United States Department of Agriculture
National Agricultural Statistics Service

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 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.

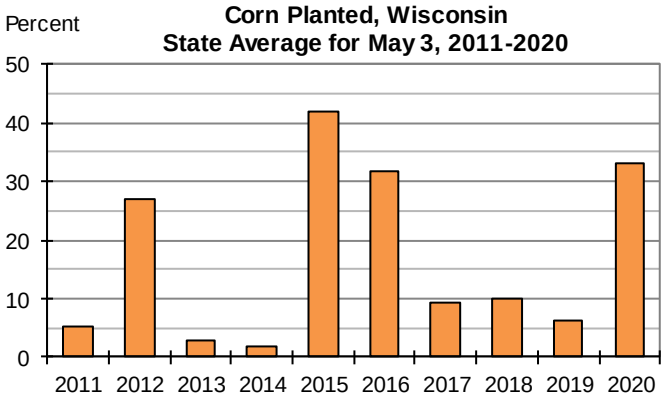
Soybean planting was 14 percent complete, 18 days ahead of last year and a week ahead of the average. This is the largest one-week increase since records began in 1980.

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	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(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

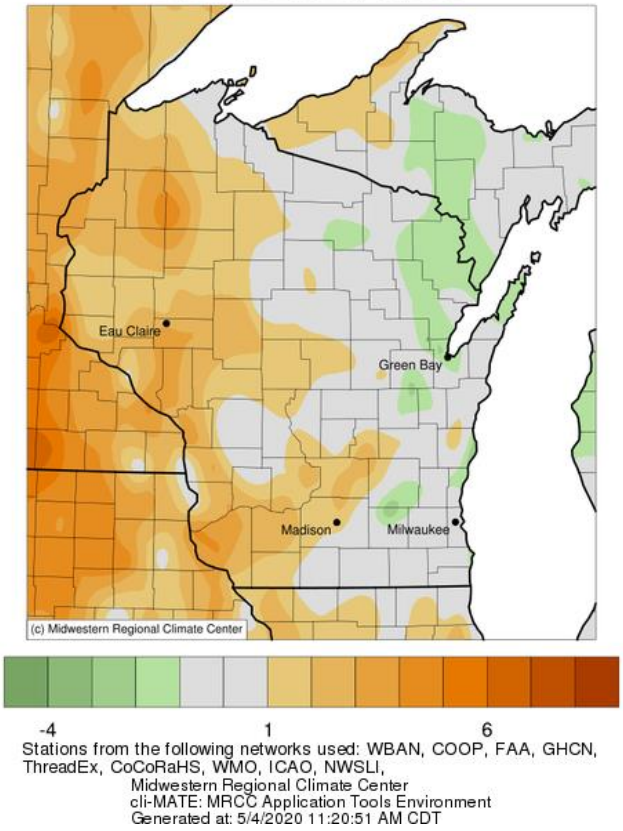
Item	Districts									State		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year
	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)
Days suitable	4.2	4.0	4.4	5.2	4.4	3.6	5.9	4.8	3.8	4.6	5.5	2.6
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
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.

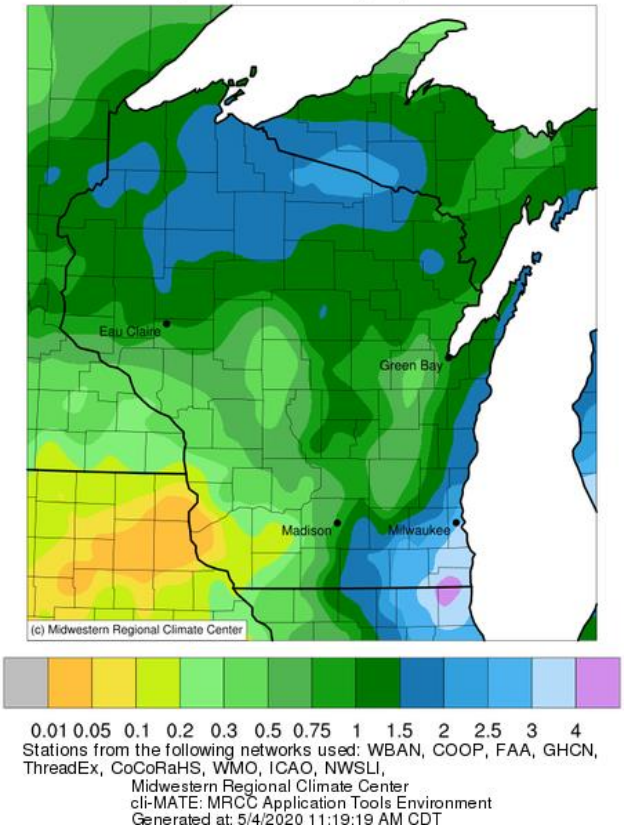
Average Temperature (°F): Departure from 1981-2010 Normals

April 27, 2020 to May 03, 2020



Accumulated Precipitation (in)

April 27, 2020 to May 03, 2020



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

[1]Formula 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.