



# Wisconsin Crop Progress

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

August 6, 2007

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## Dry Conditions Persist

Dry conditions continue across most of the state. Weekend rains in southern counties provided much needed relief to crops. Rainfall totals ranged from 0 inches in Green Bay to 1.31 inches in La Crosse. Soil moisture conditions were rated at 41 percent very short, 32 percent short, 26 percent adequate, and 1 percent surplus. Average temperatures ranged from 0 to 5 degrees above normal. High temperatures reached the low 90s, while low temperatures ranged from the mid 50s to low 60s. There was an average of 6.5 days suitable for fieldwork last week.

**Corn** silked increased to 89 percent complete, slightly above last year's 87 percent and the 5-year average of 76 percent. Sixteen percent of the crop had reached the dough stage, slightly below last year's average of 17 percent, but above the 5-year average of 10 percent. Many fields in northern areas are very dry. Moisture in the coming week will be critical for kernel fill and yield potential.

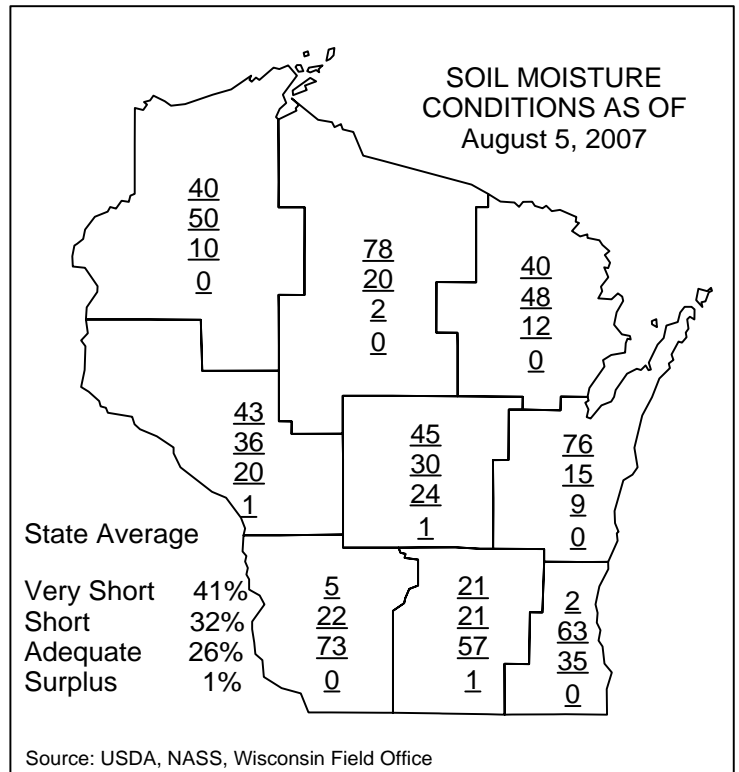
**Soybeans** bloomed was at 92 percent complete, above both last year's 89 percent and the 5-year average of 81 percent complete. Soybeans setting pods jumped 19 percentage points from last week to 63 percent complete. This is the same as last year's average, but above the 5-year average of 49 percent. Some fields were sprayed to control for aphids and spider mites.

Second cutting of **alfalfa** nears completion, at 94 percent complete. This is slightly below last year's 95 percent, but above the 5-year average of 86 percent complete. Third cutting hay reached 33 percent complete, above both last year's and the 5-year averages of 24 and 14 percent, respectively. Yields remain low in quantity.

**Pasture** conditions continue to deteriorate. Many cattle are being fed hay to supplement pasture.

Yields for both **winter wheat** and **oats** have been reported as average to excellent. Winter wheat harvest was 94 percent complete, significantly above last year's 80 percent and the 5-year average of 70 percent complete. Oat harvest was in earnest last week, jumping to 70 percent complete. This is above both last year's 60 percent and the 5-year average of 47 percent.

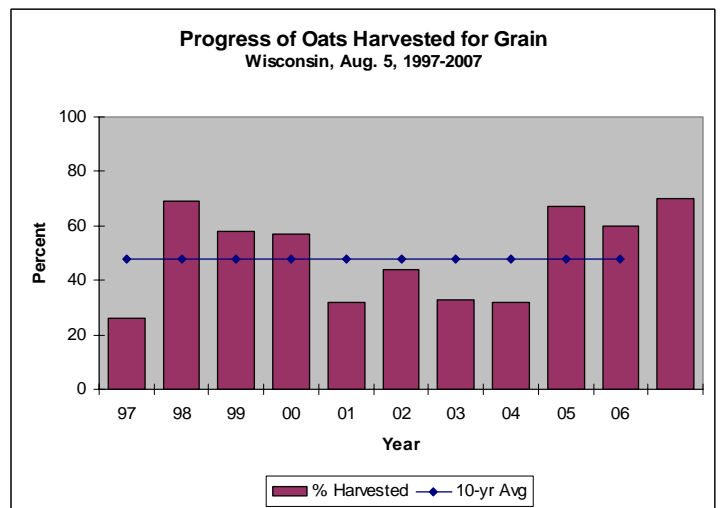
**Apple trees** were reported to be in good condition with fruit ripening. **Snapbean** and **pickle** harvest continued. **Pea** harvest has been completed, and reports indicate it was a good crop.



## Wisconsin Crop Conditions as of August 5, 2007

Item	V.-poor	Poor	Fair	Good	Excellent
	Percent				
Corn	7	15	32	31	15
Soybeans	4	15	35	35	11
Oat	2	6	27	56	9
Pasture	27	33	23	13	4

Source: USDA, NASS, Wisconsin Field Office.



## Wisconsin Crop Progress, August 5, 2007

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 silked	86	75	81	95	83	84	97	93	94	89	87	76
Corn dough	10	8	10	22	19	17	10	24	17	16	17	10
Soybeans bloomed	79	97	78	94	90	90	96	99	90	92	89	81
Soybeans setting pods	55	61	50	53	51	80	82	77	37	63	63	49
Second cutting hay	88	90	89	99	91	96	98	99	98	94	95	86
Third cutting hay	39	20	47	33	17	40	18	51	19	33	24	14
Oats harvested for grain	60	69	61	90	73	46	90	83	60	70	60	47
Winter wheat harvested	83	93	97	80	82	91	81	99	99	94	80	70

Source: USDA, NASS, Wisconsin Field Office.

Quotes from Farm Reporters and County Ag Agents

**BARRON-R.C.:** Northern part of our county is very dry; corn fired half way up the stalk. The middle section of the county is looking at bumper corn crop. White mold can be found in many soybean fields. Hay crop is short throughout the county.

**BAYFIELD-S.S.:** We received a little rain, but it is still extremely dry. Corn is still holding on. Oats are light. Grasshoppers are beginning to be a problem.

**FLORENCE-R.O.:** Corn is stressed out. Small grains are fair to good. Alfalfa has burned out in the new seeding; it is too dry to reseed. Weeds are the only thing growing. Lost most of our alfalfa due to winterkill. There will be no second crop to speak of.

**LANGLADE-A.K.:** We received 2.5 inches of rain last Thursday. Crops in our area responded well. Corn and soybeans look OK. Hayfields and new seedings have greened back up. To the east, corn and soybeans are lost.

**BUFFALO-R.S.:** Crops continue to decline from drought. Small grain harvest is done with average yields. Hay is short. Some corn will not make silage.

**TREMPEALEAU-D.D.:** Another rain of nearly 2.0 inches will help lots of crops; however, there have been some acres of corn with pollination issues that will not be able to be corrected. Pastures and hay crops will rebound, and soybeans should fill more pods now.

**WAUPACA-D.L.H.:** Small grains yielded a little below normal. Straw is short. Yields of second and third crop hay are below normal. Weeds are growing well.

**WAUSHARA-L.K.:** Depending on where the showers went, some corn is dried up beyond help. Soybeans look a little bit better. Some second crop alfalfa was not worth harvesting. Third crop hay did not grow much.

**FOND DU LAC-E.A.:** Corn and soybeans are starting to show stress due to very hot and dry conditions in this area. Third crop hay is very short but has good quality.

**OUTAGAMIE-K.J.:** Our county did not receive any significant rainfall from the last batch of showers that all passed to the south. Corn has been curling during the day with lower leaves yellowing and beginning to drop in some fields. Pollination was a success for most, but grain fill will be difficult without any precipitation soon. Soybeans are variable, with most being average or better than average. Leafhoppers have been a challenge

all season. Combined with the dry weather, they have really impacted second and third crop hay cuttings, some of which were a complete loss. Producers reported less than 0.5 ton of dry matter in some fields and lower than expected protein and RFV due to hopper burn. On the good side, winter wheat harvest is basically complete and most producers saw yields in the 70-90 bushel range, with reports of 100+ bushels for several.

**GRANT-L.F.:** Corn looks real good; also soybeans have a nice green color. Most corn is tasseled and setting nice ears. We need moisture in the next few days to really make a very good corn crop. Most oats are being combined with good yields, but short straw. Second crop hay was good, but yields are down. Third crop hay cutting has started; yields are also down. Not many weeds or bugs in the fields. We have real warm conditions and not much rain. Pastures are really hurting, some corn also.

**COLUMBIA-R.S.:** All crops are hurting from lack of rain and hot, windy weather. Crops on sandy soils are in very bad shape. Oat yields varied greatly as to the soil type it was grown on.

**KENOSHA-J.H.:** We need rain. If it gets really hot as expected, all the crops will roll up and wilt again.

**WASHINGTON-R.B.:** Third crop hay cutting is great if sprayed. Aphid pressure is building. Wheat is done here. Straw is very short. We received 5.4 inches of rain the week of July 29th. It has helped make the corn crop in this area.



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Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on August 5, 2007

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. 4	Mar. 1 to Aug. 4 normal *	Last week	Since June 1	June 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	86	60	92	54	73	1	1975	1615	0.01	5.58	-3.13	13.40	-5.74
Green Bay	88	59	91	55	74	4	1804	1490	0.0	6.73	-0.58	15.42	-1.52
La Crosse	86	63	91	59	74	0	2206	1808	1.31	7.88	-0.87	19.44	-0.19
Madison	88	60	92	56	74	2	1983	1759	1.05	8.57	0.09	20.48	0.60
Milwaukee	86	68	91	63	77	5	1855	n.a.	0.35	5.61	-1.97	17.07	-3.49

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, Wisconsin Field Office.