

# Wisconsin Crop Weather

Compiled by the Wisconsin Field Office of USDA's National Agricultural Statistics Service

August 14, 2006

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### A Cool Change

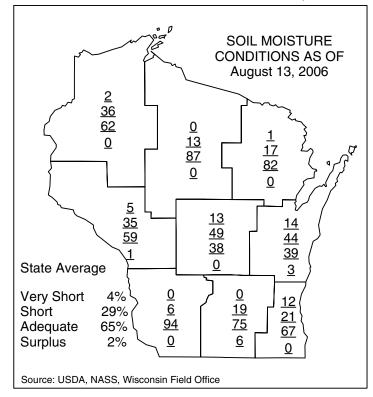
Relief from extreme heat came as temperatures dropped over the past week. After successive weeks of average high temperatures in the 90s, temperatures were about normal, ranging from 2 degrees below to 1 degree above normal. Average high temperatures were in the high 70s to low 80s in most areas. Lows averaged in the mid 50s to mid 60s during the week. Rainfall totals ranged from 0.06 inches in Green Bay to 0.95 inches in Madison. Last week there was an average of 6.0 days suitable for fieldwork in Wisconsin.

Corn silked was at 95 percent, behind last year's 98 percent and ahead of the 5-year average of 87 percent, according to the Wisconsin Field Office of USDA's National Agricultural Statistics Service. Corn in the dough stage was at 43 percent, ahead of last year's 33 percent and the 5-year average of 21 percent. Corn was rated as mostly fair to good, and beginning to dent. Corn dent was at 2 percent complete, compared to none last year and the 5-year average of 1 percent.

**Soybeans** bloomed was at 94 percent, behind last year's 96 percent, but ahead of the 5-year average of 90 percent. Soybeans setting pods was reported at 75 percent complete, behind last year's progress of 82 percent, and ahead of the 5-year average of 62 percent. Soybeans looked good, as conditions were rated mostly fair to good. Some farmers reported the presence of spider mites.

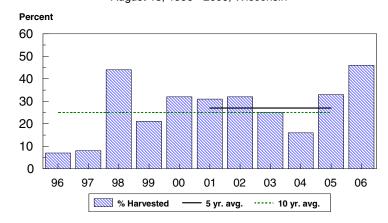
Third cutting **alfalfa** was at 46 percent complete, ahead of last year's 33 percent and the 5-year average of 27 percent. Alfalfa cutting is again progressing very well, as it is slightly ahead of the record 44 percent complete in 1998. With recent rains, third crop regrowth has been good.

Winter wheat harvested was at 93 percent complete, behind last year's average of 9 6 percent, but ahead of the 5-year average of 86 percent. Oats harvested for grain was reported at 86 percent, behind last year's 88 percent, but ahead of the 5-year average of 64 percent. Sweet corn, snapbeans, and peas were being harvested.



Wisconsin Crop Conditions as of August 13, 2006										
Item	Vpoor	Poor	Fair	Good	Excellent					
	Percent									
Corn	7	9	27	39	18					
Soybeans	2	7	29	41	21					
Pasture	9	18	32	37	4					

### Progress of Third Crop Hay Harvested August 13, 1996 - 2006, Wisconsin



### Wisconsin Crop Progress, August 13, 2006 District average State average Crop and percent This Last 5-year NW NC NE WC $\mathbf{C}$ EC. SWSC SE of acreage average year year Corn silked Corn dough Corn dent Soybeans bloomed Soybeans setting pods Third cutting hay Oats harvested for grain Winter wheat harvested

### **Quotes from Farm Reporters and County Ag Agents**

**BARRON-A.B.:** Weed pressure is coming on strong. Hay harvest will also happen in the next 12-18 days. Aphid levels are dropping in the soybeans. Twospotted spider mites were found in some fields. Corn ear size ranges from nearly normal to no ear at all. All of the corn is short compared to normal.

**CHIPPEWA-J.M.:** Crops have responded to recent rains; however, corn that was drought stressed is poorly pollinated. POLK-C.S.: Corn and certainly soybeans have improved after last week's rains. Small grain harvest is wrapping up with yields being average to below average. Second and third crop hay quality is good. Spraying for a few soybean aphids and alfalfa

**CLARK-N.S.:** Crops look much better. Third crop hay looks promising

**SHAWANO-B.R.:** We are starting to see some of the corn denting, and the soybeans are all setting pods. Growing degree days are ahead of the last few years for this area, and it shows. Third crop alfalfa varies from very short to extremely heavy depending on whether or not the field had adequate rain.

LACROSSE-S.H.: Corn and soybeans look good. Soybeans are setting lots of pods in some areas. Hay continues to be harvested with good quality.

**PEPIN-H.R.:** With the 3.0 inches of rain last week some of the poor looking corn and soybeans are showing a good comeback. It is hard to say what kind of ears will develop in the corn. Soybeans might be better. Lots of good third crop hay is being made, but it is short in some spots.

**TREMPEALEAU-D.D.:** More rain last night has everything greened up and growing robustly again. Some corn and soybean yields likely were hurt, but most acres are salvaged. Hay is plentiful.

**WAUPACA-D.L.H.:** Recent rains came too late for most corn. Third and fourth crop hay will be helped. Weeds are flowering. **WAUSHARA-A.S.:** Drought conditions were extreme the last two weeks. Corn was hurt hard. It is hard to tell yet the amount of yield reduction; it will be significant on early planted dryland. FOND DU LAC-E.A.: Corn and soybeans look fair, but needed rain a month ago. Third crop hay has good quality, but is short.

SHEBOYGAN-T.J.: Corn and soybeans in our area look good, even considering our late planting dates. Second and third crop alfalfa are yielding very well, but getting good quality hay dry is difficult. Oats and wheat have yielded very good. There is lots of straw.

**WINNEBAGO-R.H.:** Corn and soybeans look very good-the best in years. Small grains are almost all harvested, with average yields. There is lots of straw. Second crop alfalfa is pretty well done, with a short crop. Third cutting looks very good. Harvesting of sweet corn is in progress with average yields. Late sweet corn looks very good due to rain.

GRANT-E.B.: Not much rain this week, but clouds and humidity did not help making dry hay. Corn and soybeans are looking very good.

**COLUMBIA-R.S.:** Corn and soybeans look really good. Some weeds showing up in soybeans as well as corn. Second crop alfalfa was short, but got made in a timely fashion. Some soybean fields have been sprayed for aphids-very spotty.

**ROCK-C.O.:** Soybeans are being sprayed for spider mites where infestations exceed treatment levels. Corn looks good, but one good thunderstorm could take care of that.

**KENOSHA-J.H.:** No rain. The corn and soybeans are showing various levels of stress. The current stretch of dry days is having a negative effect on yields.

WAUKESHA-D.W.: Again, timely rains-crops look great.



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This report has been made possible through the cooperative efforts of the U.S. Department of Agriculture, and the Wisconsin Department of Agriculture, Trade and Consumer Protection, and the National Weather Service.

### Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on August 13, 2006

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. 12	Mar. 1 to Aug. 12 normal *	Last week	Since June 1	June 1 dep. from normal*	Year to date
Eau Claire	83	61	86	53	72	1	2248	1767	0.17	7.41	-2.47	16.65
Green Bay	78	55	82	48	67	-2	1923	1639	0.06	7.81	-0.41	19.82
La Crosse	83	63	86	58	73	0	2334	1977	0.92	6.28	-3.53	18.97
Madison	80	59	82	53	70	-1	2085	1922	0.95	7.86	-1.72	22.62
Milwaukee	77	65	80	61	71	-1	1996	n.a.	0.67	8.82	0.26	24.31

 $1/\text{Formula used: GDD} = (\text{daily maximum } (86^\circ) + \text{daily minimum } (50^\circ)/2-50^\circ; \text{ where } 86^\circ \text{ is used if the maximum exceeds } 86^\circ \text{ and } 50^\circ \text{ is used if the } 1/\text{Formula used: } 1/\text{For$ minimum falls below 50°. \*Normal based on 1971-2000 data. Source: NCEP/NOAA Climate Prediction Center <a href="http://www.cpc.ncep.noaa.gov">http://www.cpc.ncep.noaa.gov</a>. N.a. = not available. T = trace.