



Agriculture Across Michigan

Winter Wheat Production

Michigan wheat producers anticipate better yields in 2024 than they had last year. Winter Wheat production in the State is expected to total 33.1 million bushels, down 29 percent from 2023, on fewer acres harvested. The yield is forecast at 87 bushels per acre, 4 bushels above last year and 2 bushels higher than the May 1 forecast. As of June 2, the 2024 crop was 77 percent headed which was a 27-percentage point increase from last year and 39 points higher than the five-year average. The winter wheat crop condition was 74 percent good to excellent while the crop was 53 percent good to excellent at the same time last year.

Nationally, winter wheat production is forecast at 1.29 billion bushels, up 1 percent from the May 1 forecast and up

4 percent from 2023. As of June 1, the United States yield is forecast at 51.4 bushels per acre, up 0.7 bushel from last month and up 0.8 bushel from last year's average yield of 50.6 bushels per acre. Montana, Pennsylvania, and Wisconsin are expecting record high yields. As of June 2, forty-nine percent of the winter wheat acreage in the 18 major producing States was rated in good to excellent condition, 13 percentage points higher than at the same time last year. Nationally, 83 percent of the winter wheat crop was headed by June 2, five percentage points ahead of the 5-year average pace.

Area Planted and Harvested, Yield, and Production by Crop – Michigan and United States: 2023 - 2024

Commodity	Michigan		United States	
	2023	2024	2023	2024
Wheat, winter				
Planted1,000 acres	600	420	36,699	34,135
Harvested1,000 acres	560	380	24,683	25,198
YieldBushels	83.0	87.0	50.6	51.4
Production1,000 bu	46,480	33,060	1,247,748	1,294,885

Red Meat Production

Commercial red meat production in Michigan totaled 118.7 million pounds in April 2024, up 18 percent from April 2023.

Commercial red meat production for the United States totaled 4.64 billion pounds in April, up 10 percent from the 4.20 billion pounds produced in April 2023.

Beef production, at 2.30 billion pounds, was 11 percent above the previous year. Cattle slaughter totaled 2.73 million head, up 7 percent from April 2023. The average live weight was up 41 pounds from the previous year, at 1,395 pounds.

Veal production totaled 3.5 million pounds, 2 percent below April a year ago. Calf slaughter totaled 17,500 head, down 20 percent from April 2023. The average live weight was up 59 pounds from last year, at 338 pounds.

Pork production totaled 2.32 billion pounds, up 9 percent from the previous year. Hog slaughter totaled 10.7 million head, up 10 percent from April 2023. The average live weight was down 1 pound from the previous year, at 290 pounds.

Lamb and mutton production, at 11.4 million pounds, was up 4 percent from April 2023. Sheep slaughter totaled 188,800 head, 2 percent above last year. The average live weight was 119 pounds, up 2 pounds from April a year ago.

January to April 2024 commercial red meat production was 18.3 billion pounds, up 1 percent from 2023.

Accumulated beef production was down slightly from last year, veal was down 9 percent, pork was up 2 percent from last year, and lamb and mutton production was up 2 percent.

Commercial Slaughter - Michigan: April 2023 and 2024

Species	Number slaughtered		Total live weight		Average live weight	
	2023	2024	2023	2024	2023	2024
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
Cattle	(D)	(D)	(D)	(D)	(D)	(D)
Calves	(D)	(D)	(D)	(D)	(D)	(D)
Hogs	285.4	385.3	84,469	111,858	296	290
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 2024 are listed in the table below. Some Michigan highlights were: April corn, at \$4.21 per bushel, decreased \$0.12 from March and decreased \$2.13 from last year; April soybeans, at \$12.00 per bushel, decreased \$0.20 from last month and decreased \$3.60 from last year; April milk, at \$20.80 per cwt., decreased \$0.50 from last month but increased \$0.40 from last year.

Nationally, the April Prices Received Index 2011 Base (Agricultural Production), at 122.5, increased 0.2 percent from March but decreased 6.3 percent from April 2023. At 101.4,

the Crop Production Index was up 1.6 percent from last month but down 20 percent from the previous year. The Livestock Production Index, at 142.6, decreased 1.3 percent from March, but increased 5.6 percent from April last year. Producers received higher prices during April for hogs, broilers, strawberries, and broccoli but lower prices for market eggs, lettuce, oranges, and milk. In addition to prices, the volume change of commodities marketed also influences the indexes. In April, there was increased monthly movement for strawberries, milk, broilers, and lettuce and decreased marketing of corn, soybeans, cattle, and hay.

Prices Received by Farmers¹ - Michigan and United States: April 2024 with Comparisons

Commodity	Michigan			United States		
	Apr 2023	Mar 2024	Apr 2024	Apr 2023	Mar 2024	Apr 2024
Beans, dry edibledollars/cwt	48.10	(D)	46.10	38.40	42.20	40.40
Corndollars/bu	6.34	4.33	4.21	6.70	4.36	4.39
Hay, alfalfadollars/ton	195.00	180.00	185.00	288.00	195.00	195.00
Hay, otherdollars/ton	135.00	130.00	130.00	171.00	161.00	149.00
Oatsdollars/bu	(D)	4.05	(D)	4.04	4.23	3.88
Soybeansdollars/bu	15.60	12.20	12.00	14.90	11.80	11.80
Wheat, winterdollars/bu	6.85	(D)	5.40	8.07	5.64	5.60
Milk, alldollars/cwt	20.40	21.30	20.80	20.60	20.70	20.50

(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 \$2.41 billion in 2023, down 16.4 percent from 2022. The average price of milk sold was \$20.00 per cwt, down \$4.60 from 2022. Milk production in Michigan during 2023 was 12.1 billion pounds, compared with 11.8 billion pounds in

2022. The milk cow herd averaged 438,000 head, up 9,000 from 2022. Milk per cow was 27,564 pounds, up from 27,359 in 2022. Michigan ranked sixth among States in milk production in 2023.

Milk Production, Utilization, Marketings, and Value - Michigan: 2022 and 2023

Item	2022	2023
Production		
Total milk produced on farmsmil. Lbs.	11,737	12,073
Milkfat producedmil. Lbs.	466.0	490.2
Milkfatpercent	3.97	4.06
Utilization		
Milk used where produced		
Fed to calvesmil. Lbs.	34	32
Used for milk, cream, and buttermil. Lbs.	2	2
Milk marketed by producersmil. Lbs.	11,701	12,039
Average return per 100 lbs. of milkdollars	24.60	20.00
Average return per pound milkfatdollars	6.20	4.93
Fluid gradepercent	100	100
Total cash receipts1,000 dol	2,878,446	2,407,800
Value		
Value of milk used where produced ¹1,000 dol	492	400
Total value of milk produced1,000 dol	2,887,302	2,414,600

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

Chickens and Eggs

All layers in Michigan totaled 13.2 million during April, down 22 percent from a year ago. Egg production totaled 323 million eggs, down 24 percent from last year. The rate of lay during April was 2,444 eggs per 100 layers. All layers in the

U.S. totaled 375.2 million during April, down 2 percent from a year ago. There were 21.3 million turkey poult hatchlings in the U.S. in April, up 1 percent from the previous year.

Egg and Hatchery Production - Michigan and United States: April 2023 and 2024

Item	2023	2024	Percent Change
Michigan			
All layersthousand	16,834	13,197	-22
Eggs per hundred layers number	2,509	2,444	-3
Eggs produced million	422	323	-24
U.S.			
All Layersthousand	384,281	375,214	-2
Eggs per hundred layers number	2,346	2,381	1
Eggs produced million	9,014	8,935	-1
Turkey Eggs in incubators, May 1thousand	27,625	25,528	-8
Turkey Poults hatched, Aprthousand	21,115	21,345	1

April Milk Production

Dairy herds in Michigan produced 1,012 million pounds of milk during April, up 0.5 percent from a year ago. Production per cow in Michigan averaged 2,305 pounds for April, 5 pounds below April 2023. The dairy herd was estimated at 439,000 head for April, up 3,000 head from a year earlier. The

average price of milk cows in April was \$2,320 per head, up \$460 from a year ago. The average price of milk sold in April by Michigan dairy producers was \$20.80 per cwt., \$0.40 more than the price in April 2023.

Milk Cows, Production, and Price – Michigan: April 2023 and 2024

Item	2023	2024
Cows 1,000 hd	436	439
Milk per cow lbs/month	2,310	2,305
Production mil lbs	1,007	1,012
Milk cow price dol/hd	1,860	2,320
Milk price, all dol/cwt	20.40	20.80
Fat test pct	4.06	4.19
Protein ¹ pct	3.22	3.24

¹ FMO 33

Maple Syrup Production

Michigan maple syrup production was estimated at 200,000 gallons for the 2024 season. The 2024 production was down 5,000 gallons from the previous year. Michigan ranked fifth in maple syrup production in 2024. Total Michigan taps were 650,000, and the syrup yield was 0.308 gallons per tap. The average price per gallon in 2023 was \$42.80, up \$5.70 from 2022. Total value of production in 2023 was \$8.77 million, 10 percent above the previous year.

The 2024 United States maple syrup production totaled 5.86 million gallons, up 17 percent from the previous season for comparable States. The number of taps totaled 17.1 million, up 5 percent from the 2023 total for comparable States. Yield per tap was 0.342 gallon, up 0.035 gallon from the previous season for comparable States. The 2023 United States average price per gallon was \$32.80, down \$1.70 from 2022. Value of production, at \$159 million for 2023, was down 23 percent from the 2022 season.

2024 Michigan Cherry Production Forecast

Michigan tart cherry total production for 2024 is forecast at 182.0 million pounds, 37 percent higher than the 2023 production. Michigan sweet cherry production is forecast at 22,000 tons. In Michigan, an unusually mild winter was followed by frost events in March. The month of May brought warmer conditions with adequate moisture which improved tree growth and fruit development, with good pollination.

United States tart cherry production for 2024 is forecast at 222 million pounds, up 34 percent from 2023, in comparable

States. In Utah, improved snowpack and increased reservoir water levels provided adequate moisture.

United States sweet cherry production for 2024 is forecast at 355,000 tons, down 6 percent from 2023, in comparable states. In Washington, the largest producing state, several counties reported freezing temperatures that damaged the crop in January. In California, harvest began in late April and is expected to continue into the middle of June.

Michigan Floriculture Sales Worth More Than \$695 Million

Michigan floriculture was worth more than \$695 million in 2023. Michigan floriculture producers sold \$695 million worth of floriculture commodities in 2023. This was down 2 percent from the \$711 million sold in 2022. There was 51.8 million square feet of greenhouse used to produce floriculture crops in 2023, up slightly from 2022. Six hundred eighty-one producers

in Michigan sold at least \$10,000 worth of floriculture products last year, up from 514 the previous year. The smallest sales classes accounted for most of the increase in producers. The complete set of data, which includes statistics on type, pot size and price of individual floricultural crops, can be found in the NASS Quick Stats database at quickstats.nass.usda.gov.

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!