

## Wisconsin Crop Progress

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

May 14, 2007 Vol. 07, No. 06

#### Warm, Dry Weather Aids in the Progress of Fieldwork

Considerable progress was made in planting and crop emergence this past week. Average temperatures were 5 to 9 degrees above normal. Average high temperatures were in the high 60s to high 70s. Average low temperatures were in the upper 40s to mid 50s. Soils continued to dry out throughout the week. Rainfall totals ranged from 0 inches in Madison to 0.24 inches in Milwaukee. Soil Moisture conditions were at 7 percent very short, 28 percent short, 61 percent adequate, and 4 percent surplus. There was an average of 6.6 days suitable for fieldwork last week.

Corn planting progress jumped to 76 percent complete, increasing 38 percentage points from last week. Last year's planting progress was at 71 percent complete, while the 5-year average was at 58 percent complete. Farmers were able to continue planting as the soils began to dry out. Corn emerged was rated at 16 percent complete, ahead of both last year's average of 11 percent and the 5-year average of 10 percent. Corn emerged rapidly during the week, and most reports indicated that the crop appears to be in good condition.

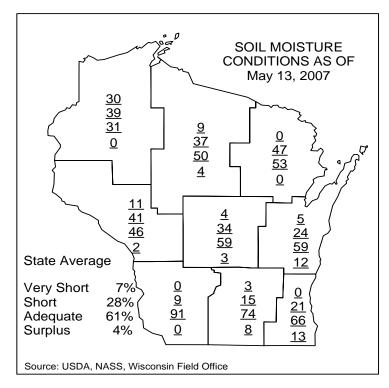
**Soybeans** planted was at 32 percent complete, above both last year's average of 24 percent and the 5-year average of 22 percent complete. If favorable weather continues, farmers are expected to continue to make progress this coming week. Soybeans began to emerge in central and southern areas, and reporters noted that 1 percent had emerged.

The planting of **oats** neared completion across the state. Oats planted was reported at 95 percent complete, unchanged from last year's average but above the 5-year average of 86 percent complete. The warm weather helped the progress of oats emerged, which was 65 percent complete, up 40 percentage points from last week. Last year's oats emerged was at 76 percent complete and the 5-year average was at 56 percent. The majority of reports indicate that the crop looks good, although there are some concerns about dry soil conditions in northern and central areas of the state.

**Spring Tillage** was reported at 83 percent complete, above both last year's average of 80 percent and the 5-year average of 71 percent complete. Progress was made all week, as rainfall totals were at a minimum.

The majority of **alfalfa** fields survived the winter well. Freeze damage to alfalfa was rated at 65 percent none, 26 percent light, 5 percent moderate, and 4 percent severe.

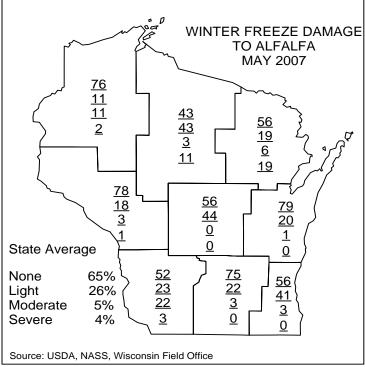
**Potato** planting neared completion across the state. **Peas** and **snap beans** were emerging and reported to look good. **Fruit trees** were in bloom across the state.



# Wisconsin Crop Conditions as of May 13, 2007

Item	Vpoor	Poor	Fair	Good	Excellent								
		I	Percer	nt									
Winter Wheat	1	4	12	61	22								
Oat	1	0	18	66	15								
Pasture	4	12	23	50	11								

Source: USDA, NASS, Wisconsin Field Office.



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Crop and paraent	District average									State average		
Crop and percent of acreage	NW	NC	NE	WC	С	EC	SW	SC	SE	This year	Last year	5-year average
Corn planted	82	88	69	84	74	64	72	77	46	76	71	58
Corn emerged	19	22	13	22	17	5	5	22	10	16	11	10
Soybeans planted	23	26	6	39	27	33	39	33	18	32	24	22
Oats planted	92	93	96	99	93	88	94	99	97	95	95	86
Oats emerged	56	57	57	76	72	28	75	66	59	65	76	56
Spring tillage completed	87	90	85	88	76	69	78	83	82	83	80	71

Source: USDA, NASS, Wisconsin Field Office.

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

**BARRON-A.B.:** Crops have gone in very rapidly with the warm and dry soil conditions. Corn is wrapping up and soybeans are at full tilt. Winter wheat has surprised many with a lot of acres showing complete lack of tillering. The cold weather in early April has taken the buds away and the result is no tillers on large areas within fields even though the plants are there. This has caused more corn to be planted. Emergence of all crops is rapid and uniform.

**BAYFIELD-S.S.:** It is very dry, but fields are working up nicely and planting continues. We could use some rain. **LINCOLN-F.O.:** Small grain planting is almost complete. It is very dry here.

**MARATHON-M.K.:** Most of the corn is planted, but with the first planting you can see the rows. Hay will be short. Lots of corn and soybeans are being planted.

**LANGLADE-A.K.:** We have not received rain in the last two weeks; farmers are very concerned.

**OCONTO-K.H.:** Small grains are emerging. Have observed some very nice alfalfa stands-thick and approaching 12.0 inches in height. Winter wheat looks good. Heard reports of frost in the area last Saturday night.

**BUFFALO-R.S.:** Nice weather has resulted in most all corn being planted and soybeans getting started. Spraying is also going on. Crops look good but need rain. Grassy hay is starting to form seed. Hay harvest will be starting next. No corn has emerged yet due to cool soils.

**PIERCE-J.K.:** Corn is only taking about a week to emerge. Some soybeans are up already. Did find a bud or two on the alfalfa, so haying will be coming up fast. We could really use some rain.

**ST. CROIX-R.K.:** We need more rain and warm temperatures to get crops growing.

**WAUPACA-D.H.:** The recent favorable weather has given the 2007 growing season a jump start. Planting season is in high gear with tilling and planting corn and soybeans

**WAUPACA-D.L.H.:** The bulk of corn was planted this week. Alfalfa winterkill is minimal.

**SHEBOYGAN-T.B.:** Spring tillage and planting came to a standstill with Wednesday's deluge, but never slowed down planting progress on the western part of the

county. Planting is progressing well on the west side of the county but is at a complete standstill on the east side due to heavy rains. Crops are emerging well.

**WINNEBAGO-R.H.:** Spring tillage is going very good, although we need rain. No sweet corn has been planted yet.

**GRANT-L.F.:** Lots of spring tillage is going on. Most of the corn is being planted. Most soybean fields are just starting to be plowed. Nice weather is making planting more plentiful. It has finally warmed up, and alfalfa and grass is sure growing.

**IOWA-K.V.:** Soil is in perfect condition for working and planting. Early emerged corn has germination problems. Alfalfa is starting to grow nicely.

**DODGE-G.R.:** Warm and dry weather is drying out saturated soils, enabling planting to progress. Lower fields remain to be worked. Alfalfa and winter wheat look good, growing vigorously.

**ROCK-C.O.:** Week of sun has really dried things out; however, some spots will never be tilled this year. Corn planting is all but complete, and a few more days should see the same for soybeans. Alfalfa harvest could start soon.

**RACINE-L.F.:** Wheat seems to be recovering and turning into a very nice crop. Fieldwork continues at full blast with no rains stopping us. We could use a good shower. Corn is emerging nicely.

**WASHINGTON-R.B.:** Farmers are doing all kinds of fieldwork. Some soils are very wet; still have water standing in fields. Planting in some soils is not perfect. Wheat is showing poor color. We need heat.



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#### Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on May 13, 2007

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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 12	Mar. 1 to May 12 normal *	Last week	Since March 1	March 1 dep. from normal *	Year to date	Year dep. from normal *		
Eau Claire	76	52	87	49	64	9	394	222	0.20	4.60	-1.45	6.22	-1.65		
Green Bay	72	47	85	39	60	6	316	183	0.02	5.05	-0.49	7.07	-0.69		
La Crosse	78	55	89	52	67	9	451	266	0.06	5.42	-1.27	7.96	-0.88		
Madison	75	49	83	42	62	7	365	263	0.0	8.19	1.37	10.62	1.31		
Milwaukee	69	48	82	42	58	5	292	n.a.	0.24	7.82	0.23	10.04	-0.99		

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 <a href="http://www.cpc.ncep.noaa.gov">http://www.cpc.ncep.noaa.gov</a>. n.a. = not available. T = trace. Source: USDA, NASS, Wisconsin Field Office.