



March 1 Grain Stocks

On March 1, 2018, Michigan corn stocks totaled 153.4 million bushels, 7 percent lower than a year earlier. About 56 percent of the corn was stored on farms. The second quarter disappearance was 83.0 million bushels, compared with 89.2 million bushels a year earlier. Soybean stocks on March 1, 2018, were 43.8 million bushels. That was marginally lower than stocks a year earlier. The second

quarter indicated disappearance was 24.0 million bushels. Farm stocks of soybeans were 14 million bushels. Wheat stocks on March 1, 2018, were 38.0 million bushels, 3 percent below a year ago. Approximately 94 percent of wheat stocks were in commercial storage. Third quarter indicated disappearance was 6.8 million bushels, 10 percent of supply.

March Hogs and Pigs

Michigan's total hog and pig inventory on March 1 was 1.2 million head, up 90,000 head from a year ago. Breeding hog inventory, at 120,000 head, was up 9 percent from last March. Market hog inventory, at 1,080,000 head, was up 8 percent from last year. The average pigs saved per litter for the December to February quarter was 10.70, up 0.3 from the same period last year.

United States inventory of all hogs and pigs on March 1, 2018 was 72.9 million head. This was up 3 percent from March 1, 2017, but down 1 percent from December 1, 2017. Breeding inventory, at 6.20 million head, was up 2 percent from last year, and up slightly from the previous quarter. Market hog inventory, at 66.7 million head, was up 3 percent from last year, but down 1 percent from last quarter.

The December-February 2018 pig crop, at 32.3 million head, was up 4 percent from 2017. Sows farrowing during this period totaled 3.06 million head, up 2 percent from 2017. The sows farrowed during this quarter represented 49 percent of the breeding herd. The average pigs saved per litter was a record high of 10.58 for the December-February period, compared to 10.43 last year.

United States hog producers intend to have 3.08 million sows farrow during the March-May 2018 quarter, up 2 percent from the actual farrowings during the same period in 2017, and up 4 percent from 2016. Intended farrowings for June-August 2018, at 3.16 million sows, are up 1 percent from 2017, and up 4 percent from 2016.

Honey Production Down 27 Percent

Michigan honey production for 2017 totaled 3.92 million pounds, down 27 percent from 2016. This estimate included honey from producers with 5 or more colonies. Nationally, Michigan ranked ninth in honey production in 2017, down one rank from 2016. Yields from Michigan's 87,000 honey producing colonies averaged 45 pounds in 2017, compared with 60 pounds the previous year.

The Michigan honey price averaged \$2.41 per pound, up 4 cents per pound from last year. Value of production totaled \$9.4 million, down 25 percent from 2016. Honey stocks were 822 thousand pounds, down 52 percent from 2016.

Nationally, honey production in 2017 from producers with five or more colonies totaled 148 million pounds, down 9 percent from 2016. There were 2.67 million colonies producing honey in 2017, down 4 percent from 2016. Yield per colony averaged 55.3 pounds, down 5 percent from the 58.3 pounds in 2016. Colonies which produced honey in

more than one State were counted in each State where the honey was produced. Therefore, at the United States level yield per colony may be understated, but total production would not be impacted. Colonies were not included if honey was not harvested. Producer honey stocks were 30.6 million pounds on December 15, 2017, down 26 percent from a year earlier. Stocks held by producers exclude those held under the commodity loan program.

Honey prices increased 2 percent during 2017 to 215.6 cents per pound, compared to 211.9 cents per pound in 2016. United States and State level prices reflect the portions of honey sold through cooperatives, private, and retail channels. Prices for each color class are derived by weighting the quantities sold for each marketing channel. Prices for the 2016 crop reflect honey sold in 2016 and 2017. Some 2016 crop honey was sold in 2017, which caused some revisions to the 2016 crop prices.

February Agricultural Prices

Prices received by Michigan farmers for the full month of February 2018 are listed in the table below. Some Michigan highlights were: February corn, at \$3.49 per bushel, increased \$0.15 from January, but decreased \$0.03 from last year; February soybeans, at \$9.64 per bushel, increased

\$0.33 from last month, but decreased \$0.36 from last year; February wheat, at \$4.50 per bushel, increased \$0.07 from January and increased \$0.25 from last year; February milk, at \$13.80 per cwt., decreased \$1.10 from last month, and decreased \$3.70 from last year.

Prices Received by Farmers¹, February 2018

Commodity	Michigan			United States		
	Feb 2017	Jan 2018	Feb 2018	Feb 2017	Jan 2018	Feb 2018
Beans, dry edible dollars/cwt	34.70	32.40	29.50	31.10	28.20	26.90
Corn dollars/bu	3.52	3.34	3.49	3.44	3.29	3.38
Hay, alfalfa dollars/ton	150.00	180.00	175.00	127.00	152.00	155.00
Hay, other dollars/ton	110.00	150.00	145.00	121.00	124.00	124.00
Oats dollars/bu	2.79	3.14	3.13	2.39	3.29	2.64
Soybeans dollars/bu	10.00	9.31	9.64	9.86	9.30	9.49
Wheat, winter dollars/bu	4.25	4.43	4.50	3.77	4.19	4.63
Milk, all dollars/cwt	17.50	14.90	13.80	18.50	16.10	15.30

¹ Entire month weighted average price.

Chickens and Eggs

All layers in Michigan totaled 15.2 million during February, up 6 percent from a year ago. Egg production totaled 341 million eggs, up 7 percent from last year. The rate of lay during February was 2,240 eggs per 100 layers.

All layers in the U.S. totaled 383.9 million during February up 2 percent from a year ago. There were 22.7 million turkey poults hatched in the U.S. in February, down 4 percent the previous year.

Egg and Hatchery Production, February 2018

Item		2017	2018	Percent Change
Michigan				
All layers	Thousand	14,331	15,240	6
Eggs per hundred layers	Number	2,222	2,240	1
Eggs produced	Million	319	341	7
U.S.				
All Layers	Thousand	376,341	383,918	2
Eggs per hundred layers	Number	2,159	2,121	-2
Eggs produced	Million	8,124	8,143	0
Turkey Eggs in incubators, Mar 1	Thousand	30,030	28,505	-5
Turkey Poults hatched, Feb	Thousand	23,598	22,725	-4

Prospective Plantings Report

Winter wheat, sugarbeet, and dry bean planting intentions will be higher in Michigan for the year 2018, while corn acres remain the same and soybean acres decrease. The USDA National Agricultural Statistics Service (NASS) has released its annual Prospective Plantings report, which provides the first official survey estimates of U.S. farmers' planting intentions for the 2018 growing season.

Michigan producers intend to plant 2.15 million acres of soybeans, down 130 thousand acres from last year. Producers plan to plant 2.25 million acres of corn, the same as last year. Winter wheat seedings, at 530 thousand acres, are up 50 thousand acres from 2017.

All dry hay, at 920 thousand acres intended for harvest, is up 20 thousand acres from last year. Oat planting intentions are down 9 percent from last year, at 50 thousand acres.

Acres by Crop – Michigan and United States: 2016 - 2018

Commodity	Michigan			United States		
	2016	2017	2018	2016	2017	2018
Beans, dry						
Planted 1,000 acres	210.0	220.0	240.0	1,662.0	2,092.0	2,031.0
Corn, all						
Planted 1,000 acres	2,400	2,250	2,250	94,004	90,167	88,026
Hay, all						
Harvested 1,000 acres	870	900	920	53,481	53,784	53,726
Oats						
Planted 1,000 acres	65	55	50	2,829	2,588	2,716
Soybeans						
Planted 1,000 acres	2,070	2,280	2,150	83,433	90,142	88,982
Sugarbeets						
Planted 1,000 acres	151.0	144.0	146.5	1,163.4	1,131.2	1,112.9
Wheat, winter						
Planted 1,000 acres	610	480	530	36,152	32,696	32,708

Still Time to be Counted in the 2017 Census of Agriculture

Michigan farmers still have time to be counted in the 2017 Census of Agriculture. Although the first deadline has just passed, NASS will continue to accept Census information through the spring to get a complete and accurate picture of American agriculture that represents all farmers. We thank everyone who has completed their Census to date and ask those that have not yet returned their Census to please take the time to do it. A lot is at stake if producers are not represented in this data. Census data have and will continue to influence important decisions for American agriculture. The data will affect every operation and every farming community at some point, whether it be through farm policy, disaster relief, insurance or loan programs, infrastructure improvements, or agribusiness setup. There is accuracy and strength in numbers, which is why NASS is

committed to giving producers every opportunity to respond.

Federal law mandates that everyone who received the 2017 Census of Agriculture questionnaire complete it and return it even if not currently farming. NASS will continue to follow-up with producers through the spring with mailings, phone calls, and personal visits. To avoid these additional contacts, farmers are encouraged to complete their Census either online at www.agcounts.usda.gov or by mail as soon as possible. Responding online saves time by skipping sections that do not apply and automatically calculating totals. The online questionnaire is accessible on desktops, laptops, and mobile devices. For more information about the 2017 Census of Agriculture, visit www.agcensus.usda.gov. For questions or assistance filling out the Census, call toll-free (888) 424-7828.

February Milk Production

Dairy herds in Michigan produced 871 million pounds of milk during February, up 0.9 percent from a year ago. The daily rate per cow was 72.7 pounds, up 0.2 pounds from February 2017. The dairy herd was estimated at 428,000 head for February, up 3,000 head from a year earlier. The average price of milk sold in February by Michigan dairy producers was \$13.80 per cwt., \$3.70 less than the price in February 2017.

Michigan Dairy Summary, February 2018

Item		2016	2017	2018
Cows	1,000 Hd	414	425	428
Milk per cow	Lb/day	73.2	72.5	72.7
Production	Mil lbs	849	863	871
Milk price, all	Dol/cwt	14.80	17.50	13.80
Fat test	Pct	3.77	3.77	3.76
Protein ¹	Pct	3.15	3.16	3.17

¹ FMO 33

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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!