



Wisconsin Crop Weather

Compiled by the Wisconsin Agricultural Statistics Service

July 9, 2001 - 3 p.m.

Vol. 01, No. 15

Too Wet, Too Dry?

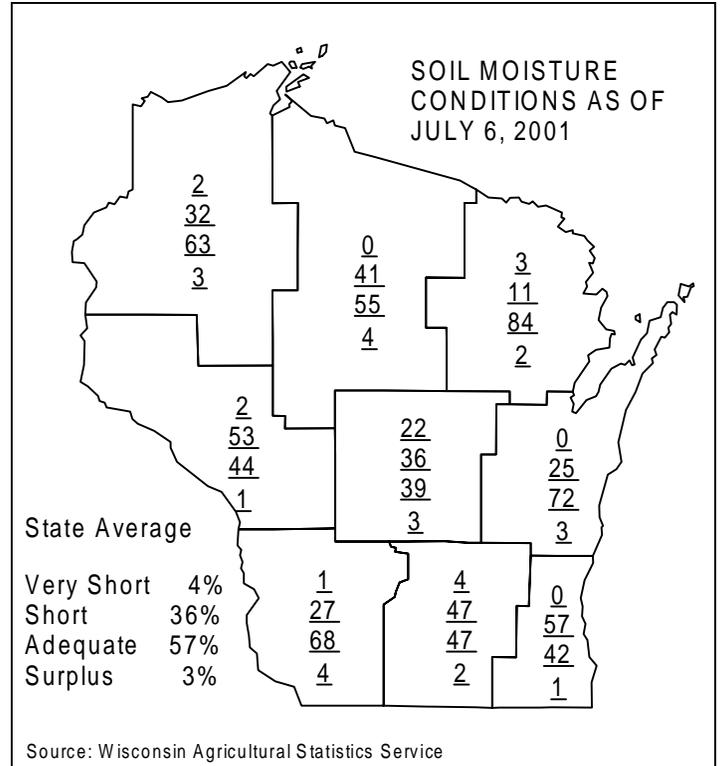
After a wet and rainy planting season, Wisconsin soils are ready for a light rainfall. Soil moisture was reported 4% very short, 36% short, 57% adequate, and 3% surplus. Many farmers reported soils dry after a week of sunny days. Farmers experienced another full week of good weather, with 6.8 days suitable for fieldwork. Statewide, crop and field conditions are reported to be fair to good. Certain locations throughout the state will see fields left untouched by planters, as spring planting comes to an end. Weed control, delayed this spring by rain, has become a main activity with last week's sunny weather.

Corn height averaged 32 inches, compared to 41 inches for both last year and the 5-year average. Many reporters throughout the state commented on uneven corn stands across fields. **Soybean** emergence reached 96% complete, behind last year's 100%. Soybean progress varies throughout the state due to the multiple planting dates this spring.

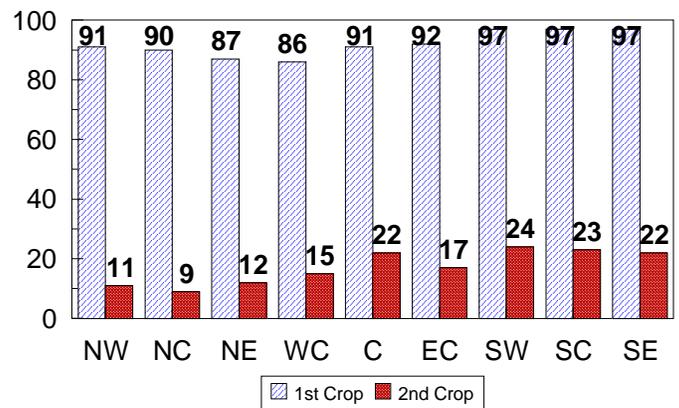
Winter wheat fields were rated 87% good to excellent, statewide. A Fond Du Lac County farmer reported winter wheat was maturing. **Oats** headed reached 69% statewide last week, compared to 100% last year, and 89% for the 5-year average. Oatlage was reported harvested last week in northern Wisconsin.

Alfalfa harvest reached 93% complete for first harvest, compared to 100% last year, and the 5-year average of 97%. Second cutting reached 17% complete for the year, compared to 27% last year, and 21% for the 5-year average. First crop harvest delays have resulted in a large variation in growth for second crop. A Grant County farmer reported heavy leafhopper populations in new alfalfa growth has kept sprayers busy.

Sweet corn was reported looking good and tasseling. **Vegetable** crops were reported looking good; **peas** are setting pods and **tomatoes, potatoes, and cucumbers** are in bloom. A Dunn County farmer reported seeing more cultivating this year than normal.



First and Second Crop Hay Harvested Wisconsin by District July 8, 2001



Wisconsin Crop Conditions as of July 6, 2001					
Item	V.-poor	Poor	Fair	Good	Excellent
Percent					
Pasture	1	5	29	51	14
Oats	0	8	17	55	20
Corn	2	10	23	49	16
Soybean	1	8	26	53	12
Winter Wheat	0	2	11	61	26

Wisconsin Crop Progress, July 8, 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 height 1/	26	17	26	25	21	21	29	33	37	32	41	41
Oats headed	60	48	55	71	61	83	70	88	91	69	100	89
1st crop hay harvested	91	90	87	86	91	92	97	97	97	93	100	97
2nd crop hay harvested	11	9	12	15	22	17	24	23	22	17	27	21

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

Quotes from Farm Reporters and County Ag Agents

BURNETT-K.S.: Most of first crop hay is finally off. Quantity was high, but quality was low. Because of delay in harvesting first crop, there is a lot of variability in regrowth on second crop. Corn fields on heavier soils also have a lot of height variability due to flooding.

RUSK-H.D.: We're not wet anymore, just the opposite. It is getting very dry. Corn is spotty. Some looks like it hasn't grown the past week, still recovering from the June rain. Lots of hay put up this past week with ideal drying weather.

WASHBURN-R.H.: Corn was knee-high by the 4th of July, looks great with this hot weather. A lot of excellent first crop hay made this week. Grain fields look good, some with a lot of weeds.

MARATHON-M.K.: Warm, dry weather has really helped fieldwork. Soils will be ready for a drink of water again.

PRICE-A.B.: Put some hay in a hoop bagger, some in a bunker, and some in round bales, now wait for second crop. Doing some repair work and start on the heifer shed.

LANGLADE-A.K.: Another seven days with no rain, could use a good soaker. Been nice field conditions. Lots of second crop hay looking good.

OCONTO-D.T.: Weather cooled off a little this week, rain stopped. Almost all first crop hay made and many started second crop. All crops growing well. Some fields will not be planted this year, as it is getting too late.

PIERCE-C.T.: Second crop hay is short due to late harvest on first crop and lack of rain.

TREMPEALEAU-J.Z.: A lot of hay has been harvested in the last couple weeks. The corn has welcomed the much-needed heat.

PORTAGE-J.W.: Most corn planting completed. Strawberries winding down Peas are coming. First cut hay about done, second cut looking good. Potatoes look great. Snapbeans look good. Sweetcorn improving. Mosquitoes bad at dusk

WAUSHARA-A.S.: Gone from cold and wet to hot and dry. Corn rolled up in light ground. Oats burning ripe on light sand, etc. Second crop hay still growing, will soon need rain.

MANITOWOC-H.W.: It took only three days of warm and moist ground for the growing of oats, corn, and soybeans to come up. Whatever ground is left to plant won't be planted, unless some

vegetable crops yet. Also, some first crop hay not made, nobody to buy it. Tried cultivating early corn because the ground was so hard, even after spraying it. Had .04 inch of rain last Saturday.

SHEBOYGAN-E.P.: First crop hay is still being made. Most crops were sprayed for weeds. Corn growing good with hot weather.

CRAWFORD-V.H.: Hard to say, but we are getting a little dry.

LAFAYETTE-L.W.: Second crop hay varies a lot in quantity, 0.4 ton per acre 1.2 ton per acre. Quality is good, thanks to good hay making weather. Need a good rain now.

COLUMBIA-R.S.: The swing has occurred, now the soil is dry on top and very hard. Late-planted soybeans coming up very uneven. Perhaps the rain in the forecast will help solve that situation. Corn on sandy areas is rolling in, but some stays rolled all day.

JEFFERSON-J.M.: Received 1.2 inches of needed rain Saturday evening. Only a small area covered. Missed areas are pretty dry. Most corn and beans looking pretty good, except in low areas that have drowned out. First crop done, second crop in progress. Starting to get leafhopper damage. Oats put in bag, good tonnage.

RACINE-L.F.: Everything is looking great, need some rain to keep everything going. Wheat is getting really ripe and ready to harvest. Should be going in next week to 10 days.

WASHINGTON-L.K.: We had rain on Monday. Some corn is showing drought stress, especially where weeds are a problem. Soybeans are tolerating warmth. Last planted beans are emerged now. Most of the first time spraying is done. Roundup ready and late sweet corn left to do yet. Wheat is yellowing rapidly. Second crop hay is just starting.



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 July 8, 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 July 7	Mar. 1 to July 7 normal *	Last week	Since June 1	June 1 dep. from normal*	Year to date
Eau Claire	78	51	87	45	65	-6	1,101	1,051	0.03	5.29	0.21	18.52
Green Bay	77	52	86	47	64	-5	1,048	951	0.08	5.25	1.15	16.47
La Crosse	81	58	89	48	70	-3	1,199	1,191	0.00	3.88	-0.85	16.87
Madison	77	54	85	43	66	-4	1,155	1,165	0.03	5.43	1.02	16.90
Milwaukee	76	57	84	47	66	-4	1,058	n.a.	0.55	4.68	0.68	18.07

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.