



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 October 29, 2017
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First Frost of Fall

There were 4.2 days suitable for fieldwork for the week ending October 29, 2017, according to the USDA's National Agricultural Statistics Service. Most of the state experienced the first hard freeze of the season this week. Rainy, overcast conditions and scattered snow flurries slowed fieldwork, particularly in northern Wisconsin. The soybean harvest was moving quickly toward completion, and corn silage chopping was close to wrapping up. Corn was being combined for grain, though grain moistures remained unfavorably high some areas. Fall plantings were moving right along with good emergence reported.

Topsoil moisture supplies were rated 0 percent very short, 6 percent short, 86 percent adequate and 8 percent surplus. **Subsoil moisture** supplies were rated 1 percent very short, 9 percent short, 85 percent adequate and 5 percent surplus.

Ninety percent of Wisconsin's **corn** was reported mature, 8 days behind the average. Corn harvested for grain was 25 percent complete, 15 days behind the average. The moisture content of corn harvested for grain averaged 23 percent. Corn acres harvested for silage was reported at 93 percent complete, 7 days behind the average. Corn condition was 72 percent good to excellent, 2 percentage points above last week.

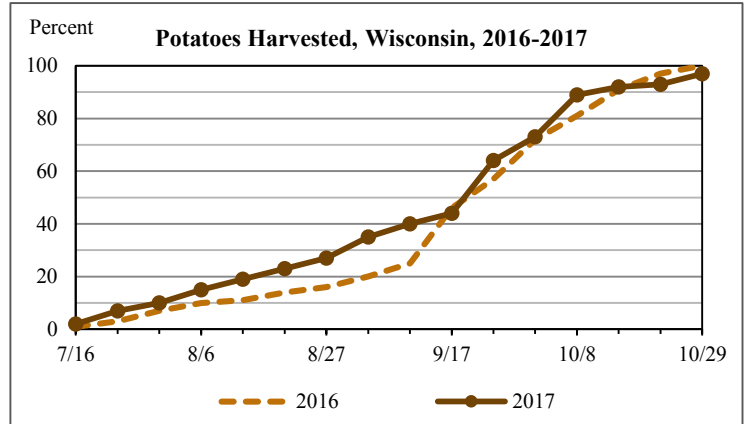
Soybean harvest was reported at 80 percent complete, 2 days behind the average.

Ninety-two percent of Wisconsin's **winter wheat** acres were planted, 2 days ahead of last year. Winter wheat emerged was reported at 77 percent complete, 4 days ahead of last year. Winter wheat condition was reported 85 percent good to excellent, 2 percentage points above last week.

Potato harvest was reported at 97 percent complete.

Pasture condition was 57 percent good to excellent, 1 percentage point below last week.

Fall tillage was reported at 35 percent complete, 4 days behind last year, and 5 days behind the average.



Wisconsin Crop Conditions as of October 29, 2017

	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Corn.....	2	8	18	47	25
Pasture & Range..	5	10	28	42	15
Winter Wheat.....	0	1	14	61	24

Wisconsin Crop Progress as of October 29, 2017

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
	Percent									Percent			
Corn Mature.....	87	69	67	94	94	91	89	99	93	90	82	100	95
Corn Harvested for Grain.....	15	19	9	17	21	17	29	39	35	25	15	50	50
Corn Harvested for Silage.....	90	79	88	98	95	96	89	97	95	93	87	100	96
Fall Tillage.....	32	49	40	24	48	44	26	28	34	35	27	40	41
Potatoes Harvested.....	90	100	98	100	96	n.a.	93	99	n.a.	97	93	100	n.a.
Soybeans Harvested.....	73	73	65	72	80	80	79	89	88	80	64	84	83
Winter Wheat Planted.....	96	95	93	91	93	95	82	89	94	92	86	90	n.a.
Winter Wheat Emerged.....	91	87	72	57	76	87	67	63	73	77	66	70	n.a.

n.a.=not available

Days Suitable for Fieldwork and Soil Moisture Conditions as of October 29, 2017

Item	District average									State average		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last Year
	Days									Days		
Days Suitable.....	4.3	3.5	4.3	4.4	4.7	3.8	4.7	4.4	3.2	4.2	5.0	4.2
	Percent									Percent		
Topsoil Moisture												
Very Short.....	0	0	0	0	0	0	2	0	0	0	1	0
Short.....	0	32	12	6	0	1	7	5	1	6	8	1
Adequate.....	88	67	75	87	96	86	88	83	89	86	85	71
Surplus.....	12	1	13	7	4	13	3	12	10	8	6	28
Subsoil Moisture												
Very Short.....	0	0	0	0	0	0	6	0	0	1	1	0
Short.....	0	32	10	7	0	0	22	5	7	9	11	1
Adequate.....	93	68	68	87	99	93	72	88	88	85	83	72
Surplus.....	7	0	22	6	1	7	0	7	5	5	5	27

Selected Quotes from Farm Reporters and County Ag Agents

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

BURNETT/WASHBURN-P.H.: Corn and soybean yields have been better than expected. Not as high as last year but still good considering the lack of heat this summer and lateness of the crops.

RUSK-S.V.: Not a lot of harvesting getting done due to wet conditions.

LINCOLN/MARATHON-D.E.: Harvesting, tillage and manure pit emptying all going on at the same time. Yields are surprisingly good thanks to a warm fall.

SHAWANO-B.R.: We finally got a killing frost on Saturday evening. That helped a lot of corn come to maturity and start to dry down quickly. Still have a fair amount of soybeans left to harvest, but damp and cloudy weather will keep us waiting for a while. Winter wheat emergence is excellent this year. Dry corn harvest will be in full swing this week as moisture percentage is coming down to the low 20s now.

ST CROIX-D.K.: Soybean harvest is nearly complete on most farms and switching to corn. Light snow and drizzle stopped operations the end of the week.

PORTAGE/WOOD-J.B.: Cool, damp weather has hampered the soybean harvest. Over a week ago soybeans were at 11 or 12 percent moisture and now they're at 16 percent with rain/snow coming. Finally got our killing frost of 24 degrees on Sunday morning. Should help the corn moisture come down finally.

WAUPACA/WINNEBAGO-R.V.: Corn moisture varying at harvest from approximately 18 percent up to 25 percent and higher.

DOOR/KEWAUNEE-A.B.: Heavy rainfall most of the week, so not much work was accomplished in the fields. Fields are holding up well despite the rain, so equipment can get in and out without much trouble. The county saw its first widespread frost this week, except along the lakeshore.

VERNON-K.L.: First killing frost of the season in Vernon County. Cool & damp weather hampering harvest. Farmers harvesting soybeans even if it means having to dry them down. Corn silage and high moisture corn harvest progressing.

DANE-F.P.: There was a hard freeze on Sunday Oct. 29th. A lot of corn has been harvested during the past week. There are a lot of trees that have lost their leaves.

ROCK-C.O.: Two inches of rain halted the bean harvest, but corn harvest progressing slowly. Corn just not drying down, so supplemental drying is necessary. Winter wheat off to a good start as is rye. Some manure being applied to fields where silage was harvested.

KENOSHA-R.R.: Wet and cold, too soft to do any tillage work. OK to do corn harvest

OZAUKEE/SHEBOYGAN-M.B.: Winter wheat is off to an excellent start this fall.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on October 29, 2017

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 Oct. 28	Mar. 1 to Oct. 28 normal*	Last Week	Since Sep. 1	Sep. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	50	37	60	30	43	-1	2751	2582	0.28	5.66	-0.11	33.76	+4.91
Green Bay	53	38	67	32	46	+1	2771	2439	0.39	4.13	-0.90	29.62	+4.31
La Crosse	52	41	62	34	46	-1	3509	2925	0.15	6.93	+1.60	38.67	+9.82
Madison	53	38	68	33	45	-1	2974	2886	0.79	4.09	-0.89	37.85	+9.18
Milwaukee	55	42	69	35	48	-1	3186	n.a.	1.01	4.92	-0.54	34.24	+4.73

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/>

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