



# Wisconsin Crop Weather

Compiled by the Wisconsin Agricultural Statistics Service

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## Favorable Conditions Continue

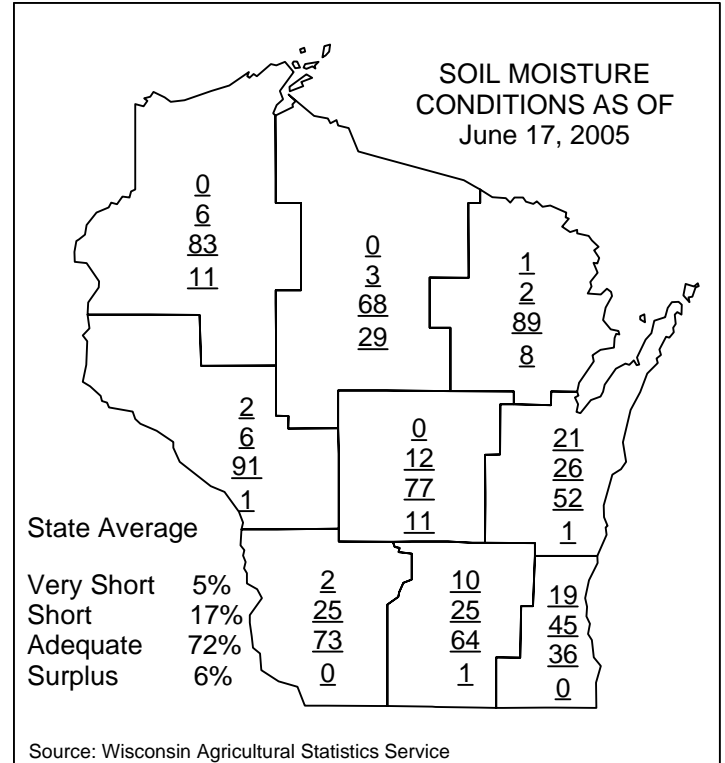
Temperatures remained around normal levels this past week and the warm weather has continued to contribute to the above average crop progress this year. Low temperatures were reported in the mid-40s, and high temperatures reached the mid-80s. Precipitation was generally low, with some areas receiving only 0.11 inches, although some areas received 1.66 inches of rain. Soil moisture conditions were reported as 5 percent very short, 17 percent short, 72 percent adequate, and 6 percent surplus. There was an average of 5.4 days suitable for fieldwork last week.

**Corn** emerged was reported as 98 percent complete, greater than last year's 90 percent, as well as the 5-year average of 93 percent. Corn conditions were rated as 1 percent very poor, 3 percent poor, 15 percent fair, 56 percent good, and 25 percent excellent. **Oat** conditions were reported as 1 percent poor, 18 percent fair, 63 percent good, and 18 percent excellent. Oats headed was reported at 35 percent, below last year's 40 percent, but higher than the 5-year average of 29 percent.

**Soybean** planting is virtually complete, and soybeans emerged was at 94 percent, significantly higher than last year's 70 percent, and the 5-year average of 82 percent. Soybean conditions were reported as 2 percent poor, 19 percent fair, 57 percent good, and 22 percent excellent. The first cutting of **hay** was reported at 70 percent harvested, much greater than last year's 52 percent, and the 5-year average of 59 percent. Many farmers have reported good growth for the second hay crop.

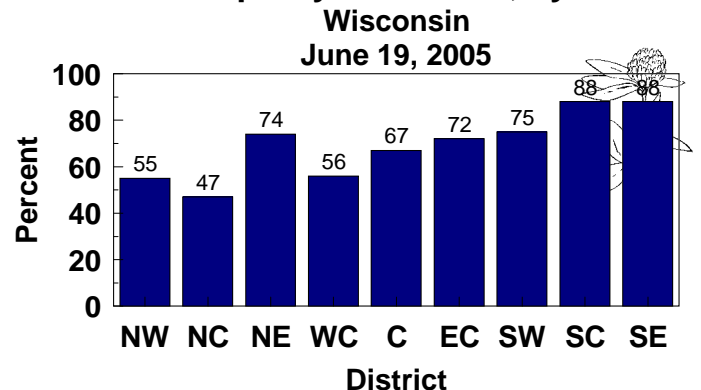
**Pasture** conditions were rated as 1 percent very poor, 6 percent poor, 35 percent fair, 51 percent good, and 7 percent excellent. **Winter wheat** conditions were reported at 4 percent very poor, 6 percent poor, 22 percent fair, 54 percent good, and 14 percent excellent.

**Apple** and **pear** trees are looking good, and **strawberries** are ready to be picked in some areas. **Beans** and **potatoes** are doing well also. **Weeds** have become a problem in some areas, but spraying has begun to pick up.



Item	V.-poor	Poor	Fair	Good	Excellent
	Percent				
Corn	1	3	15	56	25
Soybeans	0	2	19	57	22
Oats	0	1	18	63	18
Pasture	1	6	35	51	7
Winter wheat	4	6	22	54	14

## First Crop Hay Harvested, by District



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
Oats headed	9	19	13	18	25	38	67	57	63	35	40	29
Corn emerged	97	98	98	94	98	98	98	99	100	98	90	93
Average height of corn	10	10	13	11	14	12	20	20	16	15	13	10
Soybeans emerged	93	83	92	90	95	92	94	98	99	94	70	82
First cutting hay	55	47	74	56	67	72	75	88	88	70	52	59

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

**BARRON-R.C.:** Rain has prevented the application of herbicides on corn and soybeans. The upside is all crops are looking better than a week ago. With forecast of dry weather, every hay conditioner in the county has finally been put to use. Hay quality has fallen sharply as a result of late cutting. Oats and pea crops should be taken this week. All in all, a far better start to this crop year than that of last year.

**CHIPPEWA-T.P.:** Crops are progressing nicely. Some Leafhoppers are over threshold levels in second crop regrowth.  
**ASHLAND-A.R.:** Showers each day for a week. No fieldwork or haying; fields are too soft. Crops look good. A lot of haylage has been made.

**LINCOLN-F.O.:** Soybeans and corn are doing well, but are behind in progress; recent rains have helped. Hay is yielding well, and quality is good. Small grains are growing well, but not heading out.

**MARINETTE-S.R.:** Good regrowth on forages that have been cut. Waiting for dry weather to cut any planned hay acres, haylage pretty much complete.

**BUFFALO-R.S.:** A great week for drying hay. Alfalfa and clover are in full bloom and heavy yields. Oats are not headed out, pastures are going well. Some corn looks yellow from excess rain and standing water.

**PORTAGE-D.Z.:** Corn and soybeans look good. Hay making is getting underway again with drier weather forecast. Potatoes are starting to blossom; rows are starting to fill.

**BROWN-D.S.:** Reports from farmers are indicating that this is one of the best growing seasons in the past decade. Fields that survived winterkill grew well, and corn and soybeans are in excellent condition.

**MANITOWOC-D.S.:** Easy to get fieldwork done-cultivate, hay, oatlage-with no rain. Sure need moisture though. Very low pressure from insects or weeds, timely spraying helped. First crop alfalfa quality was very good-170 RFV. Second crop coming along nicely; needs moisture though. Oats for grain ready to head out.

**RICHLAND-S.K.:** We made very little progress on first hay cutting this week due to the weather, but we did receive some

much-needed rain. Oats are starting to head out, and a few fields are being harvested as silage. Corn is looking very good, and the moisture and warm weather is helping. The producers on light soils are starting to harvest second crop hay. Our pea crop is just starting to be harvested. The pea crop saw some hail damage over the weekend with the strong winds we had. The soybean crop continues to project and looks good. The winter wheat crop is in full grain head and is a few weeks away from harvest.

**GREEN-J.T.:** Many are reporting replanting of soybeans. Corn is thin on shallow soils, and good on deeper soil. The rain has been inconsistent. Most of the county still could use some rain. We could be in trouble if we don't get an inch per week.

**WALWORTH-E.P.:** Corn letting much light in rows. Winter wheat turning color. Apples and apricots are heavy with fruit. Branches will be on the ground. Hay that was cut has 6 to 8 inches growth.

**WASHINGTON-L.K.:** Crops are mostly all planted and looking OK. We need a saturating rain. Corn has made progress, but with rain, it would grow six inches in a day and be close to knee-high in some places. Snapbeans look good, but some no-till stands are thinner than we like. We need moisture to help what is growing. Spraying is in full gear to get the material down before the crop gets too big. Hay has been OK, but quality is definitely down-where we would normally see 6-7 haylage bales per acre, we are getting 4-5 bales. Quality went down with the heat earlier in the week; blossoms pushed out overnight, in some cases. Winter wheat has some issues, also stands are thin. Wheat will not yield that well this year.



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**Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on June 19, 2005**

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 18	Mar. 1 to June 18 normal *	Last week	Since June 1	June 1 dep. from normal*	Year to date
Eau Claire	78	54	81	47	66	-1	863	716	0.26	5.35	2.80	13.57
Green Bay	75	58	85	49	66	1	766	633	1.66	3.31	1.33	11.57
La Crosse	81	58	84	49	69	-1	977	814	0.66	1.66	-0.61	10.64
Madison	77	57	84	46	67	0	909	802	0.17	1.07	-1.25	11.92
Milwaukee	74	60	83	50	67	1	720	n.a.	0.11	1.38	-0.64	11.23

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.