



Wisconsin Crop Progress & Condition



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For the week ending April 21, 2019
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Wet Fields Delay Fieldwork

There were **2.3 days suitable for fieldwork** for the week ending April 21, 2019, according to the USDA's National Agricultural Statistics Service. Parts of Wisconsin received an inch or more of rain this week, but field conditions still improved slightly compared to earlier this spring. Temperatures were quite varied across the state, but in general were near normal. Daytime highs reached the 60s and 70s in many areas. Snow and frost are almost entirely gone and farmers are eager to get into the fields. Manure spreading, tillage and early planting are all starting, but conditions, while difficult in the southern districts, are even more difficult in the central and northern districts.

Topsoil moisture supplies were rated 0 percent very short, 0 percent short, 54 percent adequate and 46 percent surplus. **Subsoil moisture** supplies were rated 0 percent very short, 0 percent short, 63 percent adequate and 37 percent surplus.

As of April 21, **spring tillage** was 8 percent complete statewide, up 5 percentage points from last week, but 5 points behind the 5 year average.

Corn planting was 1 percent complete, most areas remained either too cold, or too wet. The average for this date is 2 percent.

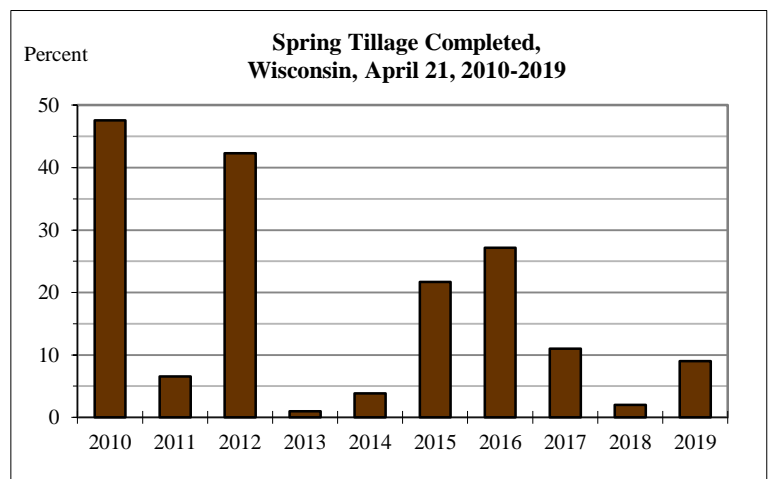
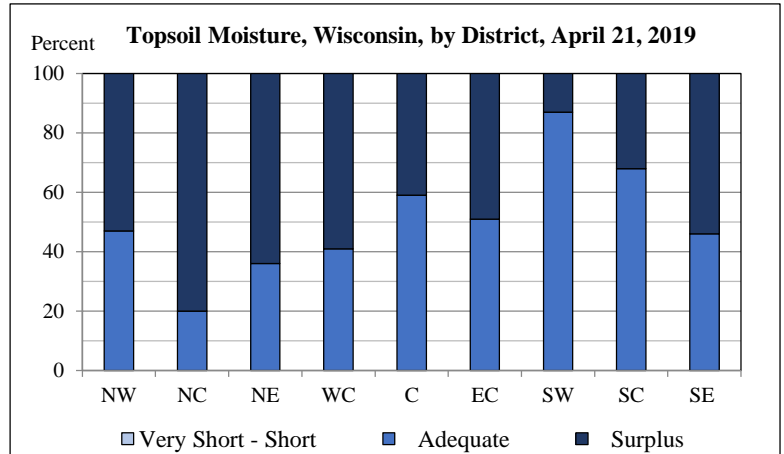
Oats planted were reported as 10 percent complete, 5 days ahead of last year, but 4 days behind the average. There were a few reports of oats emerging on the earliest field.

Potato planting is reported as 7 percent complete, 10 days ahead of last year, but 4 days behind the average.

Winter wheat was 46 percent in good to excellent condition statewide, up 8 percentage points from last week.

Pasture condition was rated 27 percent in good to excellent condition, up 10 percentage points from last week.

The **maple syrup** season is winding down; trees are budding.



Wisconsin Crop Conditions as of April 21, 2019

	Very Poor	Poor	Fair	Good	Excellent
Pasture & Range	13	14	46	23	4
Winter Wheat.....	3	11	40	39	7

Wisconsin Crop Progress as of April 21, 2019

Crop and Percent of Acreage	District Average									State Average			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This Week	Last Week	Last Year	5-year Average
Oats Planted.....	0	0	0	3	3	1	28	37	11	10	3	3	17
Spring Tillage.....	1	1	1	3	10	4	25	11	8	8	3	2	13

Days Suitable for Fieldwork and Soil Moisture Conditions as of April 21, 2019

Item	District Average									State Average		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This Week	Last Week	Last Year
Days Suitable.....	0.7	0.5	0.9	1.7	3.4	1.6	4.3	3.2	2.4	2.3	1.2	0.3
Topsoil Moisture	Percent									Percent		
Very Short.....	0	0	0	0	0	0	0	0	0	0	0	1
Short.....	0	0	0	0	0	0	0	0	0	0	0	5
Adequate.....	47	20	36	41	59	51	87	68	46	54	46	70
Surplus.....	53	80	64	59	41	49	13	32	54	46	54	24
Subsoil Moisture	Percent									Percent		
Very Short.....	0	0	0	0	0	0	0	0	0	0	0	1
Short.....	0	0	0	0	0	0	0	0	2	0	0	7
Adequate.....	62	72	40	49	68	46	86	70	55	63	56	76
Surplus.....	38	28	60	51	32	54	14	30	43	37	44	16

Selected Quotes from Farm Reporters and County Ag Agents

All comments are used in creating this report, but only a few are published below.

SAWYER-K.S.: Some warm temps and warm rain removed the last of the frost. Pastures are showing signs of greening, as is wheat and rye. Still limited field work as soils are still too wet. Sunday night's rain will slow down any progress

BURNETT/WASHBURN-P.H.: Frost out of the ground. Soils still too wet to do much. Waiting to see if alfalfa survived.

MARATHON-A.N.: WET. Average of 3 inches of rain this week.

PRICE/TAYLOR-M.K: Ground is wet and limited green up at this time. Frost started to come out this past week with rains. Maple syrup collection finished this weekend with trees starting to bud.

MENOMINEE/SHAWANO-B.B: Some manure spreading has occurred, more dry and warm weather similar to this past weekend is needed to get the season rolling.

MARINETTE-L.B.: After 10 inches of snow, we received 2 inches of rain; the fields are wet.

TREMPEALEAU-L.N.: Thunderstorms on Wednesday woke up Mother Nature and is bringing forth green! The sunny warm temps of the weekend encouraged growth and hopefully will help dry out from the 2 inches of rain received last week. Farmers hopeful for a good spring.

LA CROSSE-I.H.: A few farmers have been seen hauling manure this week and those on very light soil may have gotten some seeding done, but not enough to make a percentage estimate.

WAUPACA-D.H: Heavy rain this past week caused the Embarrass and Wolf Rivers to flood again. Lowlands near these rivers are submerged. Winter wheat and alfalfa are breaking dormancy and look good.

PORTAGE-D.Z.: Still no progress in the fields. Rain has helped to reduce the snow amounts but now flooding is a concern. Weather for next week sounds better, maybe will be able to start doing things.

BROWN-J.M.: Wet conditions. Nothing going on in Brown County. Looks like better weather is on the way.

KEWAUNEE-T.S.: While not much field work took place this past week, weather conditions are starting to get to the point where they could allow it to happen soon. The rain has been the biggest obstacle so far. Quite a bit fell last week, and more is forecast for this week. However, temperatures are warming, causing some ground to dry out and allowing some producers to be able to begin limited field work. The only crop planted so far has been a little oats here and there. The winter wheat crop is greening up now, and it is actually looking pretty good. The way it appears now, the crop seems to have made it through the winter okay. As the days and weeks go on, a better determination of the crop's condition can be made, but for now, it's looking good. The alfalfa is not showing the growth that the wheat is, but examining the plants in the fields is revealing that the plants are turning green too. However, it does appear that there will be some winter kill, but at this time, the extent is not known. Within the next few weeks, the growth, or lack thereof, should tell producers more about how this crop will do this year and whether more alfalfa will need to be seeded down this spring to account for any loss. Some manure is beginning to be applied once again, a job that will continue for some time.

CRAWFORD/GRANT-M.D.: Winter wheat conditions are improving. Alfalfa is slowly coming out of dormancy. Oats are going in. Saw a couple of corn planters getting a start on April 16.

VERNON-K.L: A cool, windy week that is helping to dry out the ground. Hay fields and pasture starting to green up at the end of the week. Slow start to spring work.

DODGE-R.J: By the end of the week the weather started to warm up and it is slowly starting to dry. Most of the field activity involved manure application.

COLUMBIA-G.K.: Fields are drying out. Farmers were finally able to get their oats and spring seeding started. Some low lying areas are still under water. Alfalfa and winter wheat has finally broken dormancy and is greening up so farmers can make decisions to keep the field in the plan or make changes to plant something else.

WALWORTH-N.W.: Too wet this week for any progress.

OZAUKEE/WASHINGTON-A.S.: We had about 2 inches of rain this week. There has not been much tillage, but there has been a lot of manure spreading and knifing it into the field.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on April 21, 2019

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 Apr. 20	Mar. 1 to Apr. 20 normal*	Last Week	Since Mar. 1	Mar. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	58	30	72	21	44	-1	58	69	1.16	3.86	0.19	8.66	3.15
Green Bay	52	35	64	28	44	0	45	59	0.89	4.07	0.31	9.12	3.16
La Crosse	60	37	72	27	49	+1	104	90	0.46	4.23	0.21	9.43	3.23
Madison	58	35	67	22	47	+1	103	96	0.27	2.56	-1.93	8.66	1.68
Milwaukee	56	38	68	31	47	+2	84	NA	0.55	3.18	-1.94	8.96	0.35

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 1971-2000 data. n.a.=not available. T=trace Source: NCEP/NOAA Climate Prediction Center <http://www.cpc.ncep.noaa.gov>.

For more weather data, please reference the following sites: <http://www.noaa.gov/> <http://www.aos.wisc.edu/~sco/> <http://www.cocorahs.org/> <http://www.weather.gov/>