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# Winter Wheat Production and Hay Stocks

**Agriculture Across Michigan** 

Michigan wheat growers anticipate lower yields in 2022 than they had last year. Michigan wheat growers expect to harvest 425,000 acres, down 135,000 acres from last year. Wheat production in the State is expected to be 33.6 million

bushels. The yield forecast of 79 bushels is down 2 bushels per acre from last year' s crop.U.S. winter wheat production is forecast at 1.17 billion bushels, down 8 percent from 2021. As of May 1, the United

States yield is forecast at 47.9 bushels per acre, down 2.3

bushels from last year's average yield of 50.2 bushels per acre.

Hay stocks on Michigan farms on May 1, 2022 were 270,000 tons, up 42 percent from this time last year.

All hay stored on United States farms as of May 1, 2022, totaled 16.8 million tons, down 7 percent from May 1, 2021. Disappearance from December 1, 2021 - May 1, 2022, totaled 62.2 million tons, down 6 percent from the same period a year earlier.

## Area Planted and Harvested, Yield, and Production by Crop – Michigan and United States: 2021 - 2022

Commodity		Michiga	an	United States		
		2021	2021 2022		2022	
Wheat, winter						
Planted	1,000 acres	610	470	33,648	34,236	
Harvested	1,000 acres	560	425	25,464	24,499	
Yield	Bushels	81.0	79.0	50.2	47.9	
Production	1,000 bu	45,360	33,575	1,277,365	1,173,547	

## **March Agricultural Prices**

Prices received by Michigan farmers for the full month of March 2022 are listed in the table below. Some Michigan highlights were: March corn, at \$6.40 per bushel, increased \$0.52 from February and increased \$1.43 from last year; March soybeans, at \$16.00 per bushel, increased \$0.20 from last month and increased \$2.80 from last year; March wheat, at \$8.36 per bushel, increased \$1.27 from February and increased \$2.23 from last year; March milk, at \$24.90 per cwt., increased \$1.10 from last month and increased \$8.50 from last year.

Nationally, the March Prices Received Index 2011 Base (Agricultural Production), at 127.3, increased 6.3 percent from February and 31 percent from March 2021. At 120.5, the Crop Production Index was up 5.6 percent from last month and 23 percent from the previous year. The Livestock Production Index, at 134.5, increased 6.7 percent from February, and 39 percent from March last year.

### Prices Received by Farmers<sup>1</sup> - Michigan and United States: March 2022 with Comparisons

	Michigan			United States		
Commodity	Mar	Feb	Mar	Mar	Feb	Mar
	2021	2022	2022	2021	2022	2022
Beans, dry edible dollars/cwt	37.70	44.90	49.00	30.50	43.80	49.10
Corndollars/bu	4.97	5.88	6.40	4.89	6.10	6.56
Hay, alfalfadollars/ton	205.00	200.00	190.00	177.00	214.00	221.00
Hay, otherdollars/ton	155.00	140.00	130.00	142.00	146.00	146.00
Oatsdollars/bu	4.45	4.81	(D)	3.07	5.93	5.89
Soybeansdollars/bu	13.20	15.80	16.00	13.20	14.80	15.40
Wheat, winterdollars/bu	6.13	7.09	8.36	6.05	8.52	9.52
Milk, all dollars/cwt	16.40	23.80	24.90	17.30	24.70	25.90

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

<sup>1</sup> Entire month weighted average price.

May 2022

# Potato Stocks in Michigan on April 1, 2022 were estimated at 4.1 million hundredweight (cwt), up 21 percent from last year's 3.4 million cwt. April's stocks represent 21 percent of the total production. Stocks include potatoes stored by both processors and growers.

The major potato States held 129 million cwt in storage on April 1, 2022, up 3 percent from April 1, 2021. Potatoes in storage accounted for 31 percent of the States' 2021 production compared with 30 percent a year earlier. The indicated potato disappearance, at 281 million cwt, was down 5 percent from the same period last year. Season-to-date shrink and loss, at 19.4 million cwt, was 1 percent higher than the same time last year. Processors in the 8 States used 155 million cwt of potatoes for the season, up 6 percent from April 2021.

## **Meat Animals Cash Receipts**

Michigan cattle and calves cash receipts totaled \$572.4 million in 2021, up 13 percent from 2020. Cattle and calf marketings totaled 523.9 million pounds, up 2 percent from 2020.

Michigan hog cash receipts totaled \$489.9 million in 2021, up 41 percent from 2020. All hog and pig marketings totaled 727.9 million pounds, up 2 percent from 2020.

Nationally, cash receipts from marketings of cattle and calves increased 16 percent, from \$63.1 billion in 2020 to \$72.9 billion in 2021. All cattle and calf marketings totaled 61.4 billion pounds in 2021, up 4 percent from 2020.

Nationally, cash receipts from hogs and pigs totaled \$28.0 billion during 2021, up 46 percent from 2020. Marketings totaled 41.8 billion pounds in 2021, down slightly from 2020.

#### Livestock Marketings and Receipts – Michigan: 2020 and 2021

Item	2020	2021	Change		
	(1,000 pounds)	(1,000 pounds)	(Percent)		
Marketings Cattle and calves Hogs and pigs	515,025 716,718	523,850 727,921	2 2		
	(1,000 dollars)	(1,000 dollars)			
Cash receipts					
Cattle and calves	508,426	572,358	13		
Hogs and pigs	347,609	489,891	41		

## **March Milk Production**

Dairy herds in Michigan produced 1.006 billion pounds of milk during March, down 2.9 percent from a year ago. Production per cow in Michigan averaged 2,355 pounds for March, 10 pounds above March 2021. The dairy herd was estimated at 427,000 head for March, down 15,000 head from a year earlier. The average price of milk sold in March by Michigan dairy producers was \$24.90 per cwt., \$8.50 more than the price in March 2021.

#### Milk Cows, Production, and Price – Michigan: March 2021 and 2022

Item		2021	2022	
Cows	1,000 hd	442	427	
Milk per cow		2,345	2,355	
Production	mil lbs	1,036	1,006	
Milk price, all	dol/cwt	16.40	24.90	
Fat test	pct	3.94	4.03	
Protein <sup>1</sup>	-	3.21	3.25	

<sup>1</sup> FMO 33

## **Chickens and Eggs**

All layers in Michigan totaled 16.9 million during March, up 12 percent from a year ago. Egg production totaled 440 million eggs, up 13 percent from last year. The rate of lay during March was 2,600 eggs per 100 layers. All layers in the U.S. totaled 380.6 million during March, down 3 percent from a year ago. There were 23.9 million turkey poults hatched in the U.S. in March, up 3 percent from the previous year.

## Egg and Hatchery Production - Michigan and United States: March 2021 and 2022

Item	2021	2022	Percent Change	
Michigan				
All layers thousand	15,051	16,911	12	
Eggs per hundred layersnumber	2,591	2,600	0	
Eggs producedmillion	390	440	13	
U.S.				
All Layers thousand	393,354	380,621	-3	
Eggs per hundred layersnumber		2,467	3	
Eggs producedmillion		9,391	-1	
Turkey Eggs in incubators, Apr 1 thousand	27,556	26,932	-2	
Turkey Poults hatched, Mar thousand		23,883	3	

## **Michigan Fruit Production 2021**

Even with a frost and freeze reduced 2021 crop, Michigan remained the third largest apple producer in the United States. Michigan apple production, at 656 million pounds, was down 34 percent from the 2020 crop. The farm level value of utilized production was \$213 million.

Michigan tart cherry production was 96.6 million pounds, up 39 percent from 2020. The farm level value of utilized production was \$58.0 million. Michigan was the largest tart cherry producing State. The 2021 marketing year average price of \$0.601 per pound was up \$0.13 from 2020.

Blueberry production in Michigan was 72.9 million pounds, down 1 percent from 2020. Michigan growers harvested 16,200 acres in 2021. The farm level value of utilized production was \$82.5 million.

# **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!