



# Wisconsin Crop Weather

Compiled by the Wisconsin Agricultural Statistics Service

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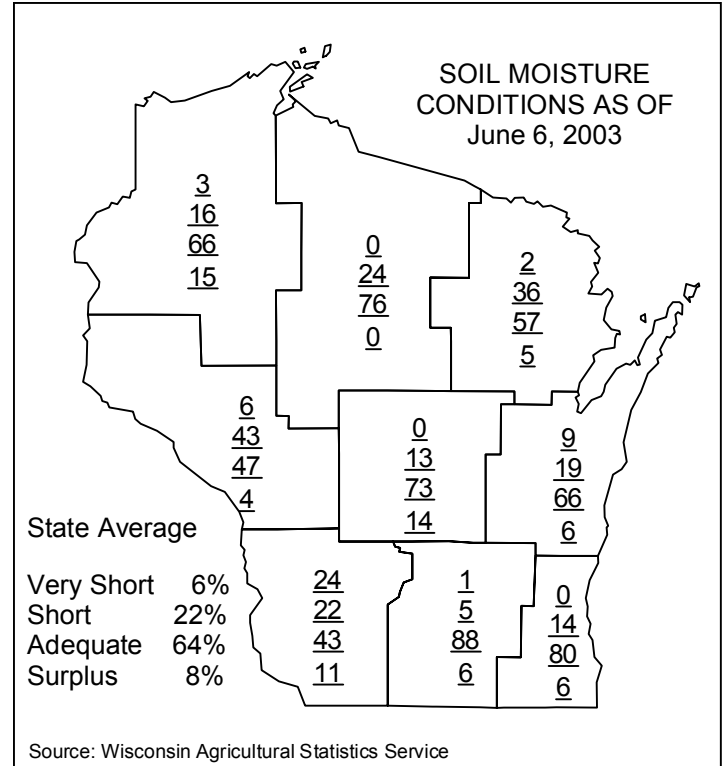
## Cool Nights and Cloudy Days Delay Crop Progress

Dry weather for fieldwork allowed Wisconsin farmers to complete a large portion of grain planting last week. The crops are mostly in the ground, but temperatures need to increase to accelerate growth of the new crops. There were an average of 5.7 days suitable for fieldwork last week. Scattered rainfall amounts throughout the week contributed less than an inch of rain over most of the state. Soil moisture conditions were rated as 6% very short, 22% short, 64% adequate, and 8% surplus. Many areas are looking for a good, soaking rain to kickstart the growing season, now that planting is almost complete. Temperatures remained 3 to 6 degrees below normal for the week. Some rain and warmer temperatures would be very welcome. Pasture field conditions were reported at 1% very poor, 9% poor, 24% fair, 54% good, and 12% excellent.

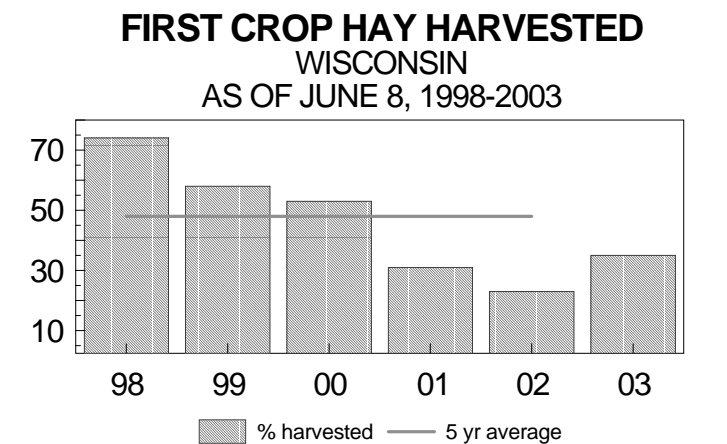
**Alfalfa** harvest was in full swing across the state. Cool, cloudy days have made it difficult to harvest dry hay, but did not hamper haylage harvest. Yields are light, but quality appears to be good. Winter supplies of hay may be short. **Winter wheat** is growing rapidly and has begun to head out in Grant and Jefferson counties. **Oats** have begun to show flag leaf in southern counties.

**Corn** was reported at 76% emerged, the same as last year, but lagging behind the 5-year average of 87%. Fields have begun to green up, and spraying for weeds on no-till ground is at full speed. The average height of corn was reported at 4 inches around the state. **Soybeans** reached 90% planted, above both the 87% last year and 89% 5-year average. Bean leaf beetles have appeared in Walworth County and may need to be sprayed.

Trempealeau County reported that some **potatoes** were being cultivated and were looking good. **Peas** came into bloom in some areas and **sweet corn** planting continued. **Strawberries** in Columbia County were in full blossom. Many farmers feel that the growing season is one to two weeks behind schedule. **Tobacco** planting was in full swing in Dane County last week.



Wisconsin Crop Conditions as of June 6, 2003					
Item	Very poor	Poor	Fair	Good	Excellent
	Percent				
Pasture	1	9	24	54	12
Winter wheat	1	5	25	54	15
Oat	1	1	20	67	11
Corn	1	3	31	54	11
Soybeans	1	7	24	63	5



## Wisconsin Crop Progress, June 8, 2003

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 emerged	95	95	98	95	97	96	99	100	100	97	92	98
Corn planted	92	94	94	96	96	96	96	97	96	96	94	97
Corn emerged	55	66	64	70	69	66	85	86	87	76	76	87
Average height of corn	2	2	3	4	3	3	4	5	4	4	3	6
Soybeans planted	84	83	91	92	91	90	89	90	87	90	87	89
Soybeans emerged	33	23	40	46	50	46	65	60	59	55	62	72
First cutting hay	13	20	10	36	31	25	53	50	47	35	23	48

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

**BARRON-D.B.:** Corn and soybeans look good. First cutting alfalfa hay is short and has only been yielding about a ton per acre, but it is of excellent quality.

**RUSK-G.P.:** Corn and soybean planting is winding down. Some replanting of early-planted corn is going on because of poor emergence from crusting. Later-planted crops looking pretty good.

**ASHLAND-A.R.:** Most farmers are finishing planting and seeding. Some alfalfa has winterkill. Hay growth is very short.

**PRICE-M.P.:** Hay is growing good. We need warmer nights to get corn and oats going.

**FOREST-A.K.:** Frost has hurt some corn.

**SHAWANO-C.B.:** Crops emerging very slowly. Need some warm nights and rain.

**PEPIN-H.R.:** Crops are pretty well all planted. Some first crop hay has been cut and then re-planted to corn. Hay crop is poor in some stands. Winterkill was much heavier than what it looked earlier. Some early corn was replanted due to hard rain causing crusting.

**TREMPEALEAU-D.D.:** Some hay stands are being abandoned due to disappointing first cuts. Both corn and soybean stands look good. Peas are in full bloom, and potatoes are being cultivated.

**PORTAGE-J.W.:** Some corn was planted on ground where hay was cut. Plenty of rain; 1.5 inches of standing water everywhere. Crops generally good, except in low-lying areas.

**WAUSHARA-A.S.:** Most crops, other than vegetables, are in and growing slowly due to cool temperatures. Potatoes seem to like these conditions.

**FOND DU LAC-J.M.:** First crop hay harvest well underway; bunkers, bags, drive-over piles, wrapped big squares. Dry hay hard to get. Corn has emerged, could use more heat and water. Winter wheat in the boot stage.

**SHEBOYGAN-E.P.:** Corn planters rolled all week; most of the corn and soybeans are in. Very dry topsoil. Corn and soybeans are slow to emerge. Could use rain now. Hayfields still have more moisture yet.

**CRAWFORD-D.W.:** Corn and soybean planting is coming to an end. Need a lot of rain.

**VERNON-K.L.:** Crop conditions went from extremely wet two weeks ago, to the dry side this week. Crops could use a rain. Also, get second crops started, and let the herbicides work. Crops look well for the most part.

**DANE-D.R.:** Warm, dry weather permitted fieldwork to progress rapidly. Alfalfa quality has been good, but yields are down due to thin stands and cool weather.

**JEFFERSON-M.H.:** Winter wheat is starting to head out. Soybeans emerged this week and are looking good. Corn is at V4 to V5 stage and also coming along good. Cool temperatures combined with frequent rain showers are still slowing down development. It has been difficult to get cut hay to dry.

**WALWORTH-P.R.:** Soil moisture conditions are good, and the ground is finally starting to warm up, especially in no-till fields. The bean leaf beetles are feeding on early-planted soybeans.

**WASHINGTON-A.B.:** Corn is mostly all planted. Some soybeans left to be planted. No replanting in this area. Crops are slow at growing with cool weather.

**WASHINGTON-L.K.:** Field corn is all planted. Sweet corn is started in the area and should continue, weather permitting. A few soybeans are left to be planted and in a several days, should wind that up. Hay harvest is almost done, and some very poor stands are being taken. It is very evident now that some stands are not very good. A lot of stands are being turned under for silage corn or soybeans. Spraying is proceeding some early-planted corn.



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**Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on June 8, 2003**

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 7	Mar. 1 to June 7 normal *	Last week	Since June 1	June 1 dep. from normal*	Year to date
Eau Claire	73	49	81	36	61	-3	619	535	0.74	n.a	n.a	11.62
Green Bay	70	48	77	36	59	-4	438	465	0.87	n.a	n.a	9.87
La Crosse	72	51	80	41	61	-6	645	613	0.66	n.a	n.a	10.68
Madison	69	47	77	35	58	-6	546	606	0.17	n.a	n.a	9.38
Milwaukee	67	48	77	37	57	-6	387	n.a.	0.09	n.a	n.a	8.78

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 1961-90 data. Source: NCEP/NOAA Climate Prediction Center <<http://www.cpc.ncep.noaa.gov>>. N.a. = not available. T = trace.