

May 14, 2020 Board Meeting

- **2020 Crop Planting Intentions**

- As of March 1, WI farmers intended to plant 3.90 million acres of corn which is up 100,000 acres from 2019 planted acres.
 - US corn planted acres are estimated at 97.0 million acres, up 8 percent from last year.
- Soybean acres in WI are estimated at 1.95 million acres. This is a 200,000 acre increase from 2019. If realized, this would be Wisconsin's fourth largest planted acreage on record.
- US soybean planted acres are estimated at 83.5 million acres, down 1 percent from last year.

- **Milk Production**

- In March, WI milk production totaled 2.61 billion pounds. This was down less than 1 percent from the previous March.
- Milk production in the 23 major states totaled 18.3 billion pounds. This is 2.4 percent more than the previous year.
- As of May 1, 2020, WI had 7,168 milk cow herds. This is down 640 herds from May 2019.

- **Cheese Production**

- WI ranked # 1 in cheese production in 2020 with 3.4 billion pounds of cheese produced. WI produced 26 percent of the US cheese production.

- **March Prices Received**

- Milk price for March was \$18.10 per cwt up 80 cents from March 2019. The US price for March was \$18.00.
- Corn \$3.51 per bushel down 3 cents from March 2019.
- Soybeans \$8.30 per bushel down 31 cents from the previous March.
- Alfalfa hay \$180 per ton down \$23 from March 2019.

- **Crop Progress as of May 4, 2020**

- Corn planted was at 33 percent complete, and 5 days ahead the 5-year average. Corn emerged was 1 percent, 1 day ahead of the average.

- Soybeans planted was at 14 percent and 7 days ahead the 5-year average.
- Oats planted was at 56 percent.
- Topsoil moisture ratings are at 0 percent very short, 6 percent short, 79 percent adequate, and 15 percent surplus.
- **Chicken and Eggs**
 - Wisconsin egg production during March 2020 was 188 million eggs, up 11 percent from last year.
 - The average number of all layers on hand during March 2020 was 7.42 million, up 2 percent from last year.
- **Upcoming NASS Surveys**
 - June Agriculture Survey
 - Collecting data from May 29 until June 10.
 - The data is used to set the planted acres for 2020.
 - NASS will only be collecting data online, by mail or telephone. No data will be collected in person due to COVID-19.
 - Results will be released on Friday, June 30.



Wisconsin Crop Progress & Condition

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Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

For the week ending May 3, 2020
Issued May 4, 2020

Media Contact: Greg Bussler

Wisconsin had 4.6 **days suitable for fieldwork** for the week ending May 3, 2020, according to the USDA's National Agricultural Statistics Service. Three days of soaking rains fell early in this week with up to 4 inches total precipitation reported in southeastern Wisconsin. Strong winds and slightly above normal temperatures helped farmers get back into fields quickly, allowing fieldwork progress to move ahead of the 5-year average before the weekend. Corn, soybeans, oats, potatoes, spring vegetables, and alfalfa were all being planted with tillage and manure spreading ongoing. Winter wheat, hay, and pastures were greening up slowly. Reporters in some areas noted that pastures were not growing quickly enough to support grazing yet.

Topsoil moisture condition was rated 0 percent very short, 6 percent short, 79 percent adequate and 15 percent surplus. **Subsoil moisture** condition was rated 0 percent very short, 2 percent short, 79 percent adequate and 19 percent surplus.

Spring tillage was 59 percent complete, 16 days ahead of last year and 8 days ahead of the 5-year average.

Corn planting was 33 percent complete, 16 days ahead of last year and 5 days ahead of the average. One percent of the crop was emerged, 6 days ahead of last year and 1 day ahead of the average.

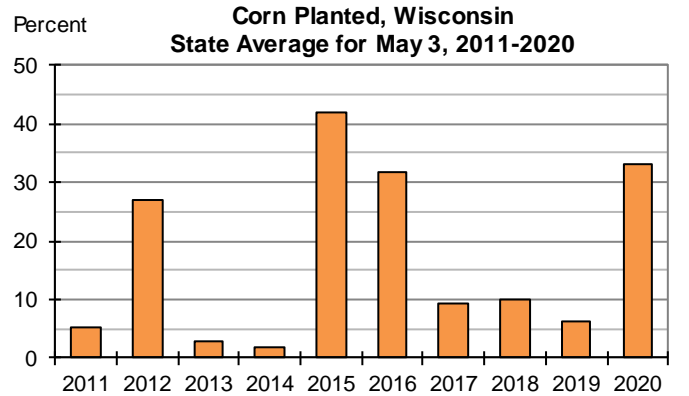
Soybean planting was 14 percent complete, 18 days ahead of last year and a week ahead of the average. This is the largest one-week increase since records began in 1980.

Oats planted were reported as 56 percent complete, 15 days ahead of last year and 5 days ahead of the average. Twenty percent of the crop was emerged, 10 days ahead of last year and 1 day ahead of the average.

Potato planting was 59 percent complete, 9 days ahead of last year and 6 days ahead of the average.

Winter wheat was rated 65 percent in good to excellent condition statewide, up 6 percentage points from last week.

Pasture condition was rated 54 percent in good to excellent condition, 3 percentage points above last week.



Crop Condition as of May 3, 2020

Item	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Pasture.....	3	15	28	38	16
Winter wheat	3	7	25	48	17

Crop Progress as of May 3, 2020

Item	Districts									State			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-yr average
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn planted.....	19	3	9	29	36	17	56	47	37	33	11	6	20
Oats planted.....	40	9	25	53	68	58	79	92	88	56	37	25	46
Oats emerged.....	3	0	0	11	12	7	49	54	29	20	9	9	18
Soybeans planted.....	4	0	3	16	26	8	13	24	10	14	2	1	3
Spring tillage.....	33	6	38	58	76	58	81	73	72	59	34	26	41

Days Suitable for Fieldwork and Soil Moisture Condition as of May 3, 2020

Item	Districts									State		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year
	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Days suitable.....	4.2	4.0	4.4	5.2	4.4	3.6	5.9	4.8	3.8	4.6	5.5	2.6
Topsoil moisture												
Very Short	0	0	0	3	0	0	0	0	0	0	0	0
Short	2	0	6	11	7	2	13	3	0	6	4	0
Adequate.....	84	68	57	83	89	73	83	85	75	79	80	60
Surplus.....	14	32	37	3	4	25	4	12	25	15	16	40
Subsoil moisture												
Very Short	0	0	0	2	0	0	0	0	0	0	0	0
Short	0	0	0	5	3	1	1	2	6	2	2	0
Adequate.....	89	67	47	89	78	72	90	83	66	79	79	64
Surplus.....	11	33	53	4	19	27	9	15	28	19	19	36

Wisconsin Temperatures and Precipitation for the week ending May 3, 2020

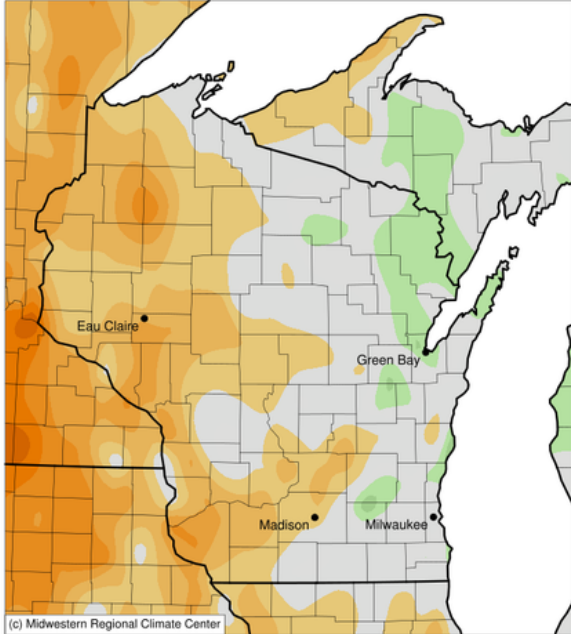
Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on April 27, 2020, through 7:00 A.M. Central Time on May 3, 2020.

Average Temperature (°F): Departure from 1981-2010 Normals

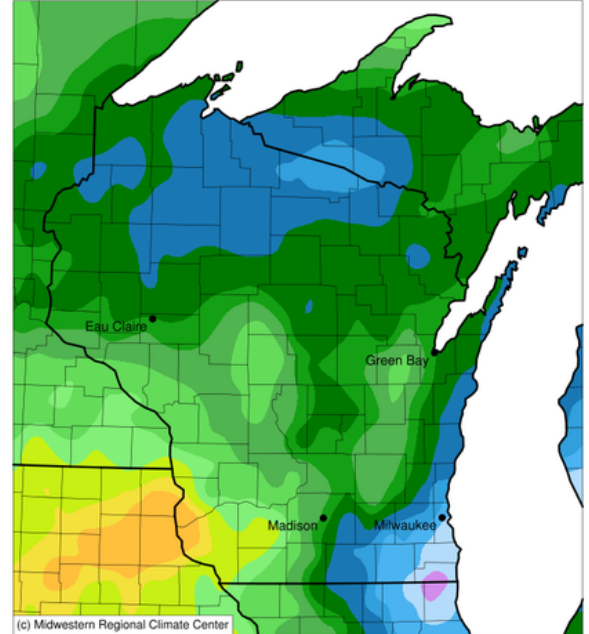
April 27, 2020 to May 03, 2020

Accumulated Precipitation (in)

April 27, 2020 to May 03, 2020



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/4/2020 11:20:51 AM CDT



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/4/2020 11:19:19 AM CDT

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: <http://mrcc.isws.illinois.edu/CLIMATE/>

National Weather Service data, courtesy of the Wisconsin State Climatology Office, is available at: <http://www.aos.wisc.edu/~sco/clim-watch/index.html>

Growing Degree Days can be found at <https://mrcc.illinois.edu/U2U/gdd/>

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on May 3, 2020

City	Temperature						Growing degree days (modified base 50) ¹		Precipitation				
	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg. dep. from normal *	Mar. 1 to May 2	Mar. 1 to May 2 normal*	Last Week	Since Mar. 1	Mar. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	66	43	75	36	54	+2	151	192	1.22	4.30	-0.42	5.10	-1.43
Green Bay	59	39	75	33	49	0	83	131	0.48	5.77	+1.11	8.29	+1.32
La Crosse	71	46	78	40	59	+4	204	223	0.30	4.53	-1.06	6.48	-1.32
Madison	65	42	74	36	54	+2	148	193	0.72	5.65	-0.11	8.46	-0.08
Milwaukee	61	40	77	34	50	0	117	146	3.00	7.67	+1.63	10.70	+1.23

¹Formula used: GDD = (daily maximum (86°) + daily minimum (50°))/2-50°; where 86° is used if the maximum exceeds 86° and 50° is used if the minimum falls below 50°. *Normal based on 1981-2010 data. n.a.=not available. T=trace Source: NCEP/NOAA Climate Prediction Center <http://www.cpc.ncep.noaa.gov>.

This report has been made possible through the cooperative efforts of the U.S. Department of Agriculture, the Wisconsin Department of Agriculture, Trade, and Consumer Protection, and the National Weather Service.

Prospective Plantings

The *Prospective Plantings* report provides the first official, survey-based estimates of U.S. farmers' 2020 planting intentions. NASS's acreage estimates are based primarily on surveys conducted during the first two weeks of March from a sample of approximately 80,000 farm operators across the United States with more than 2,100 from Wisconsin. Actual plantings will depend upon weather, economic conditions and the availability of production inputs at the time producers make their final planting decisions.

Wisconsin

Wisconsin farmers intend to plant 3.90 million acres of **corn** for all purposes in 2020. This is up 100,000 acres from 2019.

Producers intend to plant 1.95 million acres of **soybeans** in Wisconsin this year. This is a 200,000 acre increase from 2019. If realized, this would be Wisconsin's fourth largest planted acreage on record.

Farmers in Wisconsin expect to harvest 1.35 million acres of **all hay** for the 2020 crop year. This is 50,000 acres more than harvested in 2019.

Wisconsin farmers intend to plant 280,000 acres of **oats** for all purposes. This is 15,000 acres more than in 2019.

Planted acres of **winter wheat**, at 160,000 acres, are down 35,000 acres from last year.

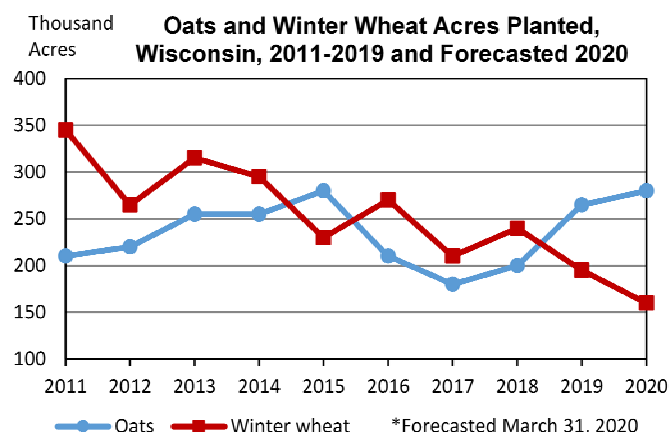
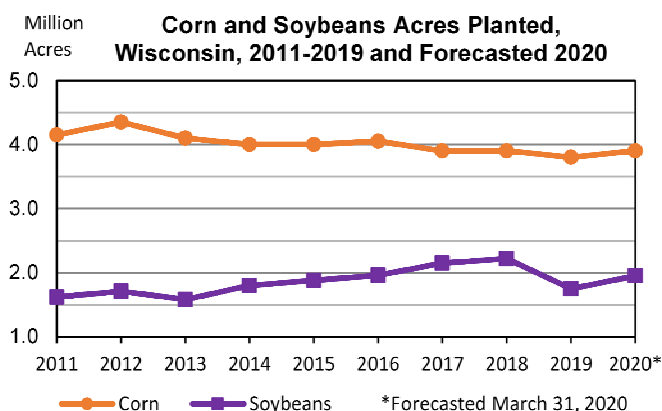
Farmers in Wisconsin intend to plant 30,000 acres of **barley**, up 6,000 acres from 2019.

United States

Corn planted area for all purposes in 2020 is estimated at 97.0 million acres, up 8 percent or 7.29 million acres from last year. Compared with last year, planted acreage is expected to be up or unchanged in 38 of the 48 estimating States.

Soybean planted area for 2020 is estimated at 83.5 million acres, up 10 percent from last year. Compared with last year, planted acreage is expected to be up or unchanged in 22 of the 29 estimating States.

All wheat planted area for 2020 is estimated at 44.7 million acres, down 1 percent from 2019. This represents the lowest all wheat planted area since records began in 1919. The 2020 winter wheat planted area, at 30.8 million acres, is down 1 percent from last year and down slightly from the previous estimate. Of this total, about 21.7 million acres are Hard Red Winter, 5.69 million acres are Soft Red Winter, and 3.42 million acres are White Winter. Area expected to be planted to other spring wheat for 2020 is estimated at 12.6 million acres, down 1 percent from 2019. Of this total, about 11.9 million acres are Hard Red Spring wheat. Durum planted area for 2020 is expected to total 1.29 million acres, down 4 percent from the previous year.



Area Planted – Wisconsin and United States: 2018-2020

Crop	Wisconsin				United States			
	2018	2019	2020 ¹	'20 as % of '19	2018	2019	2020 ¹	'20 as % of '19
	(1,000 acres)			(percent)	(1,000 acres)			(percent)
Barley	25	24	30	125	2,548	2,721	2,921	107
Corn, all	3,900	3,800	3,900	103	88,871	89,700	96,990	108
Hay, all ²	1,360	1,300	1,350	104	52,839	52,425	53,283	102
Oats	200	265	280	106	2,746	2,810	3,012	107
Soybeans	2,220	1,750	1,950	111	89,167	76,100	83,510	110
Wheat, winter ³	240	195	160	82	32,542	31,159	30,775	99

¹ Intended plantings in 2020 as indicated by reports from farmers. ² Intended area harvested in 2020 as indicated by reports from farmers. ³ Includes area planted in preceding fall.

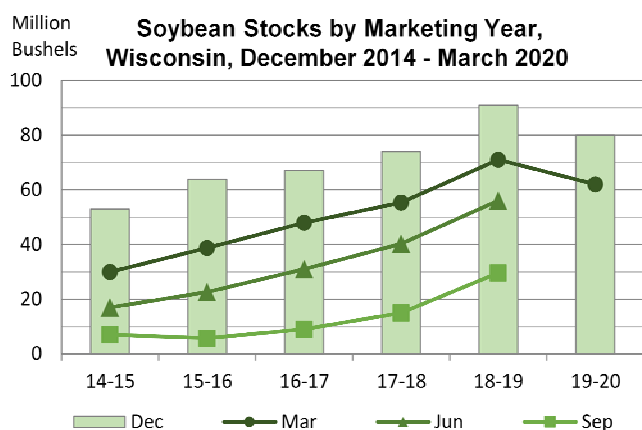
Grain Stocks

Wisconsin

Corn stored in all positions in Wisconsin on March 1, 2020, totaled 294 million bushels. This was down 10 percent from the previous March's total stocks of 327 million bushels. Of the total stocks, 56 percent were stored on-farm. The indicated quarterly disappearance from December-February 2020 totaled 90.5 million bushels, 17 percent below the 109 million bushels from the same period last year.

Soybeans stored in all positions in Wisconsin on March 1, 2020, totaled 62.4 million bushels. This is the second largest March stocks on record, down 12 percent from the previous record of 71.2 million bushels on hand March 1, 2019. Of the total stocks, 32 percent were stored on-farm. Indicated disappearance for December-February 2020 was 17.9 million bushels, 9 percent below the 19.8 million bushels from the same period last year.

Oats stored in all positions in Wisconsin on March 1, 2020, totaled 5.03 million bushels, down 28 percent from the 6.97 million bushels on hand March 1, 2019. Of the total stocks, 32 percent were stored on-farm.



United States

Corn stocks in all positions on March 1, 2020 totaled 7.95 billion bushels, down 8 percent from March 1, 2019. Of the total stocks, 4.45 billion bushels were stored on farms, down 13 percent from a year earlier. Off-farm stocks, at 3.50 billion bushels, are up slightly from a year ago. The December 2019 - February 2020 indicated disappearance is 3.45 billion bushels, compared with 3.32 billion bushels during the same period last year.

Soybeans stored in all positions on March 1, 2020 totaled 2.25 billion bushels, down 17 percent from March 1, 2019. Soybean stocks stored on farms are estimated at 1.01 billion bushels, down 20 percent from a year ago. Off-farm stocks, at 1.24 billion bushels, are down 15 percent from last March. Indicated disappearance for the December 2019 - February 2020 quarter totaled 1.00 billion bushels, down 1 percent from the same period a year earlier.

All wheat stored in all positions on March 1, 2020 totaled 1.41 billion bushels, down 11 percent from a year ago. On-farm stocks are estimated at 339 million bushels, down 8 percent from last March. Off-farm stocks, at 1.07 billion bushels, are down 12 percent from a year ago. The December 2019 - February 2020 indicated disappearance is 428 million bushels, 3 percent above the same period a year earlier.

Oats stored in all positions on March 1, 2020 totaled 47.1 million bushels, 6 percent below the stocks on March 1, 2019. Of the total stocks on hand, 17.0 million bushels were stored on farms, down 6 percent from a year ago. Off-farm stocks totaled 30.2 million bushels, down 6 percent from the previous year. Indicated disappearance during December 2019 - February 2020 totaled 6.76 million bushels, 60 percent below the same period a year ago.

Grain Stocks by Position, March 1, Wisconsin and United States

Position and Grain	Wisconsin			United States		
	March 1, 2019	March 1, 2020	'20 as % of '19	March 1, 2019	March 1, 2020	'20 as % of '19
	<i>(1,000 bushels)</i>		<i>(percent)</i>	<i>(1,000 bushels)</i>		<i>(percent)</i>
On-farm						
Corn	190,000	165,000	87	5,131,000	4,454,000	87
Oats	1,700	1,600	94	18,050	16,970	94
Soybeans	21,000	20,000	95	1,270,000	1,011,500	80
Wheat	(D)	(D)	(X)	367,870	338,690	92
Off-farm ¹						
Corn	136,961	128,519	94	3,482,206	3,498,508	100
Oats	5,270	3,430	65	32,232	30,178	94
Soybeans	50,195	42,410	84	1,457,069	1,241,777	85
Wheat	36,434	31,871	87	1,225,201	1,073,677	88
Total all positions						
Corn	326,961	293,519	90	8,613,206	7,952,508	92
Oats	6,970	5,030	72	50,282	47,148	94
Soybeans	71,195	62,410	88	2,727,069	2,253,277	83
Wheat	(D)	(D)	(X)	1,593,071	1,412,367	89

(D) Withheld to avoid disclosing data for individual operations. (X) Not Applicable. ¹Includes stocks at mills, elevators, warehouses, terminals, and processors.

Prices Received by Farmers

The January 2020 average price received by farmers for **corn** in Wisconsin was \$3.66 per bushel. This was up 10 cents from December and 24 cents above the previous January.

The January **soybean** price, at \$8.63 per bushel, was up 15 cents from December and 15 cents above the previous January.

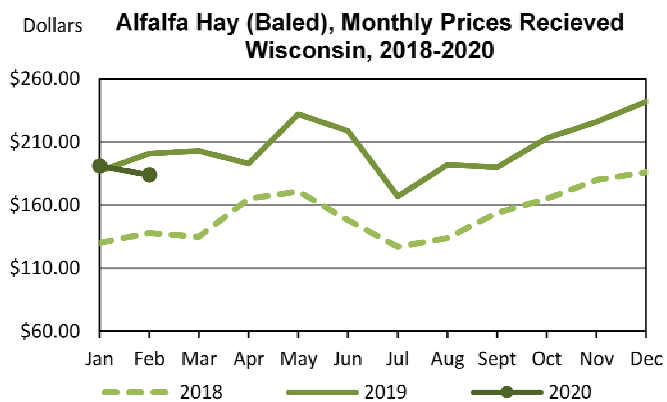
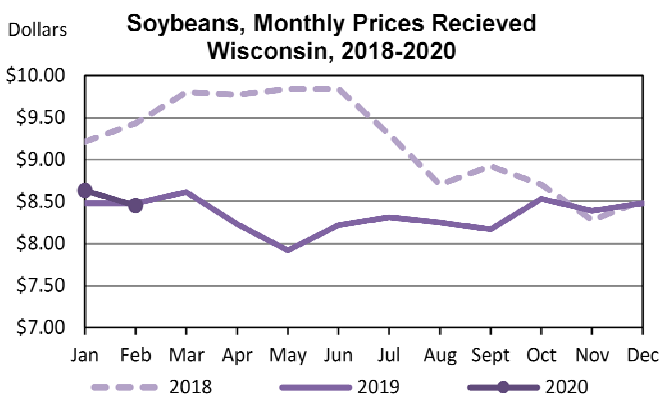
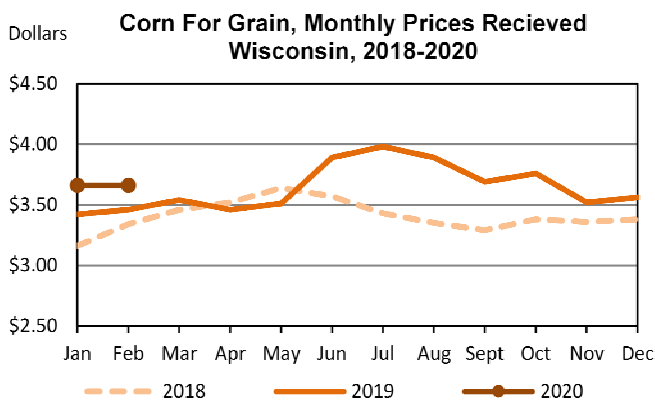
The January **oat** price was \$2.97 per bushel, 10 cents above the December price but 27 cents below January 2019.

All hay prices in Wisconsin averaged \$183.00 per ton in January, down \$46.00 from December but \$2.00 above January 2019. The **alfalfa hay** price averaged \$191.00 per ton in January, down \$51.00 from December but \$4.00 above the previous January. The **other hay** price averaged \$144.00, down \$38.00 from December and \$14.00 below the January 2019 price.

Prices Received by Farmers

<u>WISCONSIN</u>		January 2019	December 2019	January 2020
<i>(dollars)</i>				
Corn	bu	3.42	3.56	3.66
Hay, all baled	ton	181.00	229.00	183.00
Alfalfa	ton	187.00	242.00	191.00
Other	ton	158.00	182.00	144.00
Oats	bu	3.24	2.87	2.97
Soybeans	bu	8.48	8.48	8.63
<u>UNITED STATES</u>		January 2019	December 2019	January 2020
<i>(dollars)</i>				
Corn	bu	3.56	3.71	3.79
Hay, all baled	ton	167.00	158.00	155.00
Alfalfa	ton	179.00	175.00	171.00
Other	ton	150.00	133.00	134.00
Oats	bu	2.67	3.19	2.93
Soybeans	bu	8.64	8.70	8.84
Calves	cwt	169.00	159.00	168.00
Cattle, all beef	cwt	121.00	118.00	122.00
Cows ¹	cwt	54.20	59.30	61.40
Steers & Heifers	cwt	124.00	120.00	125.00
Hogs, all	cwt	44.60	47.30	47.80
Barrows & Gilts	cwt	45.00	47.70	48.60
Sows	cwt	32.30	33.40	25.70
Eggs (market) ²	doz	0.797	0.715	0.453

¹ Beef cows and cull dairy cows sold for slaughter. ² Mid-month price. Also referred to as table eggs.



The Wisconsin Farm Reporter has been made possible through the cooperative efforts of the U.S. Department of Agriculture, National Agricultural Statistics Service and the Wisconsin Department of Agriculture, Trade, and Consumer Protection.

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WISCONSIN FARM REPORTER

April 29, 2020 - Vol. 20, No. 8

Inside This Issue:

- Specialty Cheese Production
- Dairy Products Annual Summary
- Chickens & Eggs
- Milk Production

The Wisconsin Farm Reporter is compiled from data and reports released by the USDA, National Agricultural Statistics Service (NASS). All NASS data and reports are available free at www.nass.usda.gov

SPECIALTY CHEESE PRODUCTION Wisconsin, 2018 and 2019

Type	2018 number of producers	2018 revised production (1,000 lbs.)	2019 number of producers	2019 production (1,000 lbs.)	Change in production from 2018 (percent)
Asiago	14	28,882	14	33,007	+14
Cheddar ¹	45	28,681	44	30,216	+5
Farmers	13	1,475	11	1,088	-26
Feta	9	102,505	10	101,035	-1
Gorgonzola	9	18,007	8	16,547	-8
Gouda	29	14,188	28	14,458	+2
Italian Fontina	12	11,447	11	10,047	-12
Havarti	12	40,455	12	43,209	+7
Hispanic	15	93,395	16	98,242	+5
Limburger	1	464	1	365	-21
Monterey Jack ¹	15	9,392	16	13,126	+40
Parmesan Wheel	6	70,948	6	74,656	+5
Romano Wheel	8	9,516	6	9,773	+3
All Other ²	54	373,378	51	372,507	0
Total ³	99	802,732	96	818,276	+2

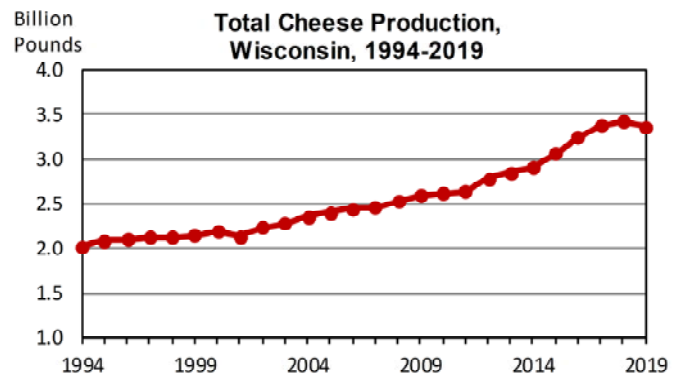
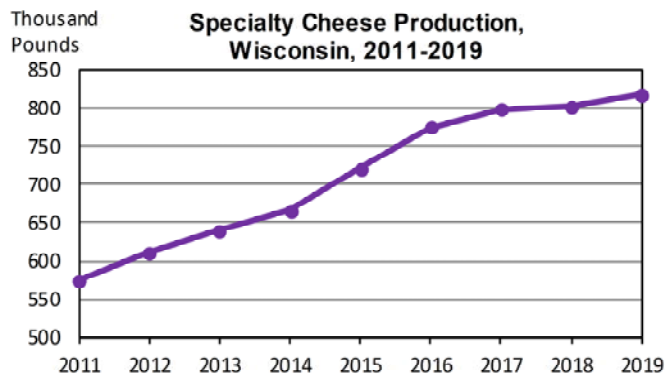
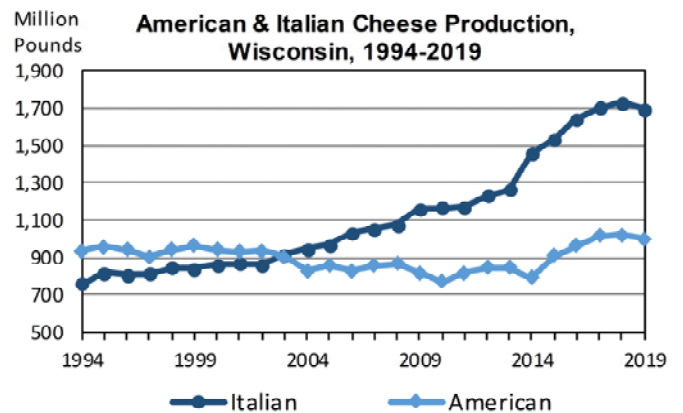
¹ Includes only specialty types of this variety. ² Combined to avoid disclosure of individual plant data. Includes: Alpine, American Grana, Auribella, Bel Paese, Blue, Brie and Camembert, Butterkase, Edam, Fior di Latte, Fontinella, Gruyere, other specialty Italian, Italice, Juustoleipa, Kasserli, Mascarpone, Middle Eastern cheeses, Morning Sun, specialty Mozzarella, other specialty Parmesan, Pepato, Peperon, specialty Provolone, other specialty Romano, Soft-ripened, specialty Swiss, Tvarog Polish, and Yogurt cheese. ³ Total cheese plants producing one or more specialty cheeses. ⁴ Data may not add to totals due to rounding.

Wisconsin Specialty Cheese Production Up 2 Percent

With 26 percent of the nation's total cheese production, Wisconsin maintained its ranking as the nation's top cheese producing state in 2019. At 818 million pounds, specialty cheese accounted for 24 percent of Wisconsin's total cheese production. This was an increase of 15.5 million pounds over 2018.

Ninety-six of the State's 127 cheese plants manufactured at least one type of specialty cheese during 2019. Blue, Feta, Havarti, Hispanic types, specialty Mozzarella, and Parmesan Wheel remain the most popular varieties. Production of specialty varieties of Monterey Jack rose 40 percent over the previous year, while Asiago production was up 14 percent.

Wisconsin cheese makers are known for offering a wide variety of high quality specialty cheeses. A specialty cheese is a value-added product which commands a premium price. According to the Wisconsin Specialty Cheese Institute, the nature of specialty cheese is derived from one or more unique qualities, such as exotic origin, particular processing or design, limited supply, unusual application or use, and extraordinary packaging or channel of sale. The common denominator is its very high quality.



Cheese Production: Wisconsin, 2015-2019

Year	Total	Total	Hispanic	Muenster	Italian	Mozzarella	Swiss
<i>(1,000 pounds)</i>							
2015.....	3,069,641	909,749	77,197	60,935	1,537,095	1,051,136	16,651
2016.....	3,248,440	963,413	85,403	60,232	1,642,286	1,092,440	18,201
2017.....	3,376,769	1,016,702	90,982	61,690	1,703,029	1,110,105	16,664
2018.....	3,422,961	1,025,840	93,395	61,871	1,729,627	1,138,200	17,377
2019.....	3,363,863	1,003,082	98,242	63,837	1,698,941	1,110,363	16,974

¹Includes cream cheese and other miscellaneous types of cheese. Does not include cottage cheese. ²Includes Cheddar, Colby, washed curd, stirred curd, and Monterey Jack.

American Cheese Production, By Style: Wisconsin, 2019

Style	Production <i>(1,000 lbs)</i>	Percent of total ¹
American Cheddar		
40-lb block.....	252,377	25.1
640-lb block.....	299,527	29.9
Other types ²	160,691	16.0
Colby.....	80,962	8.1
Monterey Jack.....	209,525	20.9
Total American types.....	1,003,082	100.0

¹ Percents may not add to 100 due to rounding. ² Includes barrels.

Italian Cheese Production, By Style: Wisconsin, 2019

Style	Production <i>(1,000 lbs)</i>	Percent of total ¹
Hard		
Asiago.....	33,007	1.9
Parmesan.....	223,017	13.1
Provolone.....	208,042	12.3
Romano.....	29,168	1.7
Soft		
Mozzarella.....	1,110,363	65.4
All other.....	95,344	5.6
Total Italian.....	1,698,941	100.0

¹ Percents may not add to 100 due to rounding.

Processed Cheese And Cheese Foods: Wisconsin, 2015-2019

Year	Processed cheese	Processed cheese foods & spreads	Cold pack cheese and cheese food
<i>(1,000 pounds)</i>			
2015.....	665,990	264,920	29,135
2016.....	703,388	184,271	21,867
2017.....	716,886	161,199	25,813
2018.....	694,099	162,822	24,647
2019.....	582,021	336,670	25,116

Whey Products: Wisconsin, 2015-2019

Year	Dry whey		Total lactose	Whey protein concentrate
	Human	Animal		
<i>(1,000 pounds solids)</i>				
2015.....	308,562	4,076	221,184	107,410
2016.....	312,946	4,390	259,609	103,949
2017.....	345,567	3,795	278,454	107,971
2018.....	319,747	6,240	285,464	109,894
2019.....	285,831	4,791	260,280	105,503

Total Cheese, Excluding Cottage Cheese: Wisconsin, 2019

Ranges of Annual Production	State Plants	Production <i>(1,000 lbs)</i>
Less than 1 million pounds.....	34	4,800
1 to 4.99 million pounds.....	22	55,282
5 to 9.99 million pounds.....	17	129,676
10 to 24.99 million pounds.....	13	233,191
25 million pounds and over.....	41	2,940,914
Total.....	127	3,363,863

Cheddar Cheese: Wisconsin, 2019

Ranges of Annual Production ¹	State Plants	Production <i>(1,000 lbs)</i>
Less than 1 million pounds.....	41	8,568
1 to 9.99 million pounds.....	11	27,116
10 million pounds and over.....	17	676,911
Total.....	69	712,595

¹Plant qualifies for a certain range based only on its Cheddar production.

Italian Cheese: Wisconsin, 2019

Ranges of Annual Production ¹	State Plants	Production <i>(1,000 lbs)</i>
Less than 1 million pounds.....	21	4,005
1 to 19.99 million pounds.....	12	89,457
20 million pounds and over.....	26	1,605,479
Total.....	59	1,698,941

¹Plant qualifies for a certain range based only on its Italian production.

Mozzarella Cheese: Wisconsin, 2019

Ranges of Annual Production ¹	State Plants	Production <i>(1,000 lbs)</i>
Less than 1 million pounds.....	13	3,131
1 to 19.99 million pounds.....	8	42,085
20 million pounds and over.....	16	1,065,147
Total.....	37	1,110,363

1. Plant qualifies for a certain range based only on its Mozzarella production.

Chickens & Eggs

Wisconsin **egg production** during March 2020 was 188 million eggs, up 11 percent from last month and last year. The average number of **all layers on hand** during March 2020 was 7.42 million, up 4 percent from last month and up 2 percent from last year. **Eggs per 100 layers** for March were 2,532, up 6 percent from last month and up 9 percent from last year.

United States egg production totaled 9.53 billion during March 2020, down 1 percent from last year. Production included 8.29 billion table eggs, and 1.24 billion hatching eggs, of which 1.15 billion were broiler-type and 90.3 million were egg-type. The average number of layers during March 2020 totaled 395 million, down 3 percent from last year. March egg production per 100 layers was 2,411 eggs, up 1 percent from March 2019.

Total layers in the United States on April 1, 2020 totaled 396 million, down 3 percent from last year. The 396 million layers consisted of 331 million layers producing table or market type

eggs, 61.8 million layers producing broiler-type hatching eggs, and 3.40 million layers producing egg-type hatching eggs. Rate of lay per day on April 1, 2020, averaged 78.0 eggs per 100 layers, up 1 percent from April 1, 2019.

Egg-type chicks hatched during March 2020 totaled 55.9 million, up slightly from March 2019. Eggs in incubators totaled 57.6 million on April 1, 2020, down 1 percent from a year ago.

Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 322 thousand during March 2020, up 70 percent from March 2019.

Broiler-type chicks hatched during March 2020 totaled 855 million, up 2 percent from March 2019. Eggs in incubators totaled 710 million on April 1, 2020, up 2 percent from a year ago.

Layers on Hand and Eggs Produced – States and United States: During March 2019 and 2020

State	Table egg layers in flocks 30,000 & above		All layers on hand		Eggs per 100 layers		Total egg production		Table egg production	
	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020
	<i>(1,000 layers)</i>				<i>(eggs)</i>		<i>(million eggs)</i>			
Alabama	1,421	1,425	10,203	10,697	1,901	1,935	194.0	207.0	35.2	36.4
Arkansas	(D)	(D)	14,998	15,208	2,027	2,017	304.0	306.8	(D)	(D)
California	12,931	13,121	13,639	13,789	2,401	2,489	327.5	343.2	(D)	(D)
Colorado	4,391	4,608	4,904	5,116	2,571	2,594	126.1	132.7	(D)	(D)
Georgia	9,981	9,191	20,513	19,771	2,135	2,173	438.0	429.6	242.2	229.9
Illinois	6,077	5,508	6,615	6,082	2,237	2,496	148.0	151.8	145.5	147.4
Indiana	34,028	33,627	35,304	34,886	2,507	2,525	885.2	880.9	868.1	864.6
Iowa	57,502	53,771	59,229	55,663	2,414	2,489	1,429.8	1,385.4	1,408.2	1,360.6
Kentucky	(D)	(D)	5,733	5,817	2,226	2,264	127.6	131.7	(D)	(D)
Maryland	2,512	2,467	2,704	2,665	2,548	2,552	68.9	68.0	67.6	66.6
Michigan	15,943	14,177	16,257	14,472	2,483	2,510	403.6	363.3	(D)	(D)
Minnesota	10,582	7,900	11,151	8,445	2,516	2,612	280.6	220.6	272.3	212.8
Mississippi	(D)	(D)	5,706	5,729	2,114	2,114	120.6	121.1	(D)	(D)
Missouri	7,854	7,558	12,845	12,725	2,436	2,491	312.9	317.0	278.2	280.5
Nebraska	8,211	7,871	8,491	8,477	2,527	2,496	214.6	211.6	209.4	199.4
New York	4,959	5,065	5,506	5,616	2,621	2,591	144.3	145.5	(D)	(D)
North Carolina	6,276	7,007	14,909	15,746	2,132	2,136	317.9	336.4	157.8	175.8
Ohio	36,177	34,683	37,376	35,895	2,547	2,485	951.8	892.1	(D)	(D)
Oklahoma	(D)	(D)	3,069	2,889	1,952	1,983	59.9	57.3	(D)	(D)
Oregon	2,184	2,108	2,377	2,279	2,541	2,554	60.4	58.2	60.4	58.2
Pennsylvania	27,131	28,356	29,651	30,945	2,454	2,544	727.5	787.2	697.6	756.1
South Carolina	2,972	2,575	4,259	3,909	2,343	2,228	99.8	87.1	77.1	63.6
South Dakota	2,795	2,687	2,850	2,742	2,488	2,702	70.9	74.1	70.9	74.1
Texas	(D)	(D)	22,574	22,978	2,332	2,276	526.4	523.0	(D)	(D)
Utah	4,777	4,390	4,829	4,442	2,618	2,591	126.4	115.1	126.4	115.1
Virginia	922	767	2,774	2,583	2,199	2,218	61.0	57.3	30.5	25.8
Washington	6,764	6,425	6,929	6,589	2,670	2,629	185.0	173.2	(D)	(D)
Wisconsin	6,184	6,301	7,298	7,416	2,328	2,532	169.9	187.8	163.9	181.5
Other States ¹	26,874	25,710	32,979	31,741	2,402	2,412	792.2	765.5	715.0	689.0
United States ²	327,245	314,888	405,672	395,312	2,385	2,411	9,674.8	9,530.5	8,469.9	8,290.5

(D) Withheld to avoid disclosing data for individual operations. ¹ Includes data for States not published in this table. ²Data may not add to totals due to rounding. Data by type of flock not shown for some states to avoid disclosing individual operations, data included in United States totals.

Milk Production

Milk production in Wisconsin during March 2020 totaled 2.61 billion pounds, down less than 1 percent from the previous March. The average number of milk cows during March, at 1.26 million head, was the same as last month but down 10,000 from last year. Monthly production per cow averaged 2,070 pounds, up 15 pounds from last March.

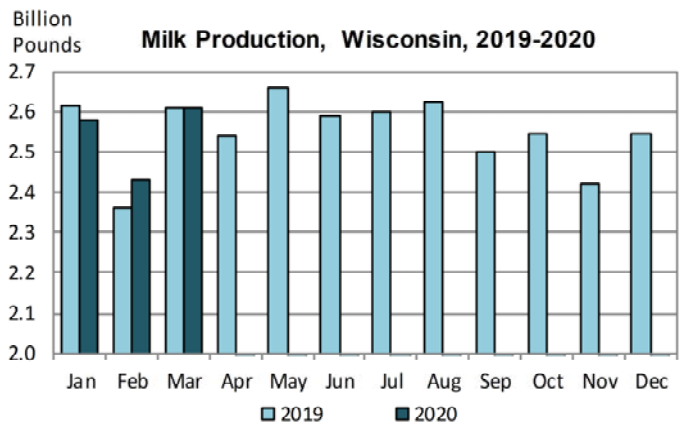
Milk production in the 24 major States during March totaled 18.3 billion pounds, up 2.4 percent from March 2019. February revised production at 17.0 billion pounds, was up 5.6 percent from February 2019. The February revision represented a decrease of 7 million pounds or less than 0.1 percent from last month's preliminary production estimate. Adjusting February production for the additional day due to leap year causes February revised production to be up 1.9 percent on a per day basis. Production per cow in the 24 major States averaged 2,072 pounds for March, 34 pounds above March 2019. The number of milk cows on farms in the 24 major States was 8.85 million head, 64,000 head more than March 2019, and 5,000 head more than February 2020.

Milk production in the United States during the January - March quarter totaled 56.0 billion pounds, up 2.9 percent from the January - March quarter last year. The average number of milk cows in the United States during the quarter was 9.37 million head, 27,000 head more than the October - December quarter, and 26,000 head more than the same period last year.

Milk Cows and Production, Selected States, March 2019 and 2020

State	Milk cows ¹		Milk per cow ²		Production ²		Change from 2019
	2019	2020	2019	2020	2019	2020	
	(thousand head)		(pounds)		(million pounds)		(percent)
Arizona	201	197	2,195	2,225	441	438	-0.7
California	1,726	1,723	2,070	2,100	3,573	3,618	+1.3
Colorado	182	193	2,200	2,230	400	430	+7.5
Florida	116	115	1,880	1,875	218	216	-0.9
Georgia	82	82	2,010	2,025	165	166	+0.6
Idaho	618	647	2,095	2,105	1,295	1,362	+5.2
Illinois	84	82	1,880	1,940	158	159	+0.6
Indiana	180	176	1,985	2,045	357	360	+0.8
Iowa	219	218	2,075	2,110	454	460	+1.3
Kansas	163	170	1,970	2,030	321	345	+7.5
Michigan	425	428	2,285	2,320	971	993	+2.3
Minnesota	448	445	1,880	1,910	842	850	+1.0
New Mexico	322	332	2,210	2,195	712	729	+2.4
New York	627	626	2,055	2,100	1,288	1,315	+2.1
Ohio	251	253	1,855	1,915	466	484	+3.9
Oregon	122	125	1,780	1,775	217	222	+2.3
Pennsylvania	495	485	1,795	1,870	889	907	+2.0
South Dakota	124	129	1,895	1,945	235	251	+6.8
Texas	557	590	2,125	2,180	1,184	1,286	+8.6
Utah	98	98	1,940	1,960	190	192	+1.1
Vermont	126	124	1,855	1,870	234	232	-0.9
Virginia	76	75	1,760	1,830	134	137	+2.2
Washington	277	280	2,030	2,070	562	580	+3.2
Wisconsin	1,270	1,260	2,055	2,070	2,610	2,608	-0.1
24-State Total	8,789	8,853	2,038	2,072	17,916	18,340	2.4

¹Includes dry cows. Excludes heifers not yet fresh. ²Excludes milk sucked by calves.



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