United States Department of Agriculture
National Agricultural Statistics Service

Wisconsin Crop Progress & Condition

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Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

For the week ending May 24, 2020
Issued May 26, 2020

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Wisconsin had 4.1 **days suitable for fieldwork** for the week ending May 24, 2020, according to the USDA's National Agricultural Statistics Service. Spring planting raced toward completion this week as warm, sunny days and adequate soil moistures spurred crop growth. Temperatures were average to above average, with daytime highs climbing into the 70s and no frost reported. Tillage, small grains, corn, soybeans and potato planting continued to trend ahead of average. Fieldwork in eastern Wisconsin did not progress as quickly as the rest of the state, however, as fields there were still drying out after recent heavy rains. Hay stands bulked up with warmer conditions though reporters noted that winterkill varied widely from field to field. Farmers who had finished planting were gearing up for the first cutting of hay.

Topsoil moisture condition was rated 1% very short, 6% short, 74% adequate and 19% surplus. **Subsoil moisture** condition was rated 1% very short, 4% short, 73% adequate and 22% surplus.

Spring tillage was 96% complete, 26 days ahead of last year and 2 weeks ahead of the 5-year average.

Corn planting was 90% complete, 26 days ahead of last year and a 12 days ahead of the average. Corn emerged was 45%, 15 days ahead of last year and 2 days ahead of the average. Corn was rated 79% good to excellent statewide.

Soybean planting was 79% complete, 24 days ahead of last year and 13 days ahead of the average. Soybeans emerged was 25%, 16 days ahead of last year and 2 days ahead of the average.

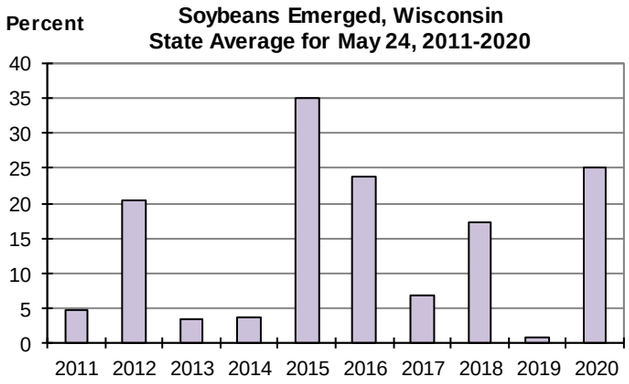
Oats planted were reported as 93% complete, 20 days ahead of last year and a week ahead of the average. Oats emerged was 75%, 20 days ahead of last year and 4 days ahead of the average. Oat condition was rated 79% good to excellent statewide, unchanged from last week.

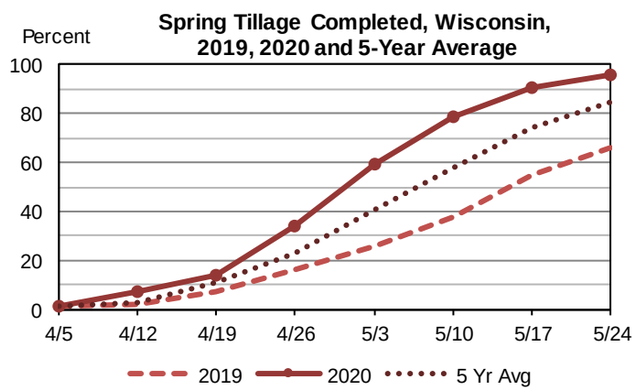
Potato planting was 88% complete, 2 days ahead of last year but 2 days behind the average.

Winter wheat was 1% headed, 2 days ahead of last year but 3 days behind the average. Winter wheat was rated 73% in good to excellent condition statewide, up 4 percentage points from last week.

All hay condition was reported 56% in good to excellent condition statewide, up 1 percentage point from last week.

Pasture condition was rated 73% in good to excellent condition, improving 10 percentage points above last week.





Crop Condition as of May 24, 2020

Item	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	0	2	19	56	23
Hay, All	2	6	36	41	15
Oats	0	2	19	57	22
Pasture & range	1	6	20	48	25
Winter wheat	1	6	20	50	23

Crop Progress as of May 24, 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	92	80	79	94	86	78	95	96	90	90	81	43	74
Corn emerged	37	1	11	68	34	15	65	57	61	45	15	9	40
Oats planted	96	82	86	97	95	94	95	99	99	93	88	70	87
Oats emerged	75	39	63	80	68	63	94	98	99	75	56	37	67
Soybeans planted	80	69	71	85	67	67	85	85	77	79	61	18	50
Soybeans emerged	19	0	6	38	19	13	35	27	40	25	6	1	17
Spring tillage	95	92	92	99	97	92	99	98	96	96	91	66	85

Days Suitable for Fieldwork and Soil Moisture Condition as of May 24, 2020

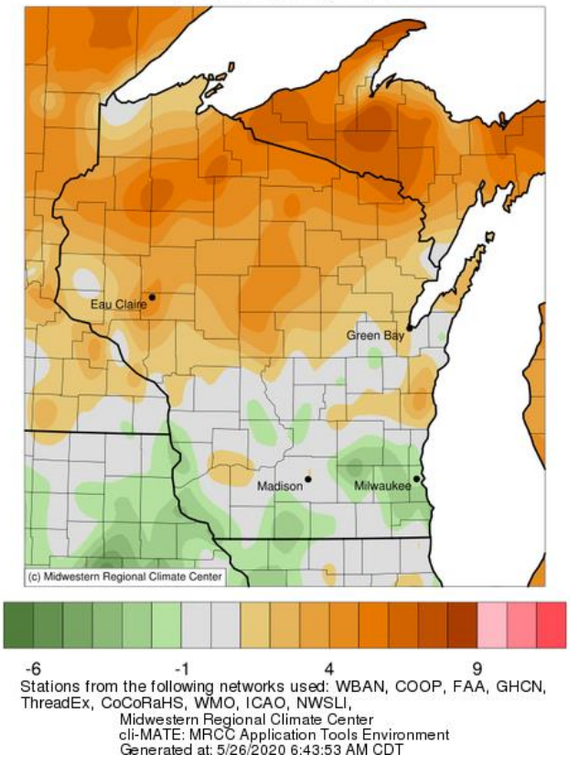
Item	Districts									State		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year
	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)
Days suitable	5.5	5.1	2.7	5.1	4.0	2.0	4.9	4.0	2.5	4.1	5.3	2.8
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very Short	3	1	3	1	2	0	0	0	0	1	2	0
Short	4	1	9	16	11	2	2	3	5	6	9	0
Adequate	81	82	47	79	80	49	92	81	60	74	74	51
Surplus	12	16	41	4	7	49	6	16	35	19	15	49
Subsoil moisture												
Very Short	0	0	0	2	1	0	1	0	0	1	1	0
Short	3	1	0	12	8	1	1	3	5	4	6	0
Adequate	90	68	37	83	82	45	94	81	46	73	74	53
Surplus	7	31	63	3	9	54	4	16	49	22	19	47

Wisconsin Temperatures and Precipitation for the week ending May 24, 2020

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on May 18, 2020, through 7:00 A.M. Central Time on May 24, 2020.

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

May 18, 2020 to May 24, 2020



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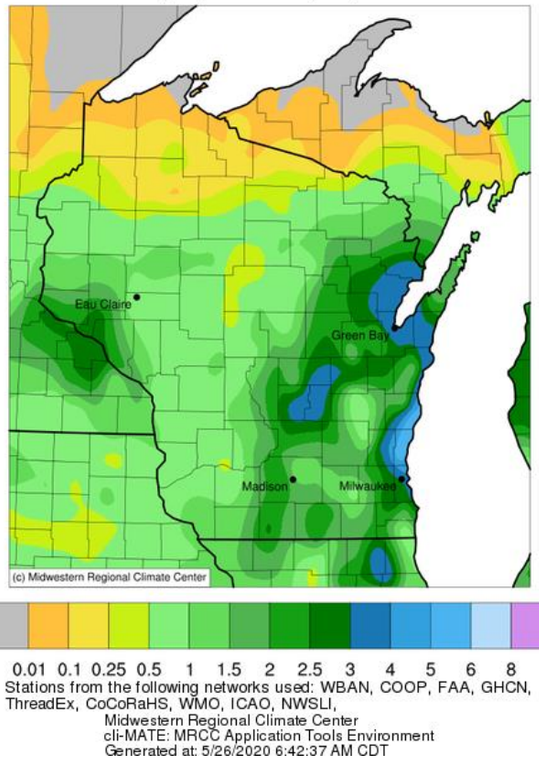
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/26/2020 6:43:53 AM CDT

Accumulated Precipitation (in)

May 18, 2020 to May 24, 2020



0.01 0.1 0.25 0.5 1 1.5 2 2.5 3 4 5 6 8

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: 5/26/2020 6:42:37 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 24, 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 23	Mar. 1 to May 23 normal*	Last Week	Since Mar. 1	Mar. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	70	53	80	50	62	+3	312	406	1.62	6.09	-0.91	6.89	-1.94
Green Bay	65	50	75	46	58	+1	209	300	2.60	8.56	+2.02	11.07	+2.21
La Crosse	69	55	79	51	62	+1	392	454	1.20	6.00	-2.00	7.95	-2.24
Madison	64	52	73	49	58	-1	285	394	2.90	9.66	+1.54	12.47	+1.62
Milwaukee	60	49	68	47	55	-2	214	308	3.75	12.46	+4.15	15.50	+3.75

[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.