



Wisconsin Crop Progress & Condition



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Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

Vol. 19, No.32
Issued November 4, 2019

For the week ending November 3, 2019
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Wisconsin had 3.5 **days suitable for fieldwork** for the week ending November 3, 2019, according to the USDA's National Agricultural Statistics Service. Temperatures were well below normal this week, with overnight lows dipping into the teens and highs in the 30s and 40s. Fieldwork halted across southern and eastern Wisconsin, where back to back storms dumped 3-8 inches of snow by Thursday afternoon. The Madison weather station recorded 8.1 inches of snow for the month of October, all of which fell this week. This easily beat the previous record of 5.2 inches of snow in October 1917. The Milwaukee weather station saw the second snowiest October on record with 6.1 inches. Warmer temperatures and rain over the weekend melted most of this snowcover off, but left fields even soggy than before. In contrast, minimal precipitation in northern and western Wisconsin meant fieldwork was going full tilt all week. Farmers raced to get crops out of the fields and manure pits emptied. Fields dried and firmed up in some areas, though farmers were still contending with stuck machinery and soil damage in others. Reporters noted that combining was going ahead despite high grain moistures in both corn and soybeans.

Topsoil moisture condition was rated 0 percent very short, 0 percent short, 63 percent adequate and 37 percent surplus. **Subsoil moisture** condition was rated 0 percent very short, 1 percent short, 63 percent adequate and 36 percent surplus.

Ninety-six percent of **corn** was dented. Eighty-three percent of corn was reported mature, 28 days behind last year and 19 days behind the 5-year average. Harvest of corn for grain was 21 percent complete, 19 days behind last year and 16 days behind the average. Corn condition was 62 percent good to excellent, 1 percentage point below last week. Corn for silage harvest was 88 percent complete, 25 days behind last year and 18 days behind the average. The moisture content of corn harvested for grain was reported at 25 percent.

Plants were dropping leaves on 95 percent of **soybeans**. Soybean harvest was 62 percent complete, 6 days behind last year and 12 days behind the average.

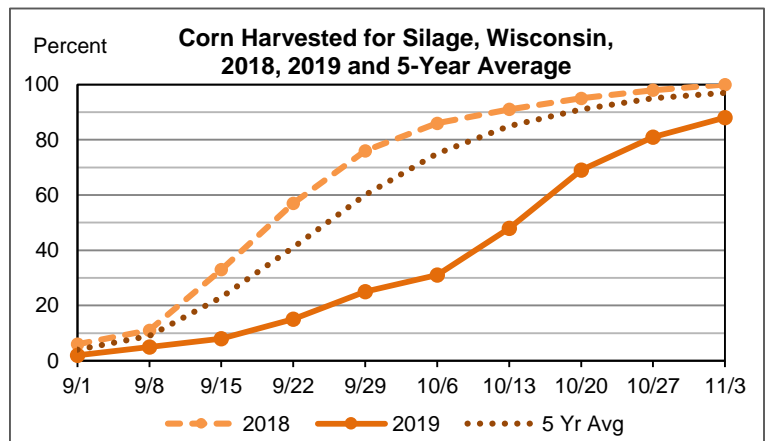
Winter wheat was 75 percent planted, 13 days behind last year and 17 days behind the average. Forty-nine percent of winter wheat had emerged, 17 days behind the average.

Oats were 97 percent harvested.

Potatoes were reported 95 percent harvested.

The fourth cutting of **alfalfa hay** was 87 percent complete.

Fall tillage was reported as 25 percent complete, 10 days behind last year and 17 days behind the average.



Crop Condition as of November 3, 2019

	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Corn	4	9	25	42	20

Crop Progress as of November 3, 2019

Item	Districts									State			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-year average
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Alfalfa hay, fourth cutting	79	75	82	94	81	84	89	95	92	87	84	98	99
Corn dented	94	94	95	91	93	96	99	99	98	96	93	100	100
Corn mature	79	86	71	77	85	78	87	92	78	83	74	100	96
Corn harvested for grain	16	11	12	14	19	12	30	32	19	21	13	57	51
Corn harvested for silage	86	76	92	86	89	86	94	95	95	88	81	100	97
Fall tillage	27	19	12	14	30	25	38	28	30	25	20	36	44
Soybeans dropping leaves	94	97	79	95	99	92	97	98	97	95	93	100	100
Soybeans harvested	68	55	41	72	60	48	65	61	70	62	46	76	85
Winter wheat planted	81	91	57	61	71	80	69	65	88	75	69	91	93
Winter wheat emerged	75	66	37	51	54	53	41	30	67	49	41	73	78

Days Suitable for Fieldwork and Soil Moisture Condition as of November 3, 2019

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	4.8	6.1	4.5	4.6	3.6	2.0	3.1	2.4	1.5	3.5	4.0	4.7
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	0	0
Short	0	3	0	0	0	0	0	0	0	0	0	0
Adequate	75	75	29	71	63	35	80	67	53	63	66	76
Surplus	25	22	71	29	37	65	20	33	47	37	34	24
Subsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	0	0
Short	0	5	0	1	0	0	0	0	0	1	0	1
Adequate	78	70	28	74	61	31	84	67	52	63	63	77
Surplus	22	25	72	25	39	69	16	33	48	36	37	22

Selected Quotes from Farm Reporters and County Ag Agents

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

NW—BURNETT/WASHBURN-P.H.: Corn wet and not drying because of freezing temps. Most soybeans combined.

NW/WC—CHIPPEWA/EAU CLAIRE-J.C.: A drier week led to soybean and corn grain harvest continuing at a rapid pace. Yields are average with moisture content higher than desired. Some corn silage harvesting happening on late planted corn. Some tillage has occurred on lighter soils.

NC—CLARK-R.H.: A lot of soybeans coming off this week. Some may be a bit high in moisture, early reports are yields are below average. Late planted corn is being harvested for corn silage with reports that corn plant moisture is dropping fast and fields are finally carrying equipment. High moisture corn is being harvested. With late corn planting, many will harvest high moisture as it may be too costly to dry corn in area. With corn coming off, many are hauling manure. Pits were close to running over with over 40 inches rain this season.

NE—FLORENCE/MARINETTE-S.R.: All crops killed by freeze now.

WC—MONROE-B.H.: The harvest progress and yields have been just like the rest of the growing season: highly variable across the county.

C—ADAMS/GREEN LAKE/MARQUETTE-L.A.: Potato harvest is finished due to freezing weather conditions. Ended up leaving about 6 percent unable to harvest due to wet field conditions.

C/EC—WAUPACA/WINNEBAGO-A.P.: Wet conditions followed by snow in the forecast has delayed harvest.

EC—CALUMET/MANITOWOC-K.P.: Rain, snow and freezing temperatures this week. Little to no field activity completed. With chances of more precipitation every day this next week, not sure how much more moisture the ground can take. Producers realize their drying costs will be high this year.

EC/SE—OZAUKEE/SHEBOYGAN-M.B.: Three to five inches of snow has brought soybean and corn harvest to a halt. Waiting for snow to melt before we get back to harvest.

SW—CRAWFORD/GRANT-M.D.: The saga continues: rain and mud, story of the year. Snow plow trucks entered the picture this last week with most of the area receiving 3-7 inches in two separate snowfalls. Rain on the weekend cleaned up the remaining snow but has led to very muddy conditions. Very little field work able to be completed. Some winter wheat unable to get in, and now getting too late to be planted. Upcoming week calling for cool conditions which means drying of fields will be slow. Some crops will need to wait until ground is frozen to do harvest. A long way on corn and soybeans harvest needing to go. Some still waiting to complete fourth crop hay. There will be little to no alfalfa stand left in the field as everyone cut what was out there due to hay supply shortage. Will be interesting in the Spring to see what makes it through.

SC—GREEN-J.T.: Two snowstorms with 4 inches each blanketed the standing crops and shut down all activity after a couple days of corn harvest. No soybean harvest occurred this week. Corn grain yields are good to excellent. Elevators are checking for toxins in the corn now, and docking price due to high levels. The window for emptying manure pits is shrinking and many are at or near capacity.

SC—ROCK-B.K.: Snow accumulation of 4-5 inches across our county has brought everything to a halt. Heavy wet snow throughout the early morning and to the midafternoon on October 31st.

SE—WALWORTH-N.W.: 4 inches of snow has brought everything to a halt. Corn moisture is still in the mid to upper 20s. Soybeans still in the field are starting to drop beans.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on November 3, 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 Nov. 2	Mar. 1 to Nov. 2 normal*	Last Week	Since Sep. 1	Sep. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire.....	41	25	52	20	33	-9	2604	2577	0.00	10.57	+4.47	41.14	+11.76
Green Bay	43	31	57	25	37	-6	2623	2436	0.41	13.75	+8.32	43.45	+17.74
La Crosse	44	29	57	26	37	-8	3277	2926	0.01	10.95	+5.25	41.41	+12.25
Madison.....	41	26	59	17	34	-10	2944	2887	0.66	12.74	+7.32	44.23	+15.14
Milwaukee.....	44	32	59	21	38	-9	2915	NA	0.76	13.57	+7.62	42.50	+12.36

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. NA=not available. T=trace Source: NCEP/NOAA Climate Prediction Center <https://www.cpc.ncep.noaa.gov>.

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