



Wisconsin Crop Progress & Condition



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Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

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For the week ending April 28, 2019
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There were 3.1 **days suitable for fieldwork** for the week ending April 28, 2019, according to the USDA's National Agricultural Statistics Service. Wet, cold soil conditions continued to slow fieldwork and pasture growth across Wisconsin. Temperatures reached the 70s and 80s on Monday then declined through the rest of the week. Sunny conditions alternated with rain, and many reporters noted up to 2 inches of total precipitation. Some manure spreading, oats drilling and potato planting was reported on well-drained fields. On Saturday, a late spring snow storm clipped southern Wisconsin, with up to 6 inches of snow reported near the Illinois border. Overnight lows fell into the 20s across much of the state. Rain and above freezing temperatures on Sunday helped melt snow off of fields but only added to already high soil moistures. Alfalfa winterkill was becoming evident in many areas of the state, and some reporters noted severe damage. Farmers will be deciding which fields to reseed or rotate to other crops in the coming weeks.

Topsoil moisture supplies were rated 0 percent very short, 0 percent short, 62 percent adequate and 38 percent surplus. **Subsoil moisture** supplies were rated 0 percent very short, 0 percent short, 67 percent adequate and 33 percent surplus.

As of April 28, **spring tillage** was 19 percent complete statewide, 3 days ahead of last year, but 4 days behind the 5 year average.

Corn planting was 4 percent complete, 3 days behind the average. Planting was concentrated in southern Wisconsin.

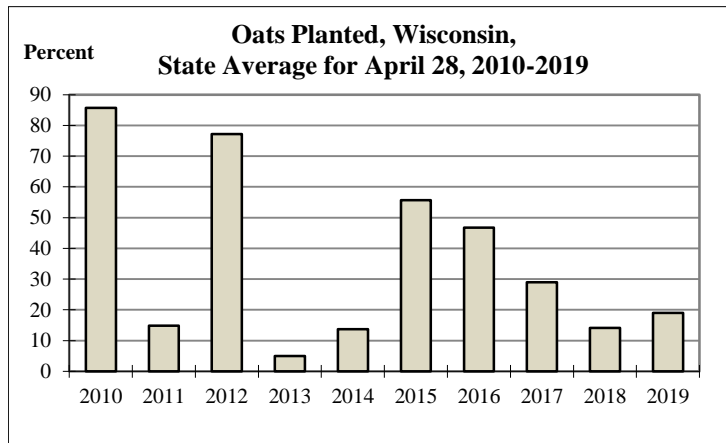
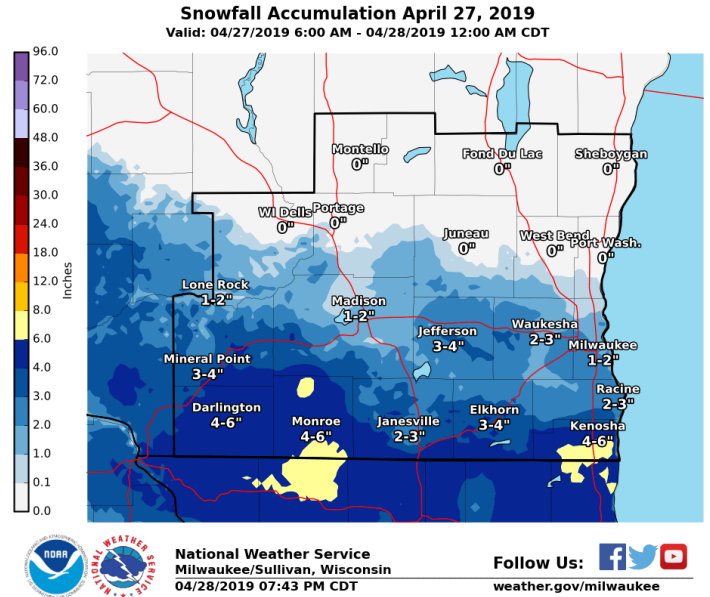
A few southern Wisconsin reporters mentioned **soybean** planting, but the statewide estimate is less than 1 percent planted.

Oats planted were reported as 19 percent complete, 3 days ahead of last year but 6 days behind the average. Oats were 3 percent emerged, compared to the average of 9 percent for this date.

Potato planting is reported as 18 percent complete, 8 days ahead of last year but 4 days behind the average.

Winter wheat was 44 percent in good to excellent condition statewide, down 2 percentage points from last week.

Pasture condition was rated 32 percent in good to excellent condition, up 5 percentage points from last week.



	Very Poor	Poor	Fair	Good	Excellent
Pasture & Range	9	18	41	27	5
Winter Wheat.....	3	12	41	32	12

Wisconsin Crop Progress as of April 28, 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.....	4	1	1	4	9	3	49	59	28	19	10	14	32
Spring Tillage.....	8	2	3	8	23	7	53	25	25	19	8	13	26

Days Suitable for Fieldwork and Soil Moisture Conditions as of April 28, 2019

Item	District Average									State Average		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This Week	Last Week	Last Year
Days Suitable.....	2.9	1.1	1.8	2.8	4.8	1.7	4.9	3.6	3.8	3.1	2.3	3.4
Topsoil Moisture	Percent									Percent		
Very Short.....	0	0	0	0	0	0	0	0	0	0	0	2
Short.....	0	0	0	0	0	1	0	0	0	0	0	8
Adequate.....	64	32	35	53	66	54	87	72	67	62	54	76
Surplus.....	36	68	65	47	34	45	13	28	33	38	46	14
Subsoil Moisture	Percent									Percent		
Very Short.....	0	0	0	0	0	0	0	0	0	0	0	2
Short.....	0	0	0	0	0	0	0	0	0	0	0	8
Adequate.....	74	55	52	54	70	51	92	74	72	67	63	80
Surplus.....	26	45	48	46	30	49	8	26	28	33	37	10

Selected Quotes from Farm Reporters and County Ag Agents

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

BARRON-L.H.: Some field work/planting has started on the sandy soils of the county.

POLK-J.P.: Tractors are starting to move but expecting rain all this week.

RUSK-G.P.: Weather still not cooperating with field work this spring. Cold temps and continued rain are stopping most activity. A very small amount of manure spreading and a very few oats in but that's it.

CLARK/PRICE/TAYLOR-D.M.: Pastures/fields are starting to green up and trees are budding which is helping to reduce standing water. Frost is still emerging.

LINCOLN/LANGLADE-J.S.: Soil frozen. Melting snow causing excess water.

OCONTO-G.J.: Rain events seems like every other day . In some fields frost is still coming out of the ground. Some fields next to the woods with conifers have ice and snow yet.

BUFFALO/PEPIN-M.L.: Cool temperatures still hindering progress. Manure still being spread where able. Soil samples at 12 inches depth in some areas of county described as "mud". Sandy soil areas faring better with moisture as expected.

PIERCE-A.V.: Reports of alfalfa winterkill have surfaced over the past week. Producers have reported over 500 acres of alfalfa loss as of 04/29/2019.

ST CROIX-D.K.: Alfalfa fields are not great with some totally killed and some in good to poor condition. Some planting has begun on light ground.

OUTAGAMIE/WAUPACA-D.L.H.: Some sunny and breezy days have allowed work on higher and lighter soils. Overall, temperatures remain cool for late April.

CALUMET-J.S.: Some spring tillage was done this last week, along with manure being hauled. Not much planting being done yet in this area.

CRAWFORD/GRANT-M.D.: Alfalfa fields are real spotty with producers sowing additional oats/alfalfa. New seeding fields planted in 2018 are also poor and being taken out of hay rotation. Pastures slow to grow - has led to extended amount of hay needed, shrinking inventories.

VERNON-K.L.: There were farmers out seeding oats and spreading fertilizer when the weather was nice. We had rain and 2-3 inches of snow at the end of the week. Spring planting running behind schedule.

DANE-F.P.: Some field work has started, mainly manure application. A lot of wet fields and standing water.

DODGE-R.H.: Received 2.6 inches of rain this week. Also received snow. Everyone is ready for spring weather to stay. Alfalfa and winter wheat have lots of winterkill.

WALWORTH-C.O.: Approximately 4 inches snow Saturday night. All melted on Sunday.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on April 28, 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. 27	Mar. 1 to Apr. 27 normal*	Last Week	Since Mar. 1	Mar. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	64	39	80	30	51	+3	110	111	0.13	3.99	-0.39	8.79	+2.56
Green Bay	61	41	74	32	51	+4	88	92	1.04	5.11	+0.78	10.16	+3.61
La Crosse	66	43	85	32	55	+4	165	140	0.58	4.81	-0.04	10.01	+3.01
Madison	66	41	80	30	54	+5	165	144	1.46	4.02	-1.20	10.12	+2.34
Milwaukee	62	40	76	31	51	+4	132	NA	1.21	4.39	-1.54	10.17	+0.76

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/>

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.