



Agriculture Across Michigan

Winter Wheat Production

Michigan wheat production is expected to total 38.5 million bushels, up 8 percent from 2018. The increase in production is solely due to an increase in planned harvested acreage. The yield forecast of 74 bushels is down 2 bushels from last month and last year.

The 2019 Michigan wheat crop is in worse shape as of June 1 than it was at the same time in 2018. As of June 2, the 2019 crop was rated 43 percent good to excellent while the crop was 75 percent good to excellent at the same time last year.

U.S all winter wheat production is forecast at 1.27 billion bushels, up less than 1 percent from the May 1 forecast and up 8

percent from 2018. As of June 1, the United States yield is forecast at 50.5 bushels per acre, up 0.2 bushel from last month and up 2.6 bushels from last year's average yield of 47.9 bushels per acre. As of June 2, sixty-four percent of the winter wheat acreage in the 18 major producing States was rated in good to excellent condition, 27 percentage points higher than at the same time last year. Nationally, 76 percent of the winter wheat crop was headed by June 2, eight percentage points lower than the 5-year average pace. If realized, the 2019 United States winter wheat yield will be the second highest on record.

Area Planted and Harvested, Yield, and Production by Crop – Michigan and United States: 2017 - 2019

Commodity	Michigan			United States		
	2017	2018	2019	2017	2018	2019
Wheat, winter						
Planted1,000 acres	480	510	590	32,726	32,535	31,504
Harvested1,000 acres	425	470	520	25,301	24,742	25,214
YieldBushels	79.0	76.0	74.0	50.2	47.9	50.5
Production 1,000 bu	33,575	35,720	38,480	1,270,282	1,183,939	1,274,451

Red Meat Production

Commercial red meat production in Michigan totaled 90.8 million pounds in April 2019, up 11.5 million pounds from April 2018.

Commercial red meat production for the United States totaled 4.55 billion pounds in April, up 6 percent from the 4.28 billion pounds produced in April 2018.

Beef production, at 2.26 billion pounds, was 7 percent above the previous year. Cattle slaughter totaled 2.83 million head, up 7 percent from April 2018. The average live weight was down 6 pounds from the previous year, at 1,328 pounds.

Veal production totaled 6.0 million pounds, 2 percent below April a year ago. Calf slaughter totaled 42,800 head, down slightly from April 2018. The average live weight was down 4 pounds from last year, at 241 pounds.

Pork production totaled 2.27 billion pounds, up 6 percent from the previous year. Hog slaughter totaled 10.6 million head, up 6 percent from April 2018. The average live weight was unchanged from the previous year, at 287 pounds.

Lamb and mutton production, at 15.2 million pounds, was up 22 percent from April 2018. Sheep slaughter totaled 235,900 head, 30 percent above last year. The average live weight was 129 pounds, down 8 pounds from April a year ago.

January to April 2019 commercial red meat production was 17.9 billion pounds, up 2 percent from 2018.

Accumulated beef production was up 1 percent from last year, veal was down 1 percent, pork was up 4 percent from last year, and lamb and mutton production was up 2 percent.

Livestock Marketings and Receipts - Michigan: 2017 and 2018

Item	2017	2018	Change
	1,000 pounds	1,000 pounds	percent
Marketings			
Cattle and calves	527,800	535,800	2
Hogs and pigs	681,900	863,500	27
	1,000 dollars	1,000 dollars	percent
Cash receipts			
Cattle and calves	575,344	553,716	-4
Hogs and pigs	373,227	502,505	35

April Agricultural Prices

Prices received by Michigan farmers for the full month of April 2019 are listed in the table below. Some Michigan highlights were: April corn, at \$3.61 per bushel, decreased \$0.02 from March and decreased \$0.13 from last year; April soybeans, at \$8.22 per bushel, decreased \$0.48 from last month and decreased \$1.78 from last year; April wheat, at \$5.25 per bushel, decreased \$0.31 from March but increased \$0.24 from last year; April milk, at \$16.40 per cwt., decreased \$0.10 from last month but increased \$1.90 from last year.

The April Prices Received Index (Agricultural Production), at 92.9, increased 1.1 percent from March 2019. At 84.7, the Crop Production Index decreased 1.2 percent. The Livestock

Production Index, at 100.0, increased 2.6 percent. Producers received higher prices for hogs, broilers, hay, and milk but lower prices for lettuce, market eggs, strawberries, and corn. Compared with a year earlier, the Prices Received Index is up 0.1 percent. The Crop Production Index decreased 4.3 percent and the Livestock Production Index increased 4.6 percent. The indexes are calculated using commodity prices and volumes of commodities that producers market. Increased monthly movement of milk, strawberries, oranges, and broilers offset the decreased marketing of corn, cattle, soybeans, and hay. The Food Commodities Index, at 97.5, increased 0.3 percent from the previous month and 1.6 percent from April 2018.

Prices Received by Farmers¹ - Michigan and United States: April 2019 with Comparisons

Commodity	Michigan			United States		
	Apr 2018	Mar 2019	Apr 2019	Apr 2018	Mar 2019	Apr 2019
Beans, dry edible dollars/cwt	(D)	(D)	(D)	26.10	24.80	26.30
Corn dollars/bu	3.74	3.63	3.61	3.58	3.61	3.52
Hay, alfalfa dollars/ton	200.00	175.00	185.00	183.00	184.00	199.00
Hay, other dollars/ton	160.00	135.00	140.00	124.00	147.00	151.00
Oats dollars/bu	3.48	3.68	3.84	2.93	2.66	3.02
Soybeans dollars/bu	10.00	8.70	8.22	9.85	8.52	8.28
Wheat, winter dollars/bu	5.01	5.56	5.25	4.90	5.15	4.86
Milk, all dollars/cwt	14.50	16.50	16.40	15.70	17.50	17.70

(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 \$1.66 billion in 2018, down 9.7 percent from 2017. The average price of milk sold was \$14.90 per cwt, down \$1.50 from 2017. Milk production in Michigan during 2018 was 11.17 billion

pounds, compared with 11.23 billion pounds in 2017. The milk cow herd averaged 424,000 head, down 3,000 from 2017. Milk per cow was 26,340 pounds, up from 26,302 in 2017. Michigan ranked sixth among States in milk production in 2018.

Milk Production, Utilization, Marketings, and Value - Michigan: 2017 and 2018

Item		2017	2018
Production			
Total milk produced on farms	mil. Lbs.	11,231	11,168
Milkfat produced	mil. Lbs.	417.8	426.6
Milkfat	percent	3.72	3.82
Utilization			
Milk used where produced			
Fed to calves	mil. Lbs.	33	34
Used for milk, cream, and butter	mil. Lbs.	2	2
Milk marketed by producers			
Average return per 100 lbs. of milk	dollars	16.40	14.90
Average return per pound milkfat	dollars	4.41	3.90
Fluid grade	percent	100	100
Total cash receipts	1,000 dol	1,836,144	1,658,668
Value			
Value of milk used where produced ¹	1,000 dol	328	298
Total value of milk produced	1,000 dol	1,841,884	1,664,032

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

Meat Animals Cash Receipts

Michigan cattle and calves cash receipts totaled \$553.7 million in 2018, down 4 percent from 2017. Cattle and calf marketings totaled 535.8 million pounds, up 2 percent from 2017.

Michigan hog cash receipts totaled \$502.5 million in 2018, up 35 percent from 2017. All hog and pig marketings totaled 863.5 million pounds, up 27 percent from 2017.

Nationally, cash receipts from marketings of cattle and calves increased slightly from \$66.9 billion in 2017 to \$67.1 billion in 2018. All cattle and calf marketings totaled 58.9 billion pounds in 2018, up 4 percent from 2017.

Nationally, cash receipts from hogs and pigs totaled \$21.1 billion during 2018, up slightly from 2017. Marketings totaled 40.1 billion pounds in 2018, up 5 percent from 2017.

Livestock Marketings and Receipts - Michigan: 2017 and 2018

Item	2017	2018	Change
	1,000 pounds	1,000 pounds	percent
Marketings			
Cattle and calves	527,800	535,800	2
Hogs and pigs	681,900	863,500	27
	1,000 dollars	1,000 dollars	percent
Cash receipts			
Cattle and calves	575,344	553,716	-4
Hogs and pigs	373,227	502,505	35

Chickens and Eggs

All layers in Michigan totaled 16.6 million during April, up 9 percent from a year ago. Egg production totaled 394 million eggs, up 3 percent from last year. The rate of lay during April was 2,376 eggs per 100 layers. All layers in the U.S. totaled 403 million

during April, up 3 percent from a year ago. There were 23.9 million turkey poult hatched in the U.S. in April, up 2 percent from the previous year.

Egg and Hatchery Production - Michigan and United States: April 2018 and 2019

Item		2018	2019	Percent Change
Michigan				
All layers	thousand	15,249	16,570	9
Eggs per hundred layers	number	2,513	2,376	-5
Eggs produced	million	383	394	3
U.S.				
All Layers	thousand	392,319	403,014	3
Eggs per hundred layers	number	2,277	2,318	2
Eggs produced	million	8,932	9,342	5
Turkey Eggs in incubators, May 1	thousand	28,815	28,158	-2
Turkey Poults hatched, Apr	thousand	23,482	23,871	2

April Milk Production

Dairy herds in Michigan produced 950 million pounds of milk during April, up 1.6 percent from a year ago. The daily rate per cow was 74.5 pounds, up 0.8 pounds from April 2018. The dairy herd was estimated at 425,000 head for April, up 2,000 head from

a year earlier. The average price of milk sold in April by Michigan dairy producers was \$16.40 per cwt., \$1.90 more than the price in April 2018.

Milk Cows, Production, and Price - Michigan: April 2017 - 2019

Item		2017	2018	2019
Cows	1,000 hd	426	423	425
Milk per cow	lb/day	74.2	73.7	74.5
Production	mil lbs	948	935	950
Milk price, all	do/cwt	15.40	14.50	16.40
Fat test	pct	3.71	3.86	3.80
Protein ¹	pct	3.11	3.14	3.14

¹ FMO 33

2019 Michigan Cherry Production Forecast

Michigan tart cherry production forecast is 208.0 million pounds. Growers anticipate an average crop for 2019 after cooler than normal spring weather conditions delayed crop development. No major damage has been reported thus far from weather, insects, or disease.

United States tart cherry production is forecast at 290 million pounds, down 18 percent from the 2018 production. Utah growers

reported an above average crop similar to the previous year. In New York, growers reported an average crop and bloom. In Washington, growers reported warm spring weather conditions and expect harvest to begin later than normal. In Wisconsin, cool and wet conditions led to a delay in the crop this year.

PRST STD
POSTAGE & FEES PAID
USDA
PERMIT NO. G-38

USDA NASS Great Lakes Region
3001 Coolidge Rd., Suite 400
East Lansing, MI 48823
(517) 324-5300 FAX (855) 270-2709
Email:nassrfglr@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!