was \$17.30 per cwt, up \$2.40 from 2018. Milk production in Michigan during 2019 was 11.39 billion pounds, compared with 11.17 billion pounds

in 2018. The milk cow herd averaged 426,000 head, up 3,000 from 2018. Milk per cow was 26,725 pounds, up from 26,409 in 2018. Michigan ranked sixth among States in milk production in 2019.

Milk Production, Utilization, Marketings, and Value - Michigan: 2018 and 2019

Item	2018	2019
Production		
Total milk produced on farms mil. Lbs.	11,171	11,385
Milkfat produced mil. Lbs.	426.7	436.0
Milkfatpercent	3.82	3.83
Utilization		
Milk used where produced		
Fed to calves mil. Lbs.	34	34
Used for milk, cream, and butter mil. Lbs.	2	2
Milk marketed by producers mil. Lbs.	11,135	11,349
Average return per 100 lbs. of milk dollars	14.90	17.30
Average return per pound milkfat dollars	3.90	4.52
Fluid gradepercent	100	100
Total cash receipts 1,000 dol	1,659,115	1,963,377
Value		
Value of milk used where produced ¹ 1,000 dol	298	346
Total value of milk produced 1,000 dol	1,664,479	1,969,605

¹ Includes value of milk fed to calves and milk used by farm households.

Chickens and Eggs

All layers in Michigan totaled 14.4 million during April, down 11 percent from a year ago. Egg production totaled 354 million eggs, down 8 percent from last year. The rate of lay during April was 2,450 eggs per 100 layers. All layers in the

U.S. totaled 393.3 million during April, down 3 percent from a year ago. There were 23.7 million turkey poult hatchlings in the U.S. in April, down 2 percent from the previous year.

Egg and Hatchery Production - Michigan and United States: April 2019 and 2020

Item	2019	2020	Percent Change
Michigan			
All layersthousand	16,172	14,430	-11
Eggs per hundred layersnumber	2,376	2,450	3
Eggs producedmillion	384	354	-8
U.S.			
All Layersthousand	404,691	393,268	-3
Eggs per hundred layersnumber	2,317	2,322	0
Eggs producedmillion	9,378	9,132	-3
Turkey Eggs in incubators, May 1thousand	28,189	28,144	0
Turkey Poults hatched, Aprthousand	24,198	23,656	-2

April Milk Production

Dairy herds in Michigan produced 965 million pounds of milk during April, up 1.6 percent from a year ago. Production per cow in Michigan averaged 2,255 pounds for April, 20 pounds above April 2019. The dairy herd was estimated at

428,000 head for April, up 3,000 head from a year earlier. The average price of milk sold in April by Michigan dairy producers was \$13.00 per cwt., \$3.40 less than the price in April 2019.

Milk Cows, Production, and Price – Michigan: April 2019 and 2020

Item	2019	2020
Cows 1,000 hd	425	428
Milk per cowlbs/month	2,235	2,255
Production mil lbs	950	965
Milk price, all dol/cwt	16.40	13.00
Fat testpct	3.84	3.83
Protein ¹pct	3.14	3.16

¹ FMO 33

Maple Syrup Production

Michigan maple syrup production was estimated at 170,000 gallons for the 2020 season. The 2020 production was down 25,000 gallons from the previous year. The season lasted 29 days, compared to 25 days in 2019, and 41 days in 2018.

Michigan ranked fifth in maple syrup production in 2020. Total Michigan taps were 570,000, and the syrup yield was 0.298 gallons per tap. In 2019, Michigan producers reported 31 percent of sales as retail, 22 percent wholesale, and 47 percent bulk. The average price per gallon in 2019 was \$48.60, up \$9.70 from 2018. Total value of production was \$9.48 million, up 48 percent from the previous year.

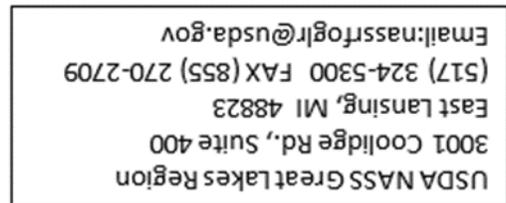
The 2020 United States maple syrup production totaled 4.37 million gallons, up 5 percent from the revised previous season. The number of taps totaled 13.5 million, up 1 percent from the revised 2019 total. Yield per tap was 0.324 gallon, up 0.012 gallon from the revised previous season.

The earliest sap flow reported was January 2 in New York. The latest sap flow reported to open the season was February 15 in Wisconsin. On average, the season lasted 34 days, compared with 30 days in 2019. The 2019 United States average price per gallon was \$31.00, down \$2.80 from 2018. Value of production, at \$129 million for 2019, was down 9 percent from the 2018 season.

2020 Michigan Cherry Production Forecast

Michigan tart cherry production for 2020 is forecast at 123.0 million pounds, 28 percent lower than the 2019 production. In Michigan, the largest tart cherry producing State, an early-May frost damaged the crop throughout the State, most significantly in southwestern Michigan.

United States tart cherry total production for 2020 is forecast at 197.0 million pounds, down 25 percent from the 2019 production. In Wisconsin, growers reported some crop damage due to heavy winds and frost during blossom. In Washington, growers expressed some concern due to freezing temperatures.



Thank You to our Data Providers

The USDA, NASS, Great Lakes Region and enumerator staff are pleased to provide you and the Michigan 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!