



Wisconsin Crop Weather

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

July 5, 2005

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Crop Conditions Improve

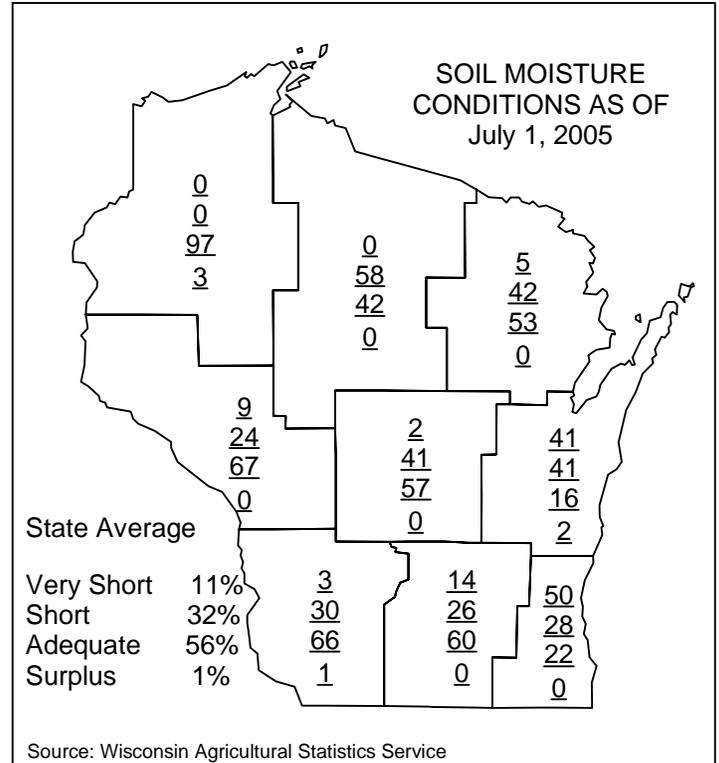
Warm temperatures, coupled with more rainfall, contributed to better crop conditions during the past week. Low temperatures were reported in the high 40s, and high temperatures reached the mid-90s. Precipitation ranged from 0.24 inches to 1.24 inches. Soil moisture conditions were reported as 11 percent very short, 32 percent short, 56 percent adequate, and 1 percent surplus. There was an average of 5.9 days suitable for fieldwork last week.

Corn conditions were rated as 3 percent very poor, 6 percent poor, 17 percent fair, 47 percent good, and 27 percent excellent. The average height of corn was at 40 inches, greater than last year's 30 inches and over a foot taller than the 5-year average of 27 inches. **Oat** conditions were reported as 1 percent very poor, 4 percent poor, 23 percent fair, 56 percent good, and 16 percent excellent. Oats headed was reported at 89 percent, ahead of last year's 78 percent, and the 5-year average of 72 percent.

Soybeans bloomed was at 17 percent, significantly higher than last year's and the 5-year average of 0 percent. Soybean conditions were reported as 2 percent very poor, 9 percent poor, 20 percent fair, 51 percent good, and 18 percent excellent. The first cutting of **hay** was reported at 93 percent harvested, above last year's 86 percent, as well as the 5-year average of 90 percent. Many farmers continue to report good progress for the growth and condition of the second crop.

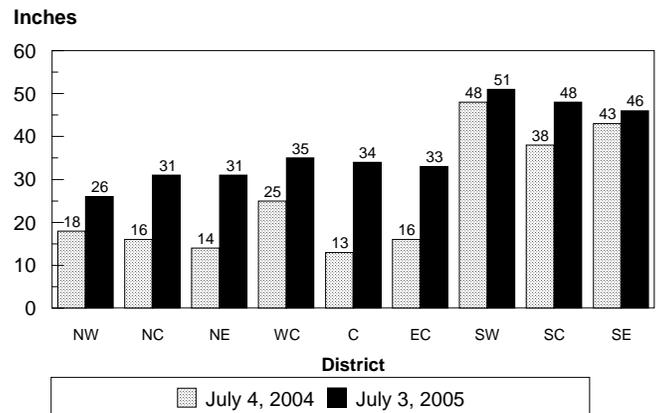
Pasture conditions were rated as 4 percent very poor, 14 percent poor, 29 percent fair, 44 percent good, and 9 percent excellent. **Winter wheat** conditions were reported at 5 percent very poor, 9 percent poor, 35 percent fair, 44 percent good, and 7 percent excellent.

Potatoes continue to do well, along with **peas** and **beans**. **Cranberries** and **strawberries** look excellent so far. Farmers continue to spray for insects and weeds, but no major cases of disease have been reported yet.



Wisconsin Crop Conditions as of July 1, 2005					
Item	V.-poor	Poor	Fair	Good	Excellent
	Percent				
Corn	3	6	17	47	27
Soybeans	2	9	20	51	18
Oats	1	4	23	56	16
Pasture	4	14	29	44	9
Winter wheat	5	9	35	44	7

Corn Height
Wisconsin by District
July 4, 2004 and July 3, 2005



Crop and percent of acreage	Wisconsin Crop Progress, July 3, 2005									State average		
	District average									This year	Last year	5-year average
	NW	NC	NE	WC	C	EC	SW	SC	SE			
Oats headed	57	74	93	87	80	95	99	98	99	89	78	72
Average height of corn	26	31	31	35	34	33	51	48	46	40	30	27
Soybeans bloomed	5	3	5	16	4	5	18	26	6	17	0	0
First cutting hay	75	87	94	95	93	95	100	99	100	93	86	90
Second cutting hay	3	4	6	10	11	9	38	43	15	16	8	9

Quotes from Farm Reporters and County Ag Agents

BARRON-D.B.: Corn and soybeans look good, in general. Some spots are weedy. Second cutting alfalfa looks excellent.

VILAS-L.K.: First crop hay started. Potatoes doing well. Plenty of moisture and more predicted.

SHAWANO -B.R.: This week has really put a dark green color in the beans and the corn. We are in need of some showers, but are not suffering bad yet. Second crop hay is starting to come off, and the spring direct seedings are also being cut and look good. Wheat is turning color and is really in very nice condition.

BUFFALO-R.S.: Oats and peas harvested, a few starting second crop hay. It has buds, but it's short. Rains are very spotty. Winter wheat in dough stage.

LA CROSSE-S.H.: Corn and soybeans are showing signs of heat stress and moisture stress. Many farmers are finished with first cut and starting to take off second cut.

PORTAGE-J.W.: Potatoes look great. Corn looking good, but some is weedy and needs fertilizer. Hay yields surprisingly good, and good quality. Oats looks like the best crop this season so far. Cranberries in full bloom, and many beehives moved to marshes. Second cut coming in strong .

WOOD-F.M.: First 14 days of June it rained 8 days with amounts varieing from three to nine inches. This caused losses from flooding and low quality of first crop. Now crops are looking great, with corn waist high and very good color. Roundup-ready beans are weedy and getting sprayed. Cranberry crop reported very good.

SHEBOYGAN-E.P.: Very dry weather and too hot for grain development. Weed control is OK. Water is needed. Corn, oats, and soybeans are starting to wilt on sandy soils and are in stress and damaged.

WINNEBAGO-R.H.: Crops all planted and growing where there is moisture. Peas are being harvested and getting an average yield if they had moisture. The hot weather was tough on the peas. Second crop hay is very short in most fields due to shortage of moisture.

RICHLAND-S.K.: The crops in our area look very good. The corn is well over waist high and looking great. Soybeans are also doing very good. Second crop hay harvest is underway, and yields

look good. Some of the oat fields are starting to turn color. Strawberry harvest is nearing completion. So far, things here look very good.

COLUMBIA-R.S.: Winter wheat has turned color. Oats are headed out. Soybeans look fairly good. Corn is suffering from lack of moisture, gusty winds, and bright sun and heat. Wednesday night got one-half inch of rain-really helped. Give everything a day or so to perk up. Weeds are a problem in all crops.

DODGE-G.R.: Scattered rain showers throughout the week helped crops significantly. Thirsty corn, alfalfa, beans, wheat, and oats greened up and grew noticeably in high temperatures and humidity. Corn looks best in several years. Wheat is turning, with little lodging seen. Oats are headed. Alfalfa short in height and budding.

JEFFERSON-B.K.: Very dry with all crops showing stress. Corn is looking great. Second crop hay mostly done. Leafhoppers now above threshold and being sprayed. Spider mites and Aphids are getting thick in soybeans; spraying seems inevitable. Wheat harvest one week away.

RACINE-L.F.: Rains keep missing us. Corn still looks OK because of great root system. Soybeans are starting to stress. Wheat is turning fast and will be ready in 10 days or so.

WASHINGTON-K.R.: Rain this last week was just in time for corn and soybeans. Second cutting of hay will be shorter because of dry period.

WAUKESHA-D.W.: We finally got some rain. The beans were at a stand still for about 10 days; with the rain they are growing again and spraying has taken place. Corn has shot up with the rain.



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Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on July 3, 2005

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 July 2	Mar. 1 to July 2 normal *	Last week	Since June 1	June 1 dep. from normal*	Year to date
Eau Claire	81	60	94	49	71	2	1172	957	1.24	7.01	2.49	15.24
Green Bay	81	62	92	49	71	3	1068	860	0.24	3.55	-0.10	11.81
La Crosse	83	65	95	53	74	2	1322	1086	0.78	2.54	-1.76	11.52
Madison	83	62	92	46	72	2	1229	1062	0.24	1.67	-2.61	12.52
Milwaukee	81	64	89	52	73	3	1028	n.a.	0.70	2.46	-1.32	12.31

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.