



Wisconsin Crop Progress & Condition

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Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

For the week ending May 30, 2021
Issued June 1, 2021

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Wisconsin had 4.2 **days suitable for fieldwork** for the week ending May 30, 2021, according to the USDA's National Agricultural Statistics Service. Wisconsin experienced cooler weather this week, with some of the state at least 4 degrees below normal. Frost damage is possible in several areas. Most of Wisconsin remained short on moisture, but scattered storms dropped larger amounts in some areas. An area in Wood and Portage counties received over 2 inches of rain. Some of the storms were severe, with hail in some counties in the north, and snow reported in the west. Planting is close to finishing for most crops though the late frost may cause some replanting.

Topsoil moisture condition rated 2% very short, 14% short, 74% adequate and 10% surplus. **Subsoil moisture** condition rated 5% very short, 14% short, 73% adequate and 8% surplus.

Corn is reported 95% planted. Seventy-seven percent of corn had emerged, 3 days ahead of last year and 9 days ahead of the 5-year average. Corn condition is rated 81% good to excellent.

Soybeans are reported 91% planted, 4 days ahead of last year and 15 days ahead of the average. Soybeans are reported 63% emerged, 5 days ahead of last year and 11 days ahead of the average.

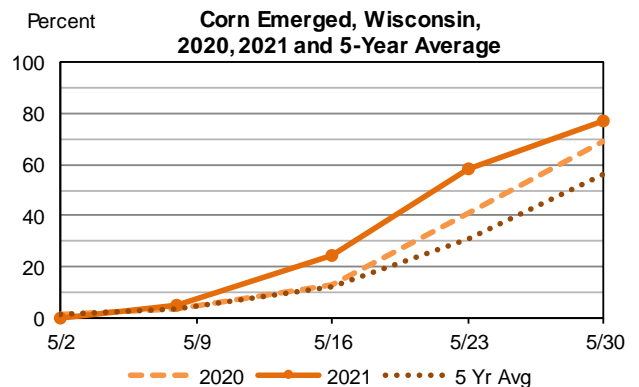
Oats are reported 98% planted. Ninety-one percent of oats are emerged, 3 days ahead of last year and 9 days ahead of the average. Thirteen percent of oats are headed, 10 days ahead of last year and 12 days ahead of the average. Oat condition is rated 84% good to excellent, 4 percentage points better than last week.

Potatoes are 98% planted. Potato condition is rated 91% good to excellent.

Winter wheat is reported 34% headed, 9 days ahead of last year, and 7 days ahead of the average. Winter wheat condition was rated 90% good to excellent statewide, 3 percentage points above last week.

The first cutting of **alfalfa hay** is reported 27% complete, 4 days ahead of last year, and 1 day ahead of the average. **All hay** condition was rated 72% good to excellent, 3 percentage points above last week.

Pasture condition was rated 73% good to excellent, 8 percentage points above last week.



Crop Condition as of May 30, 2021

Item	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Corn	0	3	16	63	18
Hay, all	1	5	22	55	17
Oats	0	2	14	63	21
Pasture & range	1	4	22	51	22
Potatoes	0	2	7	76	15
Winter wheat	0	1	9	53	37

Crop Progress as of May 30, 2021

Item	Districts									State			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-yr average
Corn planted.....	94	91	97	97	95	95	96	91	98	95	90	93	82
Corn emerged	85	55	71	79	67	75	88	77	85	77	58	69	56
Hay, alfalfa, first cutting	14	11	33	16	12	40	33	39	44	27	10	10	26
Oats emerged.....	89	75	91	94	95	96	98	82	95	91	83	84	77
Oats headed.....	1	0	0	15	3	2	39	21	7	13	1	3	1
Soybeans planted.....	90	87	92	96	88	92	87	89	96	91	83	87	65
Soybeans emerged	42	29	65	69	48	65	67	71	79	63	38	49	33
Winter wheat headed.....	10	29	10	35	15	39	30	30	64	34	12	10	14

Days Suitable for Fieldwork and Soil Moisture Condition as of May 30, 2021

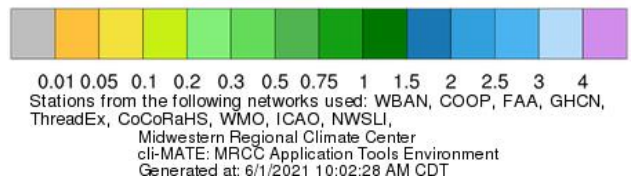
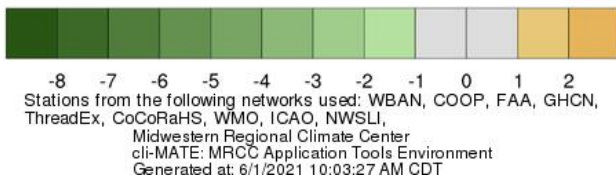
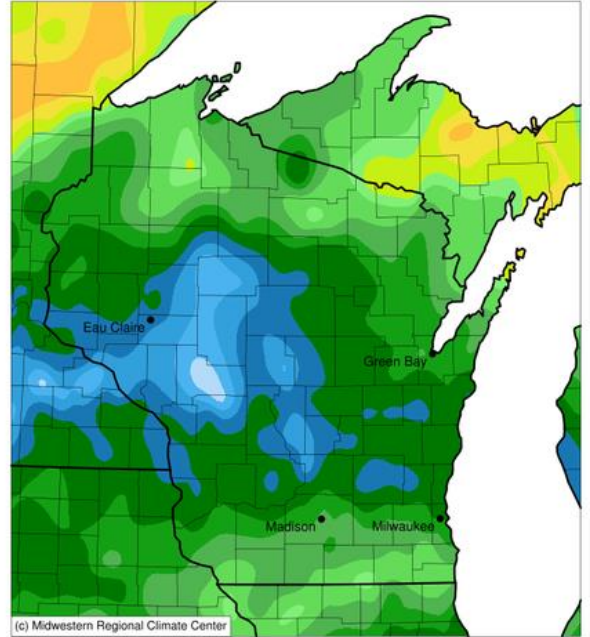
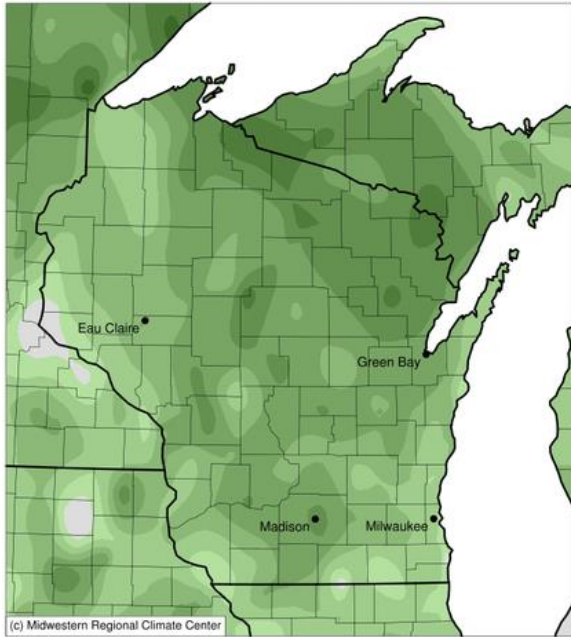
Item	Districts									State		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year
Days suitable.....	3.2	2.9	5.3	3.5	4.3	4.2	5.3	4.4	5.8	4.2	4.6	3.9
Topsoil moisture	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Very Short	0	0	0	0	2	1	1	4	17	2	6	0
Short	0	0	7	8	8	17	7	28	51	14	18	2
Adequate.....	89	62	89	82	63	77	90	66	32	74	72	75
Surplus.....	11	38	4	10	27	5	2	2	0	10	4	23
Subsoil moisture	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)
Very Short	0	0	0	8	3	1	1	6	38	5	8	0
Short	5	0	18	17	10	12	8	26	28	14	21	2
Adequate.....	92	69	74	68	62	82	91	66	34	73	68	73
Surplus.....	3	31	8	7	25	5	0	2	0	8	3	25

Wisconsin Temperatures and Precipitation for the week ending May 30, 2021

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on May 17, 2021, through 7:00 A.M. Central Time on May 30, 2021.

Average Temperature (°F): Departure from 1991-2020 Normals
May 24, 2021 to May 30, 2021

Accumulated Precipitation (in)
May 24, 2021 to May 30, 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 May 30, 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 29	Mar. 1 to May 29 normal*	Last Week	Since Mar. 1	Mar. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	70	49	86	32	60	-1	556	481	1.35	5.36	-2.31	6.01	-3.42
Green Bay	69	47	85	35	58	0	484	363	0.57	4.85	-2.30	6.28	-3.12
La Crosse	73	53	87	35	63	0	664	536	2.09	7.51	-1.09	9.04	-1.76
Madison	69	48	83	33	59	-1	556	468	0.91	5.04	-3.78	6.98	-4.53
Milwaukee	69	51	87	44	60	+1	518	371	1.22	4.17	-4.79	7.33	-5.03

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.