



# Wisconsin Crop Progress

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

May 29, 2007

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## Rains Welcomed

Rains this past week helped crops to emerge and soil conditions to improve across most of the state. Southern counties could still use more moisture. Rainfall totals ranged from 0.21 inches in Milwaukee to 2.83 inches in La Crosse. Eau Claire and Green Bay are the only two stations that remain below normal for rainfall since March 1. Temperatures were 0 to 5 degrees above normal. Average high temperatures ranged from the high 60s to the mid to high 70s. Average low temperatures were in the high 40s to low 50s. Soil Moisture conditions were at 6 percent very short, 23 percent short, 67 percent adequate, and 4 percent surplus. There was an average of 5.5 days suitable for fieldwork last week.

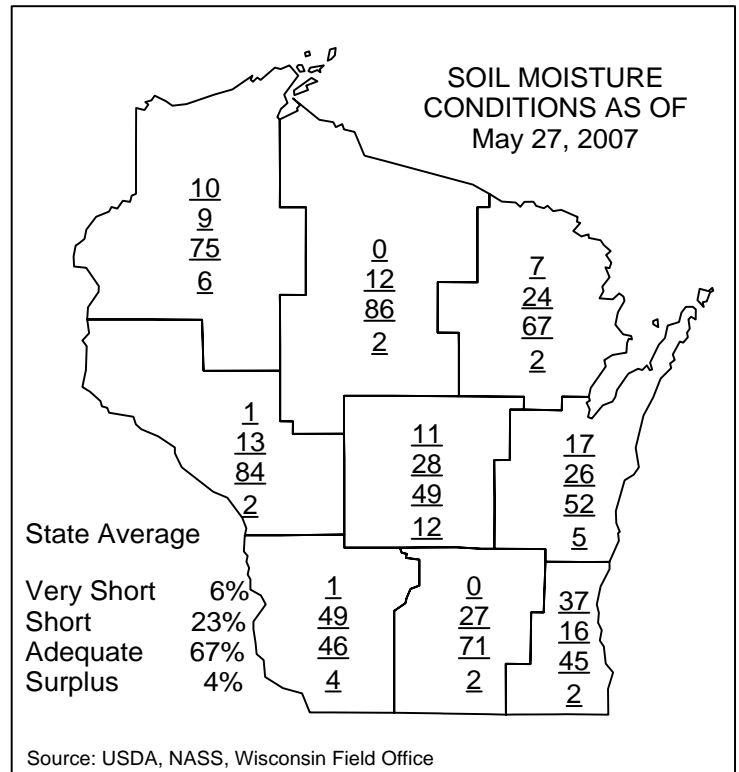
**Corn** planted was at 95 percent complete, above both last year's average of 92 percent and the 5-year average of 84 percent. Corn emerged increased another 25 percentage points this past week, bringing the average to 80 percent complete. This continues to be ahead of both last year's average of 59 percent and the 5-year average of 47 percent. It is expected that the rainfall last week will help the crop to continue emerging. Corn conditions were rated as 0 percent very poor, 3 percent poor, 14 percent fair, 60 percent good, and 23 percent excellent.

**Soybeans** planted was at 84 percent complete, above both last year's average of 69 percent and the 5-year average of 59 percent complete. Soybeans emerged jumped to 45 percent complete, increasing 29 percentage points from last week. This year's average remains above both last year's average of 20 percent and the 5-year average of 18 percent complete. Rains helped the crop to emerge in northern and central areas, while southern areas could use more moisture to aid in crop emergence.

**Oat** planting is completed across the state and emergence is nearing completion. Oats emerged was rated as 96 percent complete, unchanged from last year's average, but above the 5-year average of 85 percent. Oats are beginning to head in southern counties and are estimated at 1 percent headed. Oat condition remains good across the state, with only 2 percent rated as poor.

**Spring Tillage** was reported at 96 percent complete, above both last year's average of 92 percent and the 5-year average of 88 percent complete.

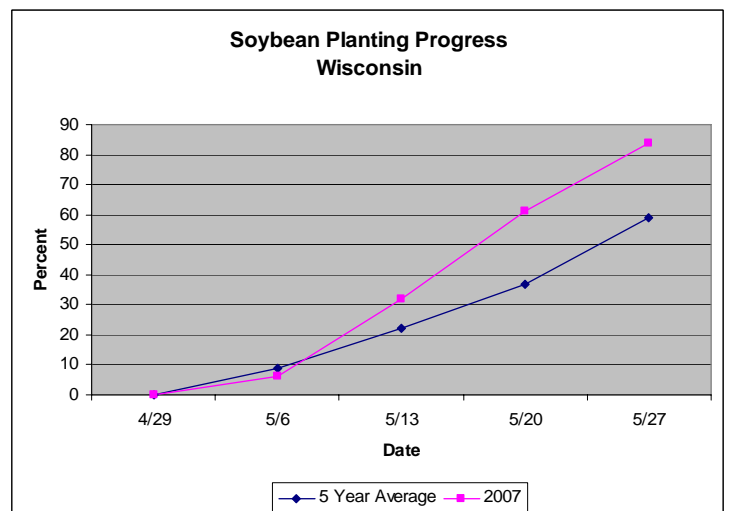
**Alfalfa** and hay are being cut. Reports indicate that yields may be lower this year due to dry conditions and cold temperatures. **Winter wheat** is heading, and the majority of the crop remains in good to excellent condition.



## Wisconsin Crop Conditions as of May 27, 2007

Item	V.-poor	Poor	Fair	Good	Excellent
	Percent				
Corn	0	3	14	60	23
Winter Wheat	1	2	18	56	23
Oat	0	2	18	64	16
Pasture	2	14	34	43	7

Source: USDA, NASS, Wisconsin Field Office.



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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 planted	93	96	96	96	87	92	99	96	99	95	92	84
Corn emerged	73	79	84	82	67	63	89	91	85	80	59	47
Soybeans planted	79	86	86	85	64	80	92	86	90	84	69	59
Soybeans emerged	25	38	37	48	13	38	74	44	50	45	20	18
Oats emerged	97	99	90	97	96	89	99	98	100	96	96	85
Spring tillage completed	95	98	95	98	89	95	97	98	99	96	92	88

Source: USDA, NASS, Wisconsin Field Office.

Quotes from Farm Reporters and County Ag Agents

**BARRON-A.B.:** Planting is about finished. Very dry conditions were eased, as we received 2.0 to 3.0 inches of a very good soaking rain this week. First crop hay was aggressively being made before the rain came. Some reports of cutworm damage, as well as other secondary insects in the corn. For the most part, the corn crop looks in about as good condition as I have ever seen it for Memorial weekend.

**RUSK-G.P.:** Spring fieldwork is almost done for the year. Corn is almost all planted. There are a few soybeans to be planted yet. Some late season seeding is going on. Corn is recovering from the frost of last week. First corn crop is just starting, but should benefit from the rain. This was our first good general rain.

**PRICE-M.K.:** The 2.0 to 3.0 inches of moisture this week gave our crops exactly what they have needed. This has really made a difference in crop growth and things are looking very good so far for all crops.

**LANGLADE-A.C.:** We have had a dry and dusty planting season. The recent rain will help small grains, potatoes, corn, and pasture gain some ground. We need a lot more moisture to make up for a dry spring. The dry weather has allowed good progress in fieldwork, sometimes at the expense of wind erosion.

**SHAWANO-B.R.:** We are starting to get a little dry, but that is making the corn and soybeans emerge very uniformly in the low spots. Alfalfa hay making is under way, with most of it just getting into the bud stage; it is the earliest that I have seen that much hay cut in the county.

**BUFFALO-R.S.:** Alfalfa is budding, grasses are headed out and lodging from the storms. We received 2.0 inches of rain for the week. Corn and soybeans are mostly planted. Rains have prevented hay harvest. Rye has headed out, but no winter wheat.

**PIERCE-J.K.:** Planting is basically complete. Haying is being slowed down by much-needed showers. Spraying is hard to get done because of the strong winds we have had lately.

**MARQUETTE-K.V.:** Finally a good rain Thursday p.m.; most areas reported 1.0 inch.

**WOOD-M.L.:** The 2.0 to 3.0 inches of rain on Thursday was much-needed. The alfalfa is very advanced. Several took advantage of the dry week to make haylage. Alfalfa

is lodged in many places since the rain.

**OUTAGAMIE-K.J.:** Producers have basically completed all planting of corn and soybeans. The only fields left to plant are those on which first crop was taken. Corn will be planted to take advantage of the leguminous nitrogen.

Many enjoyed a break for the first time in several years between the last of the planting and the start of haying. Earliest alfalfa cut has been off the field for a week now, however, most producers are just starting to get significant acreage cut and harvested on Memorial Day weekend.

**CRAWFORD-V.H.:** Some rust showing up on winter wheat. Rain has really helped here.

**IOWA-K.V.:** Dry soil conditions are causing emergence problems with corn and soybeans. Alfalfa is being cut, good quality, not much quantity.

**GREEN-M.M.:** First cutting of hay started this week, with yields below normal, especially on older stands. Alfalfa weevil population is high in many fields. Almost all the corn and about 50 percent of the soybeans have emerged.

**ROCK-C.O.:** First crop hay harvest has begun with lower yields being reported by many. Need rain, as the wind this week has really dried out the topsoil.

**RACINE-L.F.:** We need rain desperately; all showers are going around us. Large cracks in the earth. Wheat crop yield is going downhill; stooling is not as good as prior years. Starting to cut first crop hay but there is not much there.

**WAUKESHA-D.W.:** Starting to be very dry here. We have had almost no rain for two weeks. Corn is up. Soybeans are all planted.



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Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on May 27, 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 May 26	Mar. 1 to May 26 normal *	Last week	Since March 1	March 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	72	48	85	40	60	0	570	386	1.12	6.26	-1.46	7.88	-1.72
Green Bay	73	49	88	38	61	2	485	325	0.52	5.82	-1.02	7.84	-1.17
La Crosse	76	52	87	44	64	1	656	446	2.83	8.90	0.74	11.44	1.14
Madison	77	53	86	44	65	5	560	439	0.33	9.60	1.33	12.03	1.29
Milwaukee	69	51	86	39	60	1	444	n.a.	0.21	9.32	0.45	11.54	-0.86

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.