



Wisconsin Crop Weather

Compiled by the Wisconsin Agricultural Statistics Service

June 11, 2001 - 3 p.m.

Vol. 01, No. 11

Slow Spring

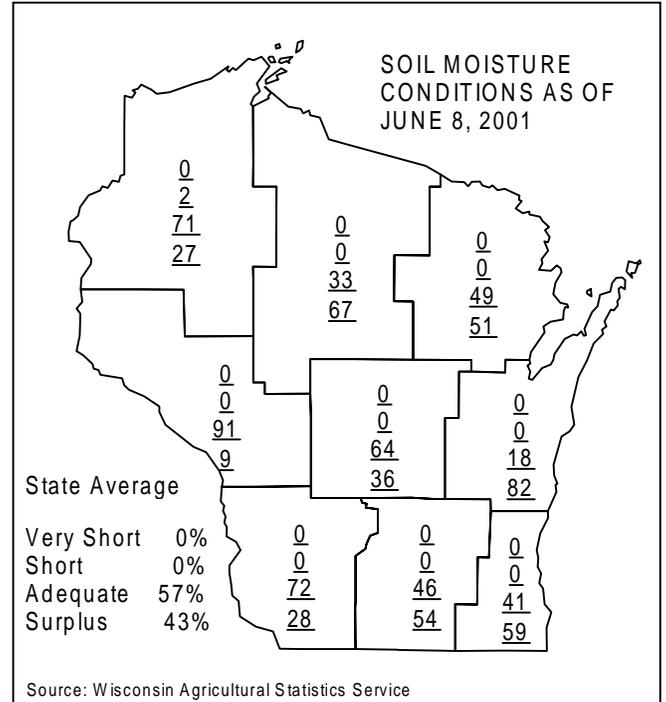
Another week of below normal temperatures has left farmers to battle planting, spraying, and alfalfa harvest all at the same time. Growing conditions this spring have been less than ideal for corn and soybeans. However, alfalfa, winter wheat, and oats are thriving under the cool, wet conditions. Accumulated growing degree days for the state are below normal, with the Green Bay area as an exception. Days suitable for fieldwork last week were limited to 2.4 in Wisconsin, with intermittent showers most of the week. Soil moisture was reported 57% adequate and 43% surplus.

Corn planted reached 91%, behind last year's 100%, and the 5-year average of 98%. Corn emergence reached 78%, compared to last year's 100%. Corn height reached 4 inches, compared to 8 inches last year, and the 5-year average of 7. **Soybean** planting reached 82% complete, behind last year's 94%, and the 5-year average of 89%. Soybean emergence reached 57% complete, behind last year's 85%. Temperatures need to increase for corn and soybean plants to grow and return to healthy green foliage.

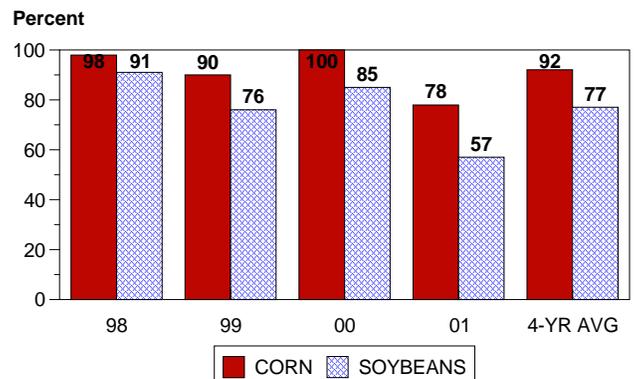
Winter wheat fields continued to be rated 83% good to excellent throughout the state. Southern Wisconsin reported winter wheat headed out. **Oats** headed reached 6% statewide last week.

Alfalfa harvest reached 34% complete, compared to 59% last year, and the 5-year average of 45%. The cool weather has delayed bloom in several areas, prolonging good relative feed values. When warm weather returns to the state, relative feed values will decline as the plants mature at a rapid pace. Reporters all over Wisconsin commented on the high quantity available for 1st crop.

Potato and **pea** crops in central Wisconsin were reported in good condition. Northern Wisconsin reported good **apple** fruit set.



PERCENTAGE OF CORN & SOYBEANS EMERGED
JUNE 10, 1998-2001
WISCONSIN



Wisconsin Crop Conditions as of June 8, 2001					
Item	V.-poor	Poor	Fair	Good	Excellent
Percent					
Pasture	1	0	6	64	29
Oats	0	7	19	58	16
Corn	1	14	36	43	6
Soybean	2	10	35	48	5
Winter Wheat	0	2	15	66	17

Wisconsin Crop Progress, June 10, 2001

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	91	88	90	93	86	80	95	97	96	91	100	98
Corn emerged	67	65	63	78	71	62	85	90	90	78	100	n.a.
Corn height 1/	3	3	3	3	4	3	5	6	6	4	8	7
Soybeans planted	67	62	66	80	64	70	89	90	89	82	94	89
Soybeans emerged	38	35	40	44	38	35	67	69	77	57	85	n.a.
Oats headed	n.a.	n.a.	n.a.	n.a.	2	4	3	16	34	6	8	7
1st crop hay harvested	33	29	30	34	38	34	34	40	28	34	59	45

1/Average height of corn in inches to top of plant, excluding length of extending leaves.

Quotes from Farm Reporters and County Ag Agents

BAYFIELD-S.S.: Army worms are having a field a day on the trees, but no crop damage yet. Nice to see a few days of warm weather. Chopping first crop has begun.

BURNETT-J.D.: Corn needs the 75 - 80 degree temperatures. Most fields are quite yellow, stands look good. Grass and hay growing faster than they can be cut.

LINCOLN-F.O.: Planting is completed except for a few wet fields. Recent cool weather has held back corn and soybean growth. Oats, barley, and hay growing well. Hay being harvested as silage. Apple trees setting a good crop.

ONEIDA-P.L.: Planting is pretty well completed. Plants starting to emerge with nice warm days and nights. Hay looks good so far, but quality will suffer if weather keeps the farmers from making it now. "Cool May fills the barn with hay" quantity is there! We are not as wet as some areas.

LANGLADE-A.K.: No sun, low temperatures and showers equal slow first crop, yellow corn, and poorly emerging beans.

SHAWANO-J.S.: Some corn and soybean acreage still not planted. Fieldwork at a standstill due to repeated rains. Lots of first crop hay is down and deteriorating; some will be chopped back on the field. A fair amount of first crop remains to be cut. The quality of this hay crop will be low.

DUNN-S.S.: A week of little to none as far as fieldwork this week. Not a lot of rain, but enough to keep farmers out of the field. Most seeding done, lots of hay down. Hay looks great at this point, if it can be made. Due to cold weather, crops not doing much. If it clears up soon, look for farmers to work around the clock to try and catch up.

ST. CROIX-L.M.: Several producers were trying to finish planting corn and soybeans while harvesting hay. Rain this spring has created havoc with trying to get crops in and hay off on a timely basis.

PORTAGE-J.W.: No corn or soybean planting done this week. Few farmers cut hay; most is left in the field and rain-soaked. Need sunshine and warm temperatures.

WOOD-T.P.: Rains and wet field conditions continue to delay spring planting and harvest activities. Much standing water on many hay and corn fields, yet to be worked. Hay yields are good, but quality has suffered seriously with the wet conditions. Wet

soils have slowed corn emergence and color is off, due to this situation. Most hay is still standing, and quality will drop rapidly now with increase in temperature. Cold enough last week that very little, if any, heat units were accumulated, resulting in little or no crop progress or germination. Some producers still drilling oats and new seeding. Cranberry crop is progressing well, with bulk of acreage heading into bloom around the first week of July. Potato crop is progressing well. Sweetcorn and snapbean acreage is growing well on sand soils compared to heavy soils. One strawberry field showing some cold injury to plants and fruit.

BROWN-O.G.: Fields still too soggy to work. A few farmers chopping hay that has been worked all week. Some unworked fields resemble hayfields.

SHEBOYGAN-E.P.: Some wet fields left to plant. Soybeans coming up nicely, but some corn and soybean leaves are yellow.

GRANT-G.C.: Wet and cloudy all week. Hay was cut and chopped during the week by larger dairies. Corn badly in need of sunshine and heat. Oats are very short and in boot stage.

DODGE-G.R.: Dry weather finally allowed hay harvest to continue; lots of cutting underway. Some rained-on hay; fit for round baling. Corn turning back to healthy green from washed-out yellow. Soybeans beginning to emerge.

JEFFERSON-J.M.: Rained 1.10 inches since last report. Later planted corn still not up. Impossible to dry hay.

WALWORTH-E.P.: Lots of ponds in some fields. Acres of yellow corn. Winter wheat all headed out. Haven't worked in the hay since May 30th. Corn starting to green up.

WAUKESHA-D.W.: Beans planted May 20th, just starting to pop out of the ground. Corn is still yellow.



Wisconsin Agricultural Statistics Service
P.O. Box 8934
Madison, WI 53708-8934
(608) 224-4848
<http://www.nass.usda.gov/wi/risetoc.htm>

Robert J. Battaglia
State Statistician

Angela Byers-Krantz
Statistician

This report has been made possible through the cooperative efforts of the U.S. Department of Agriculture, and the Wisconsin Department of Agriculture, Trade and Consumer Protection, and the National Weather Service.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on June 10, 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 9	Mar. 1 to June 9 normal *	Last week	Since June 1	June 1 dep. from normal*	Year to date
Eau Claire	69	50	82	42	60	-4	563	567	0.30	0.73	-0.52	13.96
Green Bay	69	48	82	44	59	-3	529	496	0.68	2.17	1.17	13.39
La Crosse	70	52	85	48	61	-5	589	649	1.05	1.65	0.52	14.64
Madison	67	50	81	46	58	-6	608	640	0.89	1.43	0.34	12.90
Milwaukee	64	50	81	43	57	-5	501	n.a.	0.57	1.41	0.49	14.80

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.