

### 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 April 18, 2021 Issued April 19, 2021 Media Contact: Greg Bussler

Wisconsin had 3.8 days suitable for fieldwork for the week ending April 18, 2021, according to the USDA's National Agricultural Statistics Service. Temperatures were slightly below normal to normal this week with overnight lows dipping below freezing in many areas. Northern Wisconsin received rain and some scattered snow early in the week while the weather in southern Wisconsin was mostly dry. Wet and cold soil conditions were slow to improve, particularly in areas with heavy, clay soils. Small grains, potato and alfalfa planting continued. Spring tillage and manure applications proceeded where conditions allowed. Frosts prompted some concern for budding fruit trees but overwintered crops were reportedly still in good condition.

**Topsoil moisture** condition rated 1% very short, 15% short, 70% adequate and 14% surplus. **Subsoil moisture** condition rated 1% very short, 13% short, 73% adequate and 13% surplus.

Some farmers in southern Wisconsin are beginning to plant **corn**, with 1% reported planted.

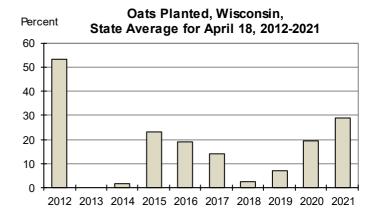
**Oats** are reported as 29% planted, 5 days ahead of last year and 10 days ahead of the 5-year average. Eight percent of oats are emerged, 7 days ahead of last year, and 9 days ahead of the average.

**Potatoes** are 15% planted, 4 days ahead of last year, and 5 days ahead of the average.

**Winter wheat** condition was rated 84% good to excellent statewide, up 9 percentage points from last week.

**Spring tillage** was reported as 30% complete, 7 days ahead of last year and 11 days ahead of the average.

**Pasture** condition was rated 62% good to excellent, 4 percentage points above last week.



Crop Condition as of April 18, 2021

Item	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Pasture	4	9	25	48	14
Winter wheat	0	1	15	52	32

Crop Progress as of April 18, 2021

	Districts										State			
Item	NW	NC	NE	wc	C	EC	SW	sc	SE	This	Last	Last	5-yr	
	1400	140	INL	VVO	0	LO	OVV	00		week	week	year	average	
	(percent)													
Oats planted	5	4	5	26	22	16	62	61	61	29	19	19	12	
Oats emerged	1	0	1	8	1	0	22	16	8	8	1	1	1	
Spring tillage	13	6	23	26	31	23	50	38	56	30	20	13	9	

Days Suitable for Fieldwork and Soil Moisture Condition as of April 18, 2021

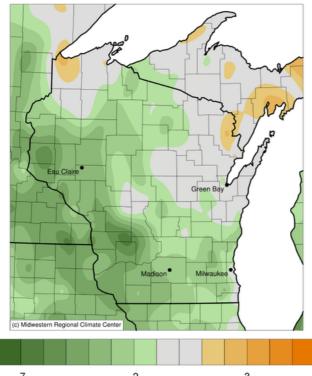
	Districts									State		
Item	NW	NC	NE	WC	С	EC	SW	sc	SE	This week	Last week	Last year
	(days)	(days)										
Days suitable	3.3	2.8	2.2	3.8	4.6	2.4	5.5	4.0	5.5	3.8	3.4	3.8
•	(percent)	(percent)										
Topsoil moisture												
Very Short	1	0	0	2	3	1	0	3	0	1	3	0
Short	8	0	3	22	14	12	19	15	37	15	15	1
Adequate	64	69	74	56	65	74	81	78	63	70	66	75
Surplus	27	31	23	20	18	13	0	4	0	14	16	24
Subsoil moisture												
Very Short	2	0	0	0	3	1	0	3	0	1	3	0
Short	13	0	3	26	11	10	4	14	31	13	13	0
Adequate	62	59	65	66	68	76	96	79	69	73	71	72
Surplus	23	41	32	8	18	13	0	4	0	13	13	28

# Wisconsin Temperatures and Precipitation for the week ending April 18, 2021

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on April 12, 2021, through 7:00 A.M. Central Time on April 18, 2021.

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

April 12, 2021 to April 18, 2021

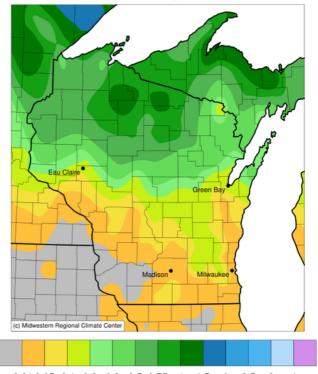


-7 -2 3
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,
Midwestern Regional Climate Center

Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 4/19/2021 10:11:51 AM CDT

## Accumulated Precipitation (in)

April 12, 2021 to April 18, 2021



 $0.01\,0.05\,$  0.1  $\,$  0.2  $\,$  0.3  $\,$  0.5  $\,$  0.75  $\,$  1  $\,$  1.5  $\,$  2  $\,$  2.5  $\,$  3  $\,$  4 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: 4/19/2021 10:09:43 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 <a href="https://mrcc.illinois.edu/U2U/gdd/">https://mrcc.illinois.edu/U2U/gdd/</a>

#### Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on April 18, 2021

			Tem	peratur	e			degree days d base 50)¹	Precipitation					
City	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg. dep. from normal *	Mar. 1 to Apr. 17	Mar. 1 to Apr. 17 normal*	Last Week	Since Mar. 1	Mar. 1 dep. from normal *	Year to date	Year dep. from normal *	
Eau Claire	52	34	62	28	43	-2	176	89	0.22	2.16	-0.99	2.81	-2.11	
Green Bay	54	37	61	30	46	-2	142	57	0.42	2.31	-0.99	3.75	-1.82	
La Crosse	53	37	64	32	45	-3	209	112	0.02	2.28	-1.53	3.80	-2.19	
Madison	53	35	61	30	44	-2	164	99	0.31	2.84	-1.22	4.78	-1.96	
Milwaukee	53	39	64	36	46	-1	163	77	0.00	1.72	-2.60	4.88	-2.84	

<sup>1</sup>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 <a href="http://www.cpc.ncep.noaa.gov">http://www.cpc.ncep.noaa.gov</a>.