

July 2, 2001 - 3 p.m.

Vol. 01, No. 14

Finally, a Warm and Dry Week

Wisconsin experienced plenty of sunshine and warm weather last week, with temperatures averaging 5 to 10 degrees above normal in most locations. Farmers were busy planting or replanting soybeans and even some corn for silage, although some fields will lie empty this year because of previous weather conditions. Many farmers were able to get into the fields to spray and cultivate weeds. Wisconsin finally saw a near full week of field activity with 6.6 days suitable for fieldwork. Soil moisture was reported 7% short, 79% adequate and 14% surplus.

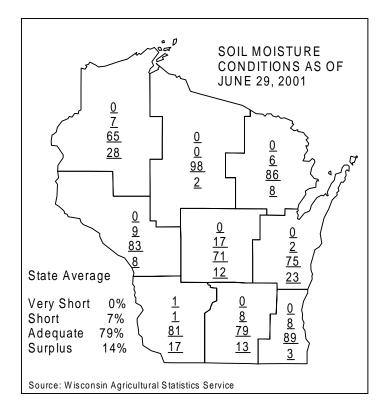
Corn emergence reached 95%, compared to last year's 100%. Corn height averaged 17 inches, compared to 24 inches last year and 27 inches for the 5-year average. Soybean planting reached 93% complete, compared to 100% for both last year and the 5year average. Soybean emergence reached 85% complete, behind last year's 100%. There were many reports of corn and soybeans responding nicely to the sun and heat.

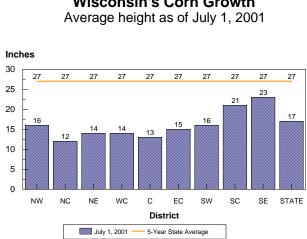
Winter wheat fields were rated 86% good to excellent, statewide. Oats headed reached 41% statewide last week, compared to 88% last year, and 71% for the 5-year average.

Alfalfa harvest was 80% complete for first harvest, compared to 96% last year, and the 5-year average of 88%. There continued to be reports of lower quality hay for the first cutting. Farmers that were able to harvest their first cutting early were reporting good growth for their second cutting; some have even started harvesting the second crop.

Strawberry harvest is on-going, reports of quality have been mixed. Reports on vegetables in the central part of the state are mostly favorable, although some planted in lower areas are not doing as well.

Wisconsin Crop Conditions as of June 29, 2001										
Item	Vpoor	Vpoor Poor Fair Good Excelle								
		Percent								
Pasture	1	2	17	60	20					
Oats	1	7	22	53	17					
Corn	3	12	23	45	17					
Soybean	3	9	24	46	18					
Winter Wheat	0	1	13	62	24					





Wisconsin Crop Progress, July 1, 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 emerged Corn height 1/	96 16	93 12	95 14	96 14	93 13	85 15	98 16	99 21	99 23	95 17	100 24	n.a. 27	

Wisconsin's Corn Growth

and soybeans. First crop is nearly finished; it looks rough. The early corn is responding very nicely to the heat. Later-planted corn is yellow and stressed, heat should help. No one has done any second cutting, but again, those who got first crop off before the rains, have nice looking second crop coming. Preventive planting is evident as I drove around.

CLARK-R.W.: Some farmers have not planted corn yet and just starting on first crop. Will have some fallow fields this year. Probably a good opportunity to do some late summer alfalfa seeding.

SHAWANO-B.R.: First crop haying finally winding down with low quality for a lot of it. Second crop almost ready to go for those that got an early start on the first crop. A lot of planting done this past week for those that felt they needed some type of forage yet. Many acres will be just left idle.

PEPIN-R.W.: Conditions of corn and soybeans vary greatly. Some corn is looking very good and some is very poor. Some fields will go unplanted this year. Second crop hay cutting is starting.

WAUPACA-D.H.: A lot of work has been done with the recent stretch of a week with no rain. Lots of corn, beans, and cabbage being planted. Some oatlage is being harvested. First crop hay starting to wind down.

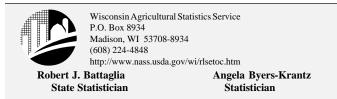
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not planted. First week without rain this year.

GRANT-J.G.: Some beans to be replanted. Crops really being propelled into better condition with the heat & humidity. Most hay got made. Leafhoppers showing up right away in second crop hay.

GREEN-F.Z.: Second crop hay coming good. Wet spots in corn and bean fields will yield very little this year; many fields with such areas. Corn growing good with hot weather.

WALWORTH-E.P.: Winter wheat turning yellow. Warm weather made corn grow. A lot of second cutting done. Crops don't look good in the upper half of the state.



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.

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Corrected	Temperature						-	degree days 1 base 50) 1/	Precipitation			
City	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg dep. from normal*	Mar. 1 to June 23	Mar. 1 to June 23 normal *	Last week	Since June 1	June 1 dep. from normal*	Year to date
Eau Claire	77	52	84	46	65	-3	816	798	2.33	4.54	1.30	17.77
Green Bay	76	54	80	50	65	-1	777	712	1.23	5.12	2.53	16.34
La Crosse	79	56	87	51	68	-2	873	907	0.30	3.95	0.99	16.94
Madison	78	54	86	48	66	-2	875	894	0.64	5.47	2.67	16.94
Milwaukee	74	58	85	51	66	0	775	n.a.	0.63	4.05	1.60	17.44

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on June 24, 2001

 $1/Formula used: GDD = (daily maximun (86^{\circ}) + daily minimun (50^{\circ}))/2-50^{\circ}; where 86^{\circ} is used if the maximun exceeds 86^{\circ} and 50^{\circ} is used if the minimum falls below 50^{\circ}. *Normal based on 1961-90 data. Source: NCEP/NOAA Climate Prediction Center http://www.cpc.ncep.noaa.gov. N.a. = not available. T = trace.$

Wisconsin Weekly	Weather. Selec	ted Cities. Ending	as of 7:00 a.m.	on July 1, 2001
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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 30	Mar. 1 to June 30 normal *	Last week	Since June 1	June 1 dep. from normal*	Year to date
Eau Claire	88	64	91	54	76	7	991	918	0.20	4.74	0.54	17.97
Green Bay	85	62	89	54	74	7	941	823	0.12	5.24	1.86	16.46
La Crosse	89	68	92	61	79	8	1,061	1,042	0.00	3.95	0.05	16.94
Madison	85	61	87	54	73	4	1,037	1,018	0.00	5.47	1.82	16.94
Milwaukee	83	65	88	58	74	6	941	n.a.	0.01	4.06	0.81	17.45

 $1/Formula used: GDD = (daily maximun (86^\circ) + daily minimun (50^\circ))/2-50^\circ$; 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 http://www.cpc.ncep.noaa.gov. N.a. = not available. T = trace.