



# Wisconsin Crop Weather

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

September 11, 2006

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## Soybean Progress Improves

Improved conditions in the northern part of the state allowed soybean progress to improve nicely last week. Temperatures ranged from 0 to 2 degrees above normal. Average high temperatures were in the mid to high 70s across the state. Lows averaged in the low 50s to low 60s for the week. Rainfall totals ranged from 0.05 inches in Eau Claire to 1.24 inches in Green Bay. Soil moisture conditions were at 11 percent very short, 15 percent short, 68 percent adequate, and 6 percent surplus. Soil conditions continue to be dry in the east central areas of the state. Last week there was an average of 5.8 days suitable for fieldwork.

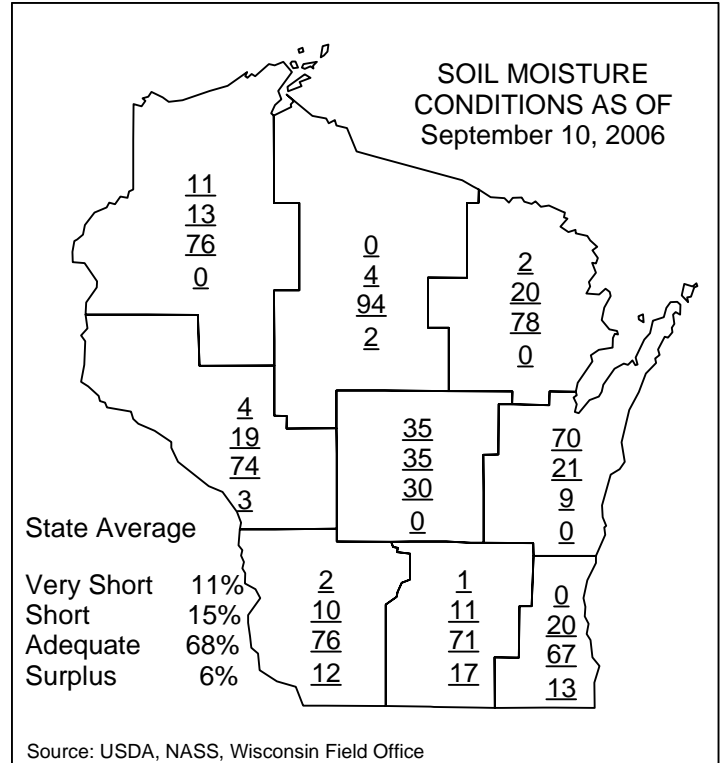
**Corn** in the dough stage was at 93 percent, even with last year's 93 percent and ahead of the 5-year average of 83 percent, according to the Wisconsin Field Office of USDA's National Agricultural Statistics Service. Corn dent was at 66 percent, below last year's 72 percent, but well above the 5-year average of 49 percent. Corn mature was at 11 percent, compared to last year's 19 percent and the 5-year average of 6 percent. Corn silage harvested was at 20 percent, behind last year's 36 percent, but ahead of the 5-year average of 15 percent. Corn conditions were rated as 5 percent very poor, 8 percent poor, 34 percent fair, 35 percent good, and 18 percent excellent. Corn continues to mature rapidly across the state.

**Soybean** leaves turning color was at 52 percent, well behind last year's 79 percent, but just above the 5-year average of 49 percent. Soybeans dropping leaves was at 17 percent, compared to last year's 36 percent and the 5-year average of 14 percent. Soybean conditions were rated as 3 percent very poor, 7 percent poor, 36 percent fair, 36 percent good, and 18 percent excellent. Soybean conditions in the northern part of the state have improved with the recent rains.

Third cutting **alfalfa** was at 90 percent complete, ahead of last year's 87 percent and the 5-year average of 83 percent. The quality of this cutting has been consistent throughout the state. Fourth cutting alfalfa was at 23 percent complete, in front of last year and the 5-year average of 18 percent. Fourth crop quality also looks good, helped significantly by earlier rains.

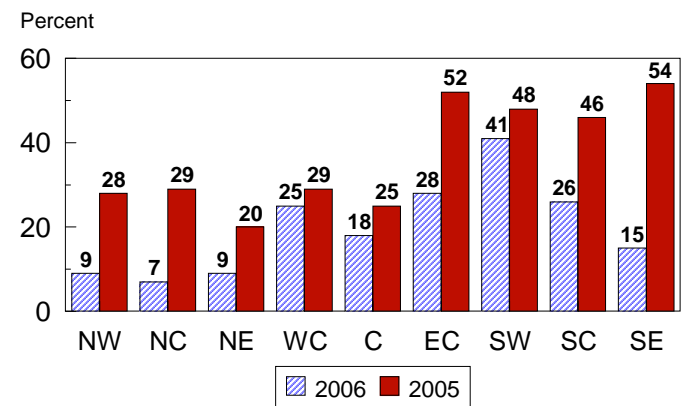
**Pasture** conditions were rated as 5 percent very poor, 13 percent poor, 32 percent fair, 43 percent good, and 7 percent excellent.

The **apple** crop looked excellent with good yields. **Potato** harvest continued, along with other **vegetables**.



Wisconsin Crop Conditions as of September 10, 2006					
Item	V.-poor	Poor	Fair	Good	Excellent
Percent					
Corn	5	8	34	35	18
Soybeans	3	7	36	36	18
Pasture	5	13	32	43	7

**Corn Silage Harvested in Wisconsin**  
By District, September 10, 2006 vs. September 11, 2005



Wisconsin Crop Progress, September 10, 2006												
Crop and percent of acreage	District average									State average		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This year	Last year	5-year average
Corn dough	90	94	87	92	95	85	98	94	98	93	93	83
Corn dent	56	54	72	66	71	51	85	70	67	66	72	49
Corn mature	5	3	9	8	27	9	9	15	9	11	19	6
Corn harvested for silage	9	7	9	25	18	28	41	26	15	20	36	15
Soybeans turning color	50	69	46	44	47	50	53	52	65	52	79	49
Soybeans dropping leaves	10	22	12	9	5	32	16	19	3	17	36	14
Third cutting hay	77	86	93	97	87	82	93	98	98	90	87	83
Fourth cutting hay	20	14	32	27	21	10	31	29	4	23	18	18

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

**POLK-C.S.:** Corn and silage are maturing very rapidly. Corn silage harvest is in full swing. Grain harvest of soybeans and high moisture corn is just weeks away. Excellent quality in third and fourth crop hay. Snapbean harvest will be starting-that leads into planting winter wheat.

**RUSK-G.P.:** Corn silage is starting. Soybeans are starting to turn, but some will be chopped for forage; not enough pods or too late. Hay and haylage still going strong. Lots of growth after the big rains in late July. Crops look like they went through a winter type dormancy. Wonder what that means for survival through the coming winter.

**CLARK-N.S.:** Smut common in corn again this year.

**LINCOLN-F.O.:** Corn is maturing well. Yields may be less than normal. Pastures are green again. Small grain harvest is done.

**LANGLADE-A.K.:** Corn and soybeans are maturing nicely. Third crop hay was abundant. It is starting to get dry.

**SHAWANO-T.A.:** This was the fastest week of corn silage dry down in memory. Whole plant moisture on the corn silage crop dropped 8-10 points in one week. Harvest should be in full swing this week.

**MONROE-W.D.:** Hail damage was quite excessive to corn and soybeans. Many farmers are waiting for damaged corn to dry down to make silage. Moisture was between 65-75 percent. Mold and damp weather is becoming a problem for these fields. Worst damage to crops in this area in the last 50 years.

**TREMPEALEAU-D.D.:** Long weekend rain has ended harvest efforts temporarily. Many late-soybean fields are soaking this in for improved yields. Corn is reaching black layer rapidly.

**WAUPACA-D.L.H.:** Rain came too late for most corn; however, it helped the late-planted soybeans. Some corn silage is being harvested. Yields for hay vary according to rainfall.

**WAUSHARA-J.J.:** Fourth crop hay is going well with very good quality and normal yields.

**FOND DU LAC-E.A.:** Corn and soybeans are drying up due to hot and dry conditions. There will not be a fourth crop hay if it does not rain soon.

**WINNEBAGO-R.H.:** Dry conditions are very evident for corn and soybeans, also third and fourth crop alfalfa. Some progress at silo filling is due to dry corn stalks and leaves. Late-planted sweet corn is showing the dry condition on light soils. Everybody waiting and hoping for some rain this weekend.

**GRANT-E.B.:** Everything is going real good in this area.

**IOWA-K.V.:** Corn silage yields are good. Fourth crop alfalfa has excellent quality. White mold continues to hurt soybeans. Pastures are growing again with the cooler temperatures.

**DANE-J.K.:** Corn and soybeans look excellent, with corn being the better. Quality and quantity of third and fourth crop hay is very good, with plenty of moisture and sunshine. Fruits and vegetables are going down hill fast now due to the high amount of rain. Weeds are growing rapidly and diseases probably will follow if it doesn't dry out soon. Most sweet corn is done. Quite a bit of silo filling going on, but moisture is still around 70 percent on most varieties. Quality seems to be good, with lots of kernels on corn and high tonnage in this area.

**ROCK-C.O.:** Corn for silage harvest is progressing along nicely. Tough to make dry hay with heavy dew each morning. There is no early corn picking as of yet, but in some fields the ears have dropped already.

**WAUKESHA-D.W.:** Corn and soybeans are some of the best crops I have seen in years. There is some lodging in the soybeans because they are so tall.



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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 September 10, 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 Sept. 9	Mar. 1 to Sept. 9 normal *	Last week	Since Sept. 1	Sept. 1 dep. from normal*	Year to date
Eau Claire	78	52	85	47	65	2	2746	2229	0.05	0.05	-1.20	19.32
Green Bay	76	51	83	48	64	2	2366	2092	1.24	1.24	0.18	21.33
La Crosse	76	56	84	50	66	0	2870	2504	0.68	0.68	-0.49	22.47
Madison	74	53	80	49	64	0	2563	2438	1.11	1.11	-0.01	28.04
Milwaukee	75	60	84	58	68	2	2553	n.a.	0.72	0.72	-0.40	26.16

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.