

May 13, 2021 Board Meeting

- **Crop Planting Intentions**

- As of March 1, WI farmers intended to plant 4.15 million acres of corn which is up 150,000 acres from 2020 planted acres.
 - U.S. corn planted acres are estimated at 91.1 million acres, up less than 1 percent from last year.
- Soybean acres in WI are estimated at 2.25 million acres. This is a 250,000 acre increase from 2020. If realized, this would be Wisconsin's largest planted acreage on record.
 - U.S. soybean planted acres are estimated at 87.6 million acres, up 5 percent from last year.

- **Milk Production**

- In March 2021, WI milk production totaled 2.72 billion pounds. This was up 4 percent from the previous March.
- Milk production in the 24 major states totaled 18.8 billion pounds. This is 2.0 percent higher than the previous year.
- As of April 1, 2021, WI had 6,845 milk cow herds. This is down 353 herds from April 2020.

- **Prices Received**

- Milk price for February was \$17.20 per cwt down \$1.20 from February 2020. The U.S. price for February was \$17.10.
- Corn \$4.74 per bushel up \$1.80 from February 2020.
- Soybean price \$13.00 per bushel up \$4.55 from the previous February.
- Alfalfa hay \$166 per ton down \$12 from last year.

- **Crop Progress as of April 25, 2021**

- Corn planted was at 6 percent complete, and 1 day ahead of the 5-year average.
- Oats planted was at 45 percent.
- Potatoes are 37 percent planted, and 10 days ahead of the average.
- Topsoil moisture ratings are at 3 percent very short, 18 percent short, 71 percent adequate, and 8 percent surplus.

- **Chicken and Eggs**
 - Wisconsin egg production during March 2021 was 190 million eggs, up 1 percent from last year.
 - The average number of all layers on hand during March 2021 was 7.67 million, up 3 percent from last year.
- **Upcoming NASS Surveys**
 - June Agriculture Survey
 - Collecting data from May 28 until June 14.
 - The data is used to set the planted acres for 2021.
 - 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 June 30th.
 - National Agricultural Classification Survey
 - This survey will help provide the best possible coverage of farms for the 2022 Census of Agriculture.
 - This survey helps NASS identify potential agricultural operations.



WISCONSIN FARM REPORTER

April 6, 2021 - Vol. 21, No. 7

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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

Dairy Products, Production by Selected States and U. S.

Item and area	February 2020	January 2021	February 2021	Change from last year
	(1,000 pounds)			(percent)
Cheese				
American types ¹				
Cheddar	418,605	474,315	425,392	1.6
California				
Idaho	22,138	27,512	23,044	4.1
Minnesota	48,344	51,828	47,404	-1.9
Wisconsin	55,908	65,339	58,500	4.6
United States	302,408	346,949	301,551	-0.3
Blue and Gorgonzola	7,035	5,345	6,792	-3.5
Brick and Muenster	15,042	16,679	14,374	-4.4
Cream and Neufchatel	62,709	78,479	72,787	16.1
Feta	9,400	8,459	11,412	21.4
Gouda	4,927	5,211	5,173	5.0
Hispanic	26,821	27,384	28,256	5.4
Mozzarella				
California	122,055	126,896	114,861	-5.9
Wisconsin	85,714	86,003	83,400	-2.7
United States	353,200	374,948	347,499	-1.6
Parmesan	36,596	40,967	36,744	0.4
Provolone	29,137	31,245	27,569	-5.4
Ricotta	19,096	22,547	21,646	13.4
Romano	4,265	5,038	4,521	6.0
Other Italian types	5,896	6,284	6,332	7.4
Total Italian				
California	132,610	138,518	126,430	-4.7
Wisconsin	131,974	135,399	126,328	-4.3
United States	448,190	481,029	444,311	-0.9
Swiss	26,640	25,977	23,100	-13.3
All other cheese	12,303	12,689	11,591	-5.8
Total Cheese				
California	199,198	210,201	193,767	-2.7
Idaho	73,497	87,772	73,079	-0.6
New Mexico	76,163	83,762	73,070	-4.1
Wisconsin	261,125	283,853	263,005	0.7
United States	1,031,672	1,135,567	1,043,188	1.1

¹Includes Cheddar, Colby, Monterey Jack.

January Milk Prices

The Wisconsin all milk price for February 2021 was \$17.20 per hundredweight (cwt). This was 30 cents lower than last month's price and \$1.90 lower than last February's price.

The U.S. all milk price for February was \$17.10 per cwt, 10 cents lower than Wisconsin's price and 40 cents lower than last month's U.S. price. Sixteen of the 24 major milk producing states had a lower price when compared with January, seven states had a higher price and one had no change in price. Kansas had the largest price decrease, down \$1.30 per cwt., while Florida and New York had the largest increases, both up 30 cents per cwt.

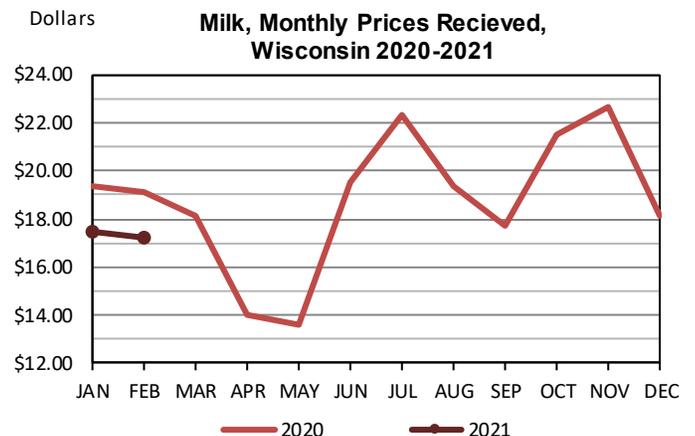
The Chicago Mercantile Exchange* (CME) 40-pound block cheese price closed at \$1.7375 per pound on March 31, while barrels were \$1.4825 per pound. The CME butter price was \$1.8175 per pound.

For the week ending March 27, 2021, the Agricultural Marketing Service* U.S. weekly 40-pound block cheese price averaged \$1.7488 per pound, and 500 pound barrels adjusted to 38 percent moisture averaged \$1.5459 per pound. The U.S. butter price was \$1.5985 per pound.

Milk Prices¹

Selected states	February 2020		January 2021		February 2021	
	Price per cwt.	Fat test	Price per cwt.	Fat test	Price per cwt.	Fat test
	(dollars)	(percent)	(dollars)	(percent)	(dollars)	(percent)
Milk for all uses						
California	18.60	3.93	18.40	4.02	17.80	3.98
Idaho	17.90	4.09	17.60	4.23	17.00	4.19
Iowa	19.90	4.11	17.80	4.16	17.40	4.27
Michigan	17.70	3.89	15.90	3.99	15.90	4.02
Minnesota	19.80	4.17	18.30	4.31	17.80	4.31
New Mexico	17.00	3.91	15.20	3.97	14.00	3.95
New York	19.10	3.98	17.10	4.09	17.40	4.11
Pennsylvania	19.40	3.98	17.30	4.08	17.40	4.09
Texas	19.40	4.31	17.00	4.36	16.00	4.36
Wisconsin	19.10	3.97	17.50	4.10	17.20	4.13
United States	18.90	4.01	17.50	4.10	17.10	4.10

¹Before deduction for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.



Prospective Plantings

The *Prospective Plantings* report provides the first official, survey-based estimates of U.S. farmers' 2021 planting intentions. NASS's acreage estimates are based primarily on surveys conducted during the first two weeks of March from a sample of approximately 78,900 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.

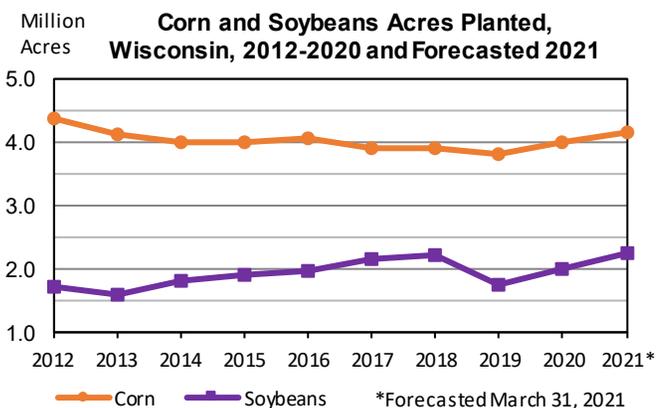
Wisconsin

Wisconsin farmers intend to plant 4.15 million acres of **corn** for all purposes in 2021. This is up 150,000 acres from 2020.

Producers intend to plant 2.25 million acres of **soybeans** in Wisconsin this year. This is a 250,000 acre increase from 2020. If realized, this would be Wisconsin's largest planted acreage on record.

Farmers in Wisconsin expect to harvest 1.20 million acres of **all hay** for the 2021 crop year. This is 170,000 acres fewer than 2020.

Wisconsin farmers intend to plant 200,000 acres of **oats** for all purposes. This is 100,000 acres fewer than in 2020. Planted acres of **winter wheat**, at 260,000 acres, are up 100,000 acres from last year. Farmers in Wisconsin intend to plant 18,000 acres of **barley**, down 8,000 acres from 2020.

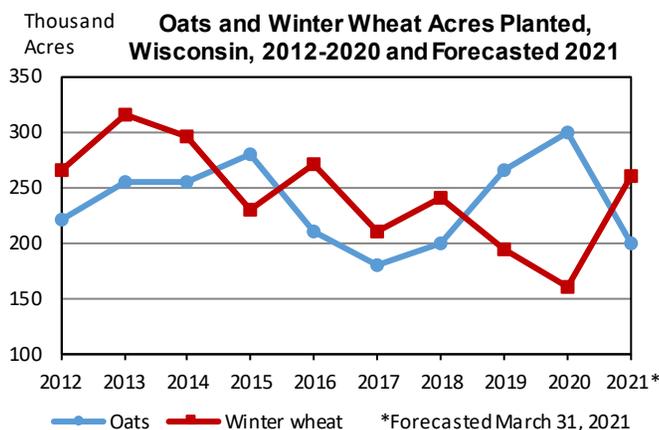


United States

Corn planted area for all purposes in 2021 is estimated at 91.1 million acres, up less than 1% or an increase of 325,000 acres from last year. Compared with last year, planted acreage is expected to be up or unchanged in 24 of the 48 estimating States.

Soybean planted area for 2021 is estimated at 87.6 million acres, up 5% from last year. Compared with last year, planted acreage is up or unchanged in 23 of the 29 estimating States.

All wheat planted area for 2021 is estimated at 46.4 million acres, up 5% from 2020. This represents the fourth lowest all wheat planted area since records began in 1919. The 2021 winter wheat planted area, at 33.1 million acres, is up 9% from last year and up 3% from the previous estimate. Of this total, about 23.2 million acres are Hard Red Winter, 6.42 million acres are Soft Red Winter, and 3.48 million acres are White Winter. Area expected to be planted to other spring wheat for 2021 is estimated at 11.7 million acres, down 4% from 2020. Of this total, about 10.9 million acres are Hard Red Spring wheat. Durum planted area for 2021 is expected to total 1.54 million acres, down 9% from the previous year.



Area Planted – Wisconsin and United States: 2019-2021

Crop	Wisconsin				United States			
	2019	2020	2021 ¹	'21 as % of '20	2019	2020	2021 ¹	'21 as % of '20
	(1,000 acres)			(percent)	(1,000 acres)			(percent)
Barley	24	26	18	69	2,772	2,621	2,590	99
Corn, all	3,800	4,000	4,150	104	89,745	90,819	91,144	100
Hay, all ²	1,300	1,370	1,200	88	52,425	52,238	51,714	99
Oats	265	300	200	67	2,830	2,984	2,488	83
Soybeans	1,750	2,000	2,250	113	76,100	83,084	87,600	105
Wheat, winter ³	195	160	260	163	31,474	30,415	33,078	109

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, 2021, totaled 333 million bushels. This was up 13% from the previous March's total stocks of 294 million bushels. Of the total stocks, 50% were stored on-farm. The indicated quarterly disappearance from December-February 2021 totaled 132 million bushels, 56% above the 85.1 million bushels from the same period last year.

Soybeans stored in all positions in Wisconsin on March 1, 2021, totaled 39.0 million bushels. This was down 39% from the previous March's total stocks of 63.7 million bushels on hand March 1, 2020. Of the total stocks, 30% were stored on-farm. Indicated disappearance for December-February 2021 was 29.9 million bushels, 86% above the 16.1 million bushels from the same period last year.

Oats stored in all positions in Wisconsin on March 1, 2021, totaled 6.43 million bushels, up 15% from the 5.59 million bushels on hand March 1, 2020. Of the total stocks, 26% were stored on-farm.

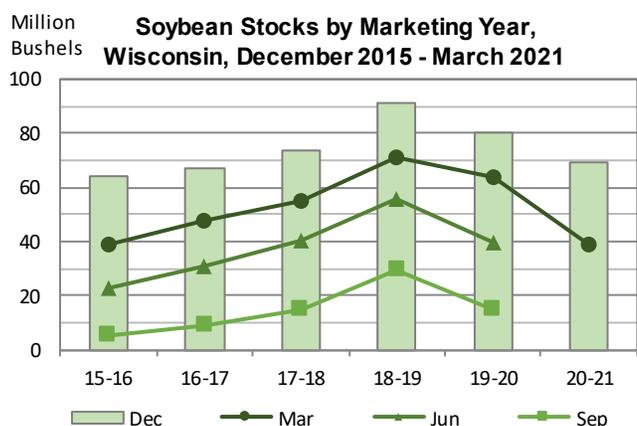
United States

Corn stocks in all positions on March 1, 2021 totaled 7.70 billion bushels, down 3% from March 1, 2020. Of the total stocks, 4.04 billion bushels were stored on farms, down 9% from a year earlier. Off-farm stocks, at 3.66 billion bushels, are up 5% from a year ago. The December 2020 - February 2021 indicated disappearance is 3.59 billion bushels, compared with 3.38 billion bushels during the same period last year.

Soybeans stored in all positions on March 1, 2021 totaled 1.56 billion bushels, down 31% from March 1, 2020. Soybean stocks stored on farms are estimated at 594 million bushels, down 41% from a year ago. Off-farm stocks, at 970 million bushels, are down 22% from last March. Indicated disappearance for the December 2020 - February 2021 quarter totaled 1.38 billion bushels, up 39% from the same period a year earlier.

All wheat stored in all positions on March 1, 2021 totaled 1.31 billion bushels, down 7% from a year ago. On-farm stocks are estimated at 284 million bushels, down 16% from last March. Off-farm stocks, at 1.03 billion bushels, are down 4% from a year ago. The December 2020 - February 2021 indicated disappearance is 388 million bushels, 9% below the same period a year earlier.

Oats stored in all positions on March 1, 2021 totaled 51.5 million bushels, 8% above the stocks on March 1, 2020. Of the total stocks on hand, 16.9 million bushels were stored on farms, down 1% from a year ago. Off-farm stocks totaled 34.6 million bushels, up 13% from the previous year. Indicated disappearance during December 2020 - February 2021 totaled 11.1 million bushels, 78% above the same period a year ago.



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

Position and Grain	Wisconsin			United States		
	March 1, 2020	March 1, 2021	'21 as % of '20	March 1, 2020	March 1, 2021	'21 as % of '20
	<i>(1,000 bushels)</i>		<i>(percent)</i>	<i>(1,000 bushels)</i>		<i>(percent)</i>
On-farm						
Corn	165,000	165,000	100	4,454,000	4,036,500	91
Oats	1,600	1,650	103	16,970	16,880	99
Soybeans	20,000	11,500	58	1,011,500	594,000	59
Wheat	(D)	(D)	(X)	338,690	283,920	84
Off-farm ¹						
Corn	128,898	167,533	130	3,497,576	3,664,138	105
Oats	3,992	4,781	120	30,722	34,605	113
Soybeans	43,725	27,477	63	1,243,382	970,164	78
Wheat	31,869	27,759	87	1,076,724	1,030,349	96
Total all positions						
Corn	293,898	332,533	113	7,951,576	7,700,638	97
Oats	5,592	6,431	115	47,692	51,485	108
Soybeans	63,725	38,977	61	2,254,882	1,564,164	69
Wheat	(D)	(D)	(X)	1,415,414	1,314,269	93

(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 February 2021 average price received by farmers for **corn** in Wisconsin was \$4.74 per bushel. This was up 62 cents from January and \$1.08 above the previous February.

The February **soybean** price, at \$13.00 per bushel, was up \$2.40 from January and \$4.55 above the previous February.

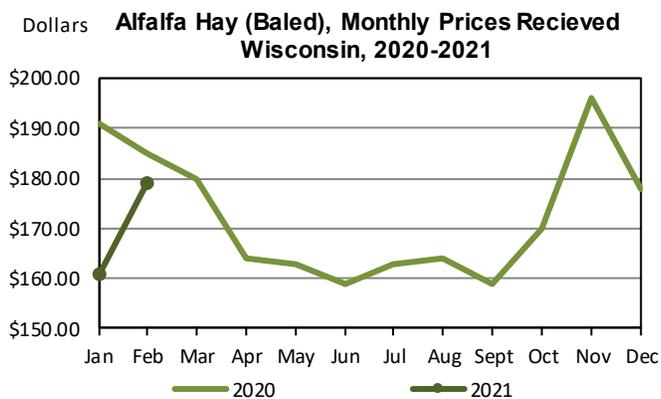
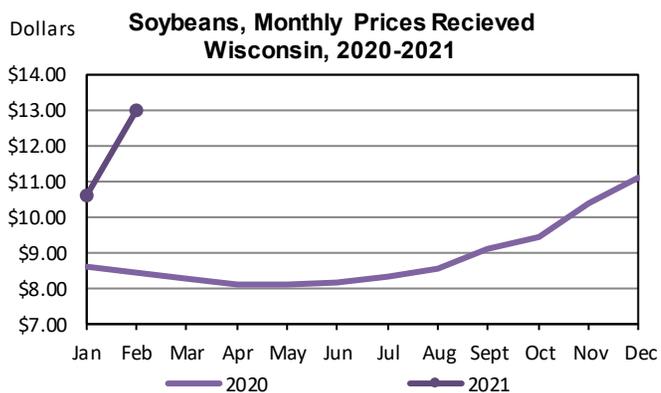
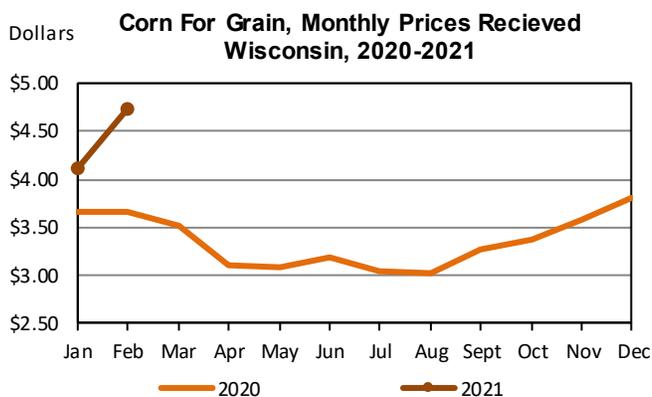
The February **oat** price was \$2.99 per bushel, \$1.08 below the January price and 15 cents below February 2020.

All hay prices in Wisconsin averaged \$166.00 per ton in February, up \$13.00 from January, but \$12.00 below February 2020. The **alfalfa hay** price averaged \$179.00 per ton in February, up \$18.00 from January, but \$6.00 below the previous February. The **other hay** price averaged \$118.00, up \$3.00 from January, but down \$32.00 from the February 2020 price.

Prices Received by Farmers

<u>WISCONSIN</u>		February 2020	January 2021	February 2021
<i>(dollars)</i>				
Corn	bu	3.66	4.12	4.74
Hay, all baled	ton	178.00	153.00	166.00
Alfalfa	ton	185.00	161.00	179.00
Other	ton	150.00	115.00	118.00
Oats	bu	3.14	4.07	2.99
Soybeans	bu	8.45	10.60	13.00
<u>UNITED STATES</u>		February 2020	January 2021	February 2021
<i>(dollars)</i>				
Corn	bu	3.78	4.24	4.75
Hay, all baled	ton	157.00	157.00	163.00
Alfalfa	ton	168.00	171.00	175.00
Other	ton	140.00	137.00	143.00
Oats	bu	2.73	2.95	3.11
Soybeans	bu	8.60	10.90	12.70
Calves	cwt	168.00	165.00	167.00
Cattle, all beef	cwt	120.00	110.00	112.00
Cows ¹	cwt	65.80	59.70	65.60
Steers & Heifers	cwt	122.00	112.00	115.00
Hogs, all	cwt	45.50	50.20	56.40
Barrows & Gilts	cwt	46.30	50.50	56.40
Sows	cwt	26.10	42.50	56.90
Eggs (market) ²	doz	0.640	0.670	0.696

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 Crop Progress & Condition

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Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

For the week ending April 25, 2021
Issued April 26, 2021

Media Contact: Greg Bussler

Wisconsin had 5.1 **days suitable for fieldwork** for the week ending April 25, 2021, according to the USDA's National Agricultural Statistics Service. Temperatures were below normal this week with lows in the 20s three to four days in a row. Reporters in many areas noted potential frost damage to hay and winter wheat. Light snow fell in much of the state but did not stick. Temperatures warmed by the weekend. Fieldwork in southern Wisconsin picked up steam, with corn starting to go in the ground in some areas. Soils remained too cold for corn planting in northern Wisconsin, but small grains and alfalfa planting continued. Manure hauling and fertilizer applications were wrapping up earlier than usual thanks to below normal precipitation throughout March and April.

Topsoil moisture condition rated 3% very short, 18% short, 71% adequate and 8% surplus. **Subsoil moisture** condition rated 2% very short, 15% short, 74% adequate and 9% surplus.

Corn is reported 6% planted, 3 days behind last year but 1 day ahead of the 5-year average.

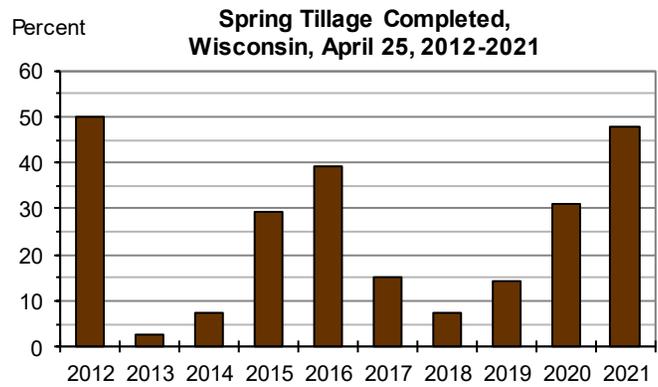
Oats are reported 45% planted, 4 days ahead of last year and 10 days ahead of the average. Eighteen percent of oats are emerged, 7 days ahead of last year and 10 days ahead of the average.

Potatoes are 37% planted, 3 days ahead of last year and 7 days ahead of the average.

Winter wheat condition was rated 85% good to excellent statewide, up 1 percentage point from last week.

Spring tillage was reported as 48% complete, 5 days ahead of last year and 12 days ahead of the average.

Pasture condition was rated 62% good to excellent, unchanged from last week.



Crop Condition as of April 25, 2021

Item	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Pasture.....	3	7	28	47	15
Winter wheat.....	0	1	14	50	35

Crop Progress as of April 25, 2021

Item	Districts									State			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-yr average
	(percent)												
Corn planted	1	0	2	2	7	2	11	11	13	6	1	10	5
Oats planted.....	15	5	26	44	40	35	85	72	73	45	29	35	24
Oats emerged.....	3	0	4	13	3	2	53	37	28	18	8	8	5
Spring tillage.....	21	12	45	38	52	39	76	61	79	48	30	31	22

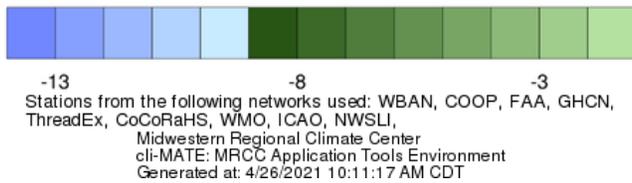
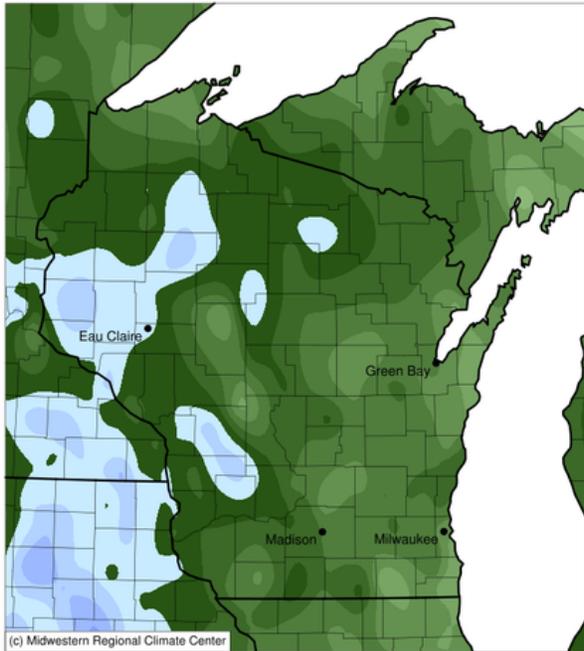
Days Suitable for Fieldwork and Soil Moisture Condition as of April 25, 2021

Item	Districts									State		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year
	(days)											
Days suitable	3.8	3.8	6.1	4.4	5.5	4.9	6.3	5.3	5.3	5.1	3.8	5.5
	(percent)											
Topsoil moisture												
Very Short.....	1	0	2	4	5	3	5	6	0	3	1	0
Short.....	8	1	5	30	13	21	17	21	37	18	15	4
Adequate.....	72	73	86	59	74	70	78	70	62	71	70	80
Surplus.....	19	26	7	7	8	6	0	3	1	8	14	16
Subsoil moisture												
Very Short.....	1	0	2	3	5	3	0	5	0	2	1	0
Short.....	9	1	4	27	12	17	5	20	34	15	13	2
Adequate.....	72	62	84	64	72	75	95	72	65	74	73	79
Surplus.....	18	37	10	6	11	5	0	3	1	9	13	19

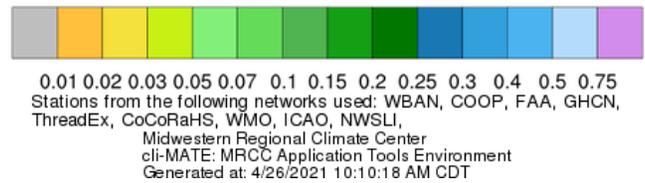
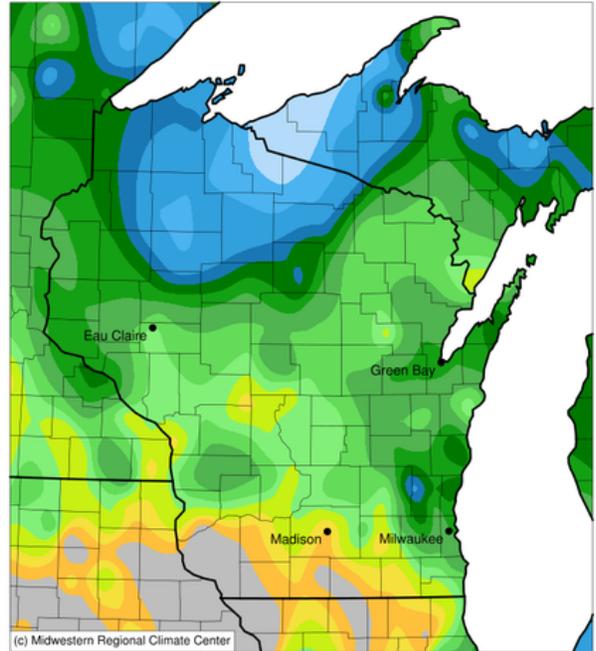
Wisconsin Temperatures and Precipitation for the week ending April 25, 2021

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on April 19, 2021, through 7:00 A.M. Central Time on April 25, 2021.

Average Temperature (°F): Departure from 1981-2010 Normals
April 19, 2021 to April 25, 2021



Accumulated Precipitation (in)
April 19, 2021 to April 25, 2021



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 April 25, 2021

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 Apr. 24	Mar. 1 to Apr. 24 normal*	Last Week	Since Mar. 1	Mar. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	52	29	65	22	40	-9	194	132	0.12	2.28	-1.53	2.93	-2.65
Green Bay	54	31	62	27	42	-4	162	87	0.16	2.48	-1.45	3.91	-2.27
La Crosse	55	35	67	28	45	-6	233	158	0.02	2.30	-2.32	3.82	-2.97
Madison	55	32	62	22	43	-6	186	138	0.01	2.85	-2.00	4.79	-2.74
Milwaukee	53	37	62	32	45	-2	184	105	0.10	1.82	-3.29	4.98	-3.53

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.