



# Wisconsin Crop Progress & Condition

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Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

Vol. 14, No. 21

Issued August 25, 2014

For the week ending August 24, 2014

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## Moisture Benefits Crops

Long-awaited rains finally arrived this week, with reporters noting 1.0 to 3.0 inches of precipitation across most of the state and higher totals in isolated areas. Multiple storm systems, morning fogs, and heavy dew slowed haying and small grains harvest but benefitted row crops. Topsoil moistures rose statewide, with 18 percent short to very short compared to 45 percent short to very short last week. Above normal temperatures and high humidity accelerated growth in hay, pasture, corn, and soybeans. However, reporters noted that weeds and mold were also appearing in response to damp conditions and that some fields had become too wet to enter. Additional heat units are still needed to make up for late plantings and slow growth throughout this unusually cool season.

There were 3.8 days suitable for fieldwork statewide.

Across the reporting stations, average temperatures this week were 1 to 5 degrees above normal. Average high temperatures ranged from 76 to 84 degrees, while average low temperatures ranged from 60 to 69 degrees. Precipitation totals ranged from 0.87 inches in Eau Claire to 2.74 inches in Milwaukee. If you are interested in further 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/>

As of August 24, ninety-five percent of **corn** had silked, with 53 percent in the dough stage or beyond and 10 percent in the dent stage. Corn condition was rated 68 percent good to excellent.

Ninety-six percent of **soybeans** had bloomed and 88 percent were setting pods. Soybeans condition was rated 69 percent good to excellent.

Sixty-four percent of **oats** for grain has been harvested.

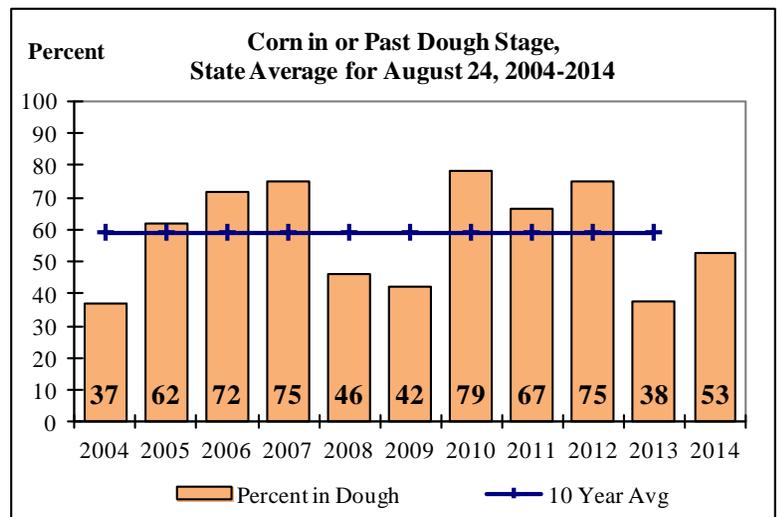
Ninety-three percent of **winter wheat** for grain has been harvested.

**Potatoes** were percent 6 harvested with 77 percent rated in good to excellent condition.

The **third cutting of alfalfa** was 68 percent complete and the **fourth cutting** was 9 percent complete.

**All hay** condition was rated 81 percent good to excellent.

**Pasture** condition was rated 54 percent good to excellent, up 8 percentage points from the previous week.



## Wisconsin Crop Conditions as of August 24, 2014

	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Pasture & Range	3	13	30	45	9
Hay, All	0	4	15	59	22
Corn	3	8	21	47	21
Soybeans	1	6	24	49	20
Potatoes	0	3	20	64	13

## Wisconsin Crop Progress as of August 24, 2014

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 silking	89	90	88	97	95	87	100	100	99	95	90	93	98
Corn in or past dough stage	38	33	18	56	31	43	79	75	38	53	38	38	60
Corn in or past dent stage	5	0	0	5	3	6	20	19	15	10	4	4	20
Soybeans blooming	94	92	98	98	99	91	96	99	99	96	94	90	96
Soybeans setting pods	78	76	92	93	87	78	91	94	96	88	79	73	87
Oats harvested for grain	53	24	27	89	79	51	94	97	81	64	55	76	86
Winter wheat harv. for grain	72	73	83	91	98	89	98	100	99	93	90	n.a.	n.a.
Potatoes harvested	1	0	0	3	8	n.a.	20	15	n.a.	6	n.a.	n.a.	n.a.
Alfalfa hay, third cutting	57	30	72	65	64	75	82	79	71	68	57	64	74
Alfalfa hay, fourth cutting	4	2	15	10	6	4	12	19	5	9	1	3	12

## Days Suitable for Fieldwork and Soil Moisture Conditions as of August 24, 2014

Item	District average									State average		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year
	Days									Days		
Days Suitable	3.6	3.1	2.3	4.0	3.4	3.2	4.1	5.1	4.6	3.8	6.0	6.4
	Percent									Percent		
Topsoil Moisture												
Very Short	0	0	0	0	0	0	5	7	0	1	13	26
Short	15	11	35	20	8	10	25	22	10	17	32	44
Adequate	74	87	63	76	81	82	66	70	86	77	53	30
Surplus	11	2	2	4	11	8	4	1	4	5	2	0
Subsoil Moisture												
Very Short	0	2	0	2	0	0	9	7	0	3	7	17
Short	22	10	58	22	11	11	34	35	29	24	30	46
Adequate	71	88	39	69	82	79	57	57	70	69	61	37
Surplus	7	0	3	7	7	10	0	1	1	4	2	0

# Wisconsin Crop Progress

## Selected Quotes from Farm Reporters and County Ag Agents

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

**RUSK-G.P.:** We've gone from dry back to too wet. Some locations in the immediate area got 10 inches of rain over the last week. Crops continue to move along, but there is a lot of concern about the corn crop making it before frost. Wet weather is limiting the putting up of dry hay. Starting to see some of the early indications of fall.

**WASHBURN-R.H.:** One inch of rain last night. Oats look like it's going to be a poor yield. Beans are short. Touch of fall in air. Maples are turning, mostly from too much moisture last spring.

**MARATHON-S.N.:** Corn and beans are maturing slowly due to the lack of heat. An inch of rain fell in some spots slowing down oat and wheat harvest. Some trees turning color in the area.

**FLORENCE-T.B.:** Warm, moist, humid days and nights this week. What a difference heat and rain can make. More regrowth in hay this past week than the last month and a half. A bit late to get another cutting, but should get enough reserves to get through the winter. Corn took a big turn for the good. Will be a late harvest but may have something to harvest.

**ST CROIX-R.F.:** We had a wet spring. Cooler than normal up until last week. Finally got some warm weather.

**JUNEAU-J.W.:** We received a million dollar rain but it was probably a couple weeks too late for some of the lighter soils and knobs in fields. There were some soybeans that had already burned up due to lack of rain. Warm temperatures over the week will help push the maturity of the corn and soybeans. A lot of concern regarding crops reaching maturity and drying down this fall. Forage crops are looking good. I've seen some sweet corn silage moving on the road. Now we just have to wait and see what happens.

**PORTAGE-D.Z.:** Rained every day this week; waiting for dry weather to finish small grains and hay. Soybeans look very good and corn has improved with the recent rains.

**KEWAUNEE-T.S.:** Since the beginning of August, this area has received over 7.0 inches of rain. This rain has virtually halted all field work. It has been nearly a week since the last rain fell, but the ground is still very wet and the air very humid. The combination of these two conditions is not making for good combining weather. No grain was harvested this past week, so the standing wheat and oats continue to wait for drier weather. It has also been a challenge for those wanting to make any type of hay. Some cut hay has been sitting for nearly a week while other alfalfa that should be cut is not since the drying conditions are so poor right now. The weeds are starting to show up more in soybean fields and in the oats and wheat fields yet to be combined. In some cases, additional herbicide treatments may be needed to control the weeds coming in now. The corn is doing okay, but the crop is behind where it should be at this time of year. Some corn has yet to tassel, and yes, it is nearly the end of August. While there has been adequate moisture for the corn and soybeans to grow, the heat has not been there. They were planted late and are growing slowly. Hopefully it will be a warm, dry and long fall. These will be needed to bring the crops to maturity.

**OUTAGAMIE-J.B.:** Had 2.5 inches of rain last week. A little rain each day.

**VERNON-K.L.:** The county received some badly needed rain. Pastures and hay have greened up some with 0.5-1.5 inches of rain. Producers have reported aphids in soybeans. Crops still look good to date.

**DODGE-S.B.:** The high humidity has inhibited making dry hay this week. Days are getting shorter. Many farmers are worried about the consequences of an early fall/frost for the crops.

**WAUKESHA-R.F.:** Corn is very good. Not a good hay crop.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on August 24, 2014

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 Aug. 23	Mar. 1 to Aug. 23 normal*	Last Week	Since Jun. 1	Jun. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	80	65	86	58	72	+3	2055	1967	0.87	16.16	+4.62	30.25	+8.49
Green Bay	76	60	84	52	68	+1	1842	1830	1.86	8.79	-0.76	19.45	+0.39
La Crosse	84	69	89	63	76	+5	2361	2202	1.71	14.09	+2.73	27.26	+4.92
Madison	83	65	91	59	74	+5	2197	2140	1.22	14.54	+3.45	26.29	+3.82
Milwaukee	78	65	83	60	71	+1	1857	n.a.	2.74	13.48	+3.50	24.43	+1.39

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. Source: NCEP/NOAA Climate Prediction Center <http://www.cpc.ncep.noaa.gov>. n.a.=not available. T=trace. Source: USDA, NASS.

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.