



Wisconsin Crop Progress & Condition

Upper Midwest Region - Wisconsin Field Office · 2811 Agriculture Drive · Madison WI 53718-6777 · (608) 224-4848
fax (855) 271-9802 · www.nass.usda.gov

Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

For the week ending May 2, 2021
Issued May 3, 2021

Media Contact: Greg Bussler

Wisconsin had 5.9 **days suitable for fieldwork** for the week ending May 2, 2021, according to the USDA's National Agricultural Statistics Service. Temperatures ranged widely this week, starting out with more freezing nights and chilly days for northern Wisconsin. Scattered rains tracked across northern and central Wisconsin midweek but missed southern Wisconsin, where dry soil conditions have slowed crop emergence and pasture growth. A sunny, windy weekend with temperatures in the 80s provided good conditions for fieldwork to progress. Corn, soybeans, small grains, potatoes and vegetables were being planted. Manure and fertilizer applications were ongoing. Reporters commented that some crops were injured by recent hard freezes; forages were reportedly set back, and budding fruit trees may see reduced production in some areas.

Topsoil moisture condition rated 8% very short, 23% short, 65% adequate and 4% surplus. **Subsoil moisture** condition rated 5% very short, 21% short, 67% adequate and 7% surplus.

Corn is reported 27% planted, 1 day behind last year but 5 days ahead of the 5-year average. Some reports were received of corn emerging in southern Wisconsin.

Soybeans are reported 16% planted, 2 days ahead of last year and 8 days ahead of the average.

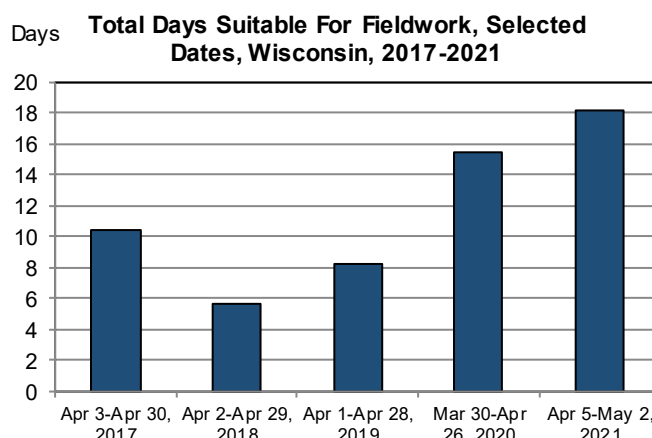
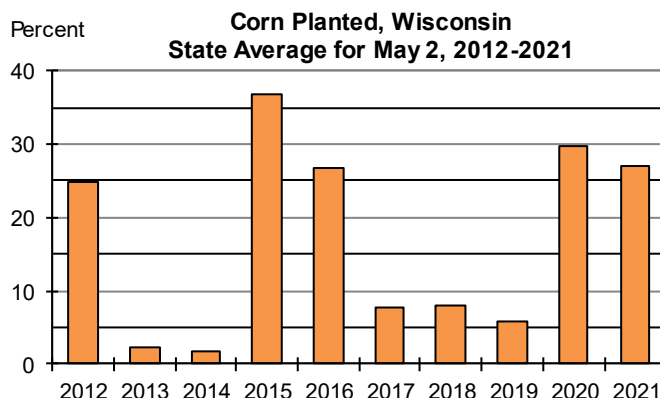
Oats are reported 68% planted, 6 days ahead of last year and 12 days ahead of the average. Thirty three percent of oats are emerged, 7 days ahead of last year and 10 days ahead of the average.

Potatoes are 59% planted, 1 day ahead of last year and 9 days ahead of the average.

Winter wheat condition was rated 86% good to excellent statewide, up 1 percentage point from last week.

Spring tillage was reported 72% complete, 6 days ahead of last year and 14 days ahead of the average.

Pasture conditions was rated 61% good to excellent, 1 percentage point below last week.



Crop Condition as of May 2, 2021

Item	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Pasture & range.....	1	6	32	46	15
Winter wheat.....	0	1	13	50	36

Crop Progress as of May 2, 2021

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.....	13	10	9	18	17	19	32	45	64	27	6	30	16
Oats planted.....	42	28	54	76	68	66	92	78	92	68	45	53	39
Oats emerged.....	11	0	11	27	26	26	77	47	42	33	18	18	14
Soybeans planted.....	3	0	3	6	15	18	15	29	40	16	2	12	4
Spring tillage.....	47	45	57	75	75	64	85	84	95	72	48	55	37

Days Suitable for Fieldwork and Soil Moisture Condition as of May 2, 2021

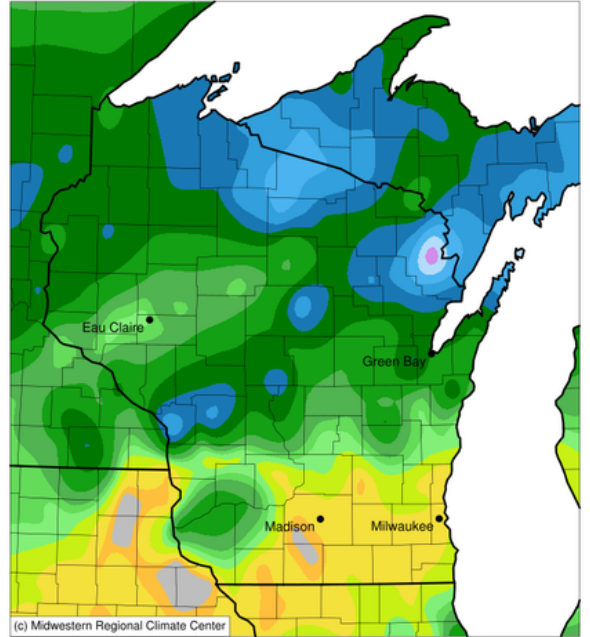
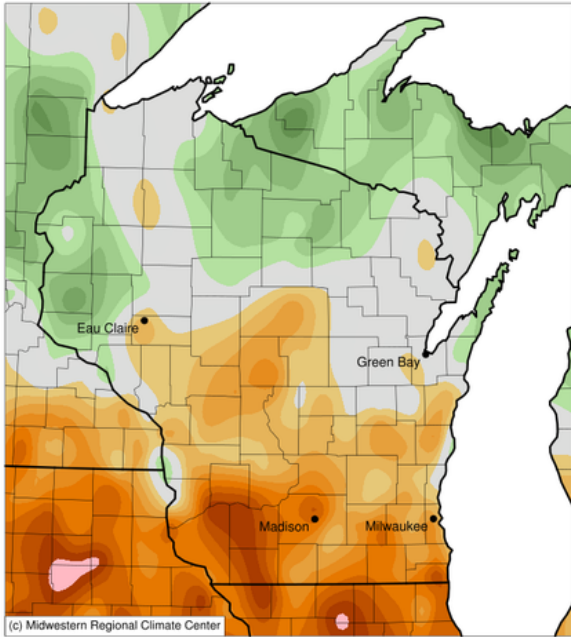
Item	Districts									State		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year
	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)
Days suitable.....	4.8	5.9	4.9	5.4	5.9	5.4	6.7	6.4	6.8	5.9	5.1	4.6
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very Short.....	3	0	0	11	10	4	13	9	19	8	3	0
Short.....	12	1	8	29	17	22	21	36	43	23	18	6
Adequate.....	71	91	80	55	71	69	66	54	38	65	71	79
Surplus.....	14	8	12	5	2	5	0	1	0	4	8	15
Subsoil moisture												
Very Short.....	2	0	0	7	10	5	0	7	14	5	2	0
Short.....	13	1	11	31	15	20	17	31	42	21	15	2
Adequate.....	71	67	71	58	68	71	83	61	44	67	74	79
Surplus.....	14	32	18	4	7	4	0	1	0	7	9	19

Wisconsin Temperatures and Precipitation for the week ending May 2, 2021

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on April 26, 2021, through 7:00 A.M. Central Time on May 2, 2021.

Average Temperature (°F): Departure from 1981-2010 Normals
April 26, 2021 to May 02, 2021

Accumulated Precipitation (in)
April 26, 2021 to May 02, 2021



-8 -3 2 7
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: 5/3/2021 10:09:28 AM CDT

0.01 0.02 0.05 0.1 0.15 0.2 0.3 0.5 0.75 1 1.25 1.5 1.75
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: 5/3/2021 10:08:30 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 2, 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 May 1	Mar. 1 to May 1 normal*	Last Week	Since Mar. 1	Mar. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	63	37	88	21	50	-1	241	184	0.13	2.41	-2.16	3.06	-3.28
Green Bay	60	38	84	30	49	0	199	125	0.40	2.88	-1.67	4.31	-2.49
La Crosse	67	43	91	27	55	+1	277	208	0.54	2.84	-2.62	4.36	-3.27
Madison	70	42	87	30	56	+4	254	185	0.00	2.85	-2.80	4.79	-3.55
Milwaukee	62	42	88	36	52	+2	228	140	0.00	1.82	-4.06	4.98	-4.31

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.