## Wisconsin Crop Weather

Compiled by the Wisconsin Agricultural Statistics Service

June 18, 2001 - 3 p.m. Vol. 01, No. 12

## Rain, Rain Go Away, So We Have Time to Make Hay

Storms have left farmers with wet fields and debris to clean up in northern Wisconsin. As the rain cycle continued, corn and soybean planting came to a halt at several locations around the state. Farmers are now faced with the decision of continuing to plant, change crops, or stop for the year. Weed control continues to be a challenge this spring due to the soft fields. Last week's increase in temperature returned corn foliage to green. Days suitable for fieldwork increased slightly to 2.9 in Wisconsin, with intermittent showers again early last week. Soil moisture was reported 42% adequate and 58% surplus.

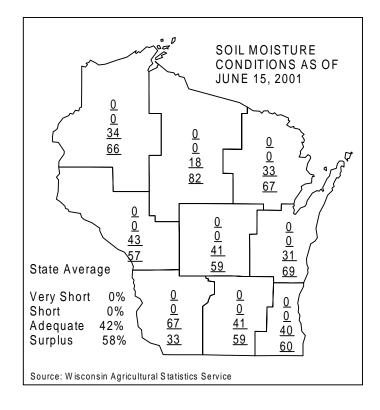
Corn planted reached 92%, behind last year's 100%, and the 5-year average of 98%. Corn emergence reached 85%, compared to last year's 100%. Corn height averaged 6 inches, compared to 10 inches for both last year and the 5-year average. A reporter from Green County noted several farms in that area had to spray for armyworm infestations in corn. Soybean planting reached 85% complete, behind last year's 100%, and the 5-year average of 95%. Soybean emergence reached 69% behind last year's 94%. A Dane County reporter commented soybeans were between unifoliate and one trifoliate leaf stage, regardless of planting date.

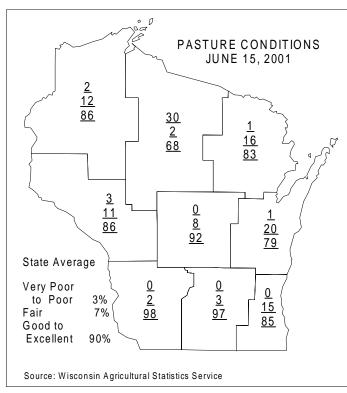
**Winter wheat** fields were rated 89% good to excellent statewide. **Oats** headed reached 14% statewide last week, compared to 37% last year, and 23% for the 5-year average.

Alfalfa harvest was 45% complete, compared to 73% last year, and the 5-year average of 61%. Hay harvest continued to be delayed with frequent rains and high humidity. Fields harvested under wet conditions now have wheel ruts for the rest of the growing season. Hay still in the field was maturing and decreasing in feed value.

**Peas** and **potatoes** were reported to be in great condition in Waushara County. Several locations around the state continued to report **apple** set looking good.

Wisconsin Crop Conditions as of June 15, 2001										
Item	Vpoor	Poor	Fair	Good	Excellent					
	Percent									
Pasture	0	3	7	60	30					
Oats	0	5	21	58	16					
Corn	1	10	32	43	14					
Soybean	1	6	40	42	11					
Winter Wheat	0	1	10	70	19					





Wisconsin Crop Progress, June 17, 2001												
Crop and percent of acreage	District average								State average			
	NW	NC	NE	WC	С	EC	SW	SC	SE	This year	Last year	5-year average
Corn planted	92	89	91	94	87	81	96	98	96	92	100	98
Corn emerged	81	79	74	82	78	70	87	93	93	85	100	n.a.
Corn height 1/	6	4	7	5	6	4	6	8	10	6	10	10
Soybeans planted	73	68	72	85	68	72	92	92	93	85	100	95
Soybeans emerged	55	50	55	58	56	50	74	80	90	69	94	n.a.
Oats headed	2	n.a.	n.a.	1	8	30	20	26	48	14	37	23
1st crop hay harvested	45	40	40	40	50	45	45	55	50	45	73	61

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

**CHIPPEWA-J.C.:** Final planting of corn and beans is at a standstill. Oats and small grains look real good with the cooler weather. Lots of first crop hay to be put up yet. Many alfalfa fields have lodged, due to strong storms on Monday.

**RUSK-G.P.:** Rain every day and water is everywhere. Quite a bit of work on Saturday and shut down the rest of the week. Some fields will be lost.

**ASHLAND-A.R.:** Showers four days last week. Rains have delayed haylage and haying. Large farms have a good portion of hay harvested. One farmer just planted sunflowers. Army worms devouring aspen and birch leaves. Hay crop looks good.

**MARATHON-M.K.:** Still wet. No fieldwork on the planting side. Some hay harvesting going on. Most crops are in good shape.

**PRICE-M.P.:** Corn growth seems to be at a standstill. No hay made this week with the frequent showers. Still lots of caterpillars around.

**FLORENCE-K.B.:** Lots of water standing in the fields, and lots of rain.

**SHAWANO-B.R.:** No planting done again this week; many debating if they should plant this late or just abandon the idea. Some haylage was made this week with much difficulty in maneuvering around the fields; deep ruts left behind.

**DUNN-R.H.:** A rainy week has ruined many acres of hay. Most will be chopped back on fields. Too wet for corn and soybeans. Water sitting in many fields. Some acres won't be planted.

**EAU CLAIRE-R.S.:** Water, water everywhere! Hay is maturing fast. Rain every day; fields are very soft.

**TREMPEALEAU-E.B.:** Corn looks yellow and short. Very wet and very hard to make hay. Rains every day. Heavy rain and storms on Monday afternoon flattened standing hay.

**JUNEAU-R.C.:** Rained 4.2 inches this week and has stopped everything; 6.5 inches for June so far. Water standing in fields. Some fields will not be planted. Spraying is behind; weeds are making excellent progress. Hay harvest is at a standstill.

MARQUETTE-K.V.: Received 5.0 inches of rain with strong winds up to 90 mph in some areas. Much flooding of fields, and streams out of banks. Now hot humid conditions are delaying the already late 1st cutting of hay. Rose chafers are hitting the area hard right now.

**FOND DU LAC-E.A.:** Planting has stopped, due to lots of rain. Many fields in the area will not even be planted this year. First crop hay is a good crop but hard to harvest, due to lots of rain. **KEWAUNEE-J.B.:** A lot of wet fields. Still want to plant corn. No dry hay made yet.

**GRANT-L.F.:** Lots of hay being made every way it can be. Way behind last year; quality good to fair and quantity starting to be below normal. Some oats heading short for as cool as it was. Winter wheat almost all headed and looks good. Corn still yellow, but growing. Soybeans growing, but still some to be planted. Gardens look good. Potatoes look very good. Corn looks weedy. Hayfields going down.

**VERNON-A.D.:** Round baled some hay Wednesday. Rained Thursday and Friday. Need to spray corn and soybeans. Heat this week made corn fields look better. A neighbor plowed his tobacco ground, but nothing planted yet.

**COLUMBIA-J.J.:** Rain just won't stop. Little fieldwork done in last two weeks. Oats look good.

**GREEN-M.M.:** First crop hay harvest is two weeks behind normal, and the quality will be below normal. Several farms had to spray for armyworm infestations in corn.

**WASHINGTON-R.B.:** High ground work could be done. Low ground needs to wheel dry. Hayfields very soft. Slugs are eating corn and soybeans to the ground. Wheat is headed out. Wheat is 48 inches tall, and flattened wheat is coming back up. Some corn and soybeans under water and killed. Sun and heat have given new life to all things.

**WAUKESHA-R.F.:** Done planting now, and need to spray corn. Beans very wet last few days. Very hot 90 degrees. Rain Friday.



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## Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on June 17, 2001

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 June 16	Mar. 1 to June 16 normal *	Last week	Since June 1	June 1 dep. from normal*	Year to date
Eau Claire	80	61	87	53	71	5	709	682	1.48	2.21	-0.04	15.44
Green Bay	81	60	88	53	70	6	671	601	1.71	3.88	2.09	15.10
La Crosse	84	62	91	54	73	5	747	777	2.00	3.65	1.60	16.64
Madison	83	62	89	55	72	6	761	765	3.40	4.83	2.90	16.30
Milwaukee	83	62	88	56	73	9	660	n.a.	2.01	3.42	1.75	16.81

1/Formula used: GDD = (daily maximun (86°) + daily minimun (50°))/2-50°; where 86° is used if the maximun exceeds 86° and 50° is used if the minimum falls below 50°. \*Normal based on 1961-90 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.