



Wisconsin Crop Progress

Compiled by the Wisconsin Field Office of
USDA's National Agricultural Statistics Service

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Let It Rain

Another week of very little to no rain throughout the state left producers hoping for moisture to relieve stress on crops in the driest areas. Rainfall totals ranged from 0 inches in La Crosse, Green Bay, and Madison to 0.05 inches in Eau Claire and Milwaukee. Temperatures were normal to 1 degree below normal. Average high temperatures were in the high 70s to low 80s. Average low temperatures were in the mid 50s to low 60s. Soil Moisture conditions were at 19 percent very short, 48 percent short, 33 percent adequate, and 0 percent surplus. There was an average of 6.7 days suitable for fieldwork last week.

Corn height was reported at an average of 46 inches, ahead of last year's 35 inches and the 5-year average of 29 inches. Corn got a boost from the warm weather, but rain is still needed. Corn heights continued to reach record levels, and corn should begin to tassel soon. Corn condition was quite favorable throughout the state, as it was rated as 2 percent very poor, 5 percent poor, 17 percent fair, 57 percent good, and 19 percent excellent.

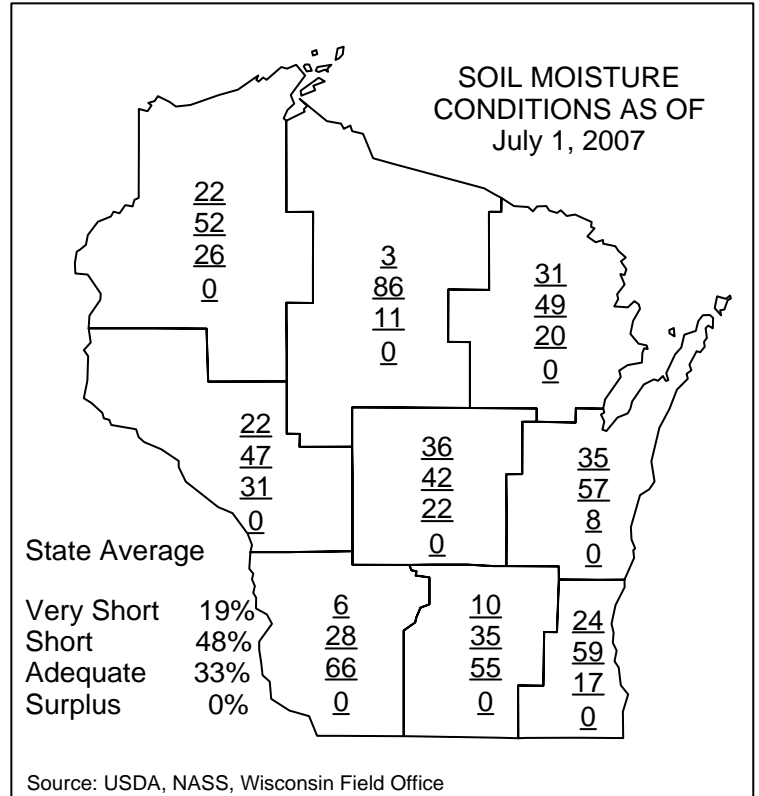
Soybeans bloomed was reported at 11 percent complete, ahead of last year and the 5-year average of 3 percent complete. Soybeans are moving along in most parts of the state, but progressing slowly due to the lack of rain. Soybean condition saw a slight decline this week as conditions were rated as 72 percent good to excellent, down from last week's 75 percent.

Oats headed was at 91 percent complete, ahead of last year's 89 percent and the 5-year average of 75 percent. Oats are almost completely headed out, and oat condition looked good in most areas, with 73 percent rated as good to excellent.

First cutting **Alfalfa** was at 98 percent complete, ahead of last year's 97 percent complete and the 5-year average of 89 percent. Second cutting alfalfa was at 28 percent complete, ahead of last year's 24 percent and the 5-year average of 10 percent. Although progress is at record levels for second cutting alfalfa, reports indicate that yields are shorter than usual due to the lack of rain.

Winter Wheat is heading and will be ready to harvest very soon. Conditions have improved to 78 percent good to excellent, up from last week's 76 percent.

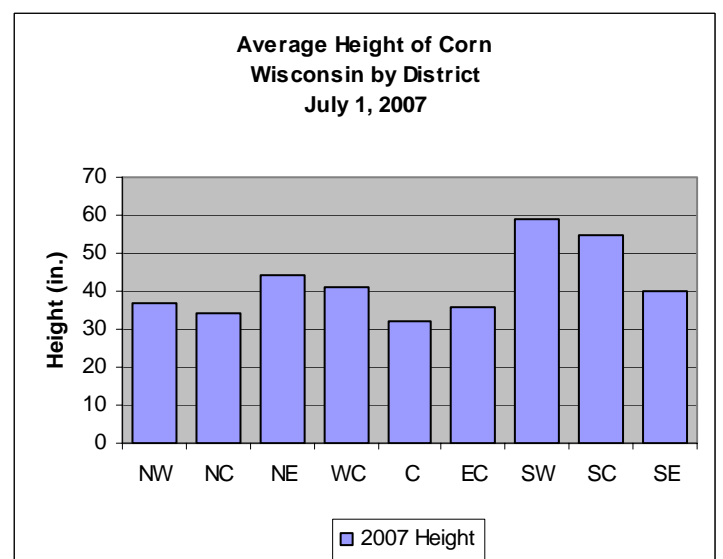
Sweet Corn is progressing well and tasseling on early planted fields. **Peas** are being harvested, and **potatoes** are blooming.



Wisconsin Crop Conditions as of July 1, 2007

Item	V.-poor	Poor	Fair	Good	Excellent
	Percent				
Corn	2	5	17	57	19
Soybeans	2	5	21	53	19
Winter Wheat	2	4	16	52	26
Oat	1	7	19	62	11
Pasture	4	20	36	34	6

Source: USDA, NASS, Wisconsin Field Office.



Wisconsin Crop Progress, July 1, 2007

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
Average height of corn	37	34	44	41	32	36	59	55	40	46	35	29
Soybeans bloomed	20	9	1	7	6	15	1	20	6	11	3	3
Oats headed	90	93	89	93	90	90	85	98	96	91	89	75
First cutting hay	96	92	98	99	96	98	99	99	99	98	97	89
Second cutting hay	44	7	24	19	20	28	41	37	17	28	24	10

Source: USDA, NASS, Wisconsin Field Office.

Quotes from Farm Reporters and County Ag Agents

BARRON-A.B.: Corn is developing at a very rapid pace and overall looks good, but lighter soils and knolls are taking a pounding as moisture is very scarce. Soybeans look good, but again, dry weather is hurting the growth. We need rain. There are no sub-soil reserves to go on, as we have never fully recovered from last summer's drought.

RUSK-G.P.: Corn is looking good. Soybeans are not quite as good. Oats are mostly headed out. First cutting is nearly done, second is just starting. Spotty rain on Tuesday night helped some but we need a good soaker. Some growers are struggling. Corn is all rolled and hay is at a standstill.

LINCOLN-F.O.: All crops are doing well but we need rain.

VILAS-L.K.: First crop hay has started and it looks like it will be short on quantity. Oats are doing real well, mostly headed out. Rain is keeping crops from growing but very spotty. We are still very short on moisture.

SHAWANO-T.A.: Hay yields have been strong. Rain is welcome.

PEPIN-H.R.: Sweet corn is 10-15 days off. First crop hay is all done, with lots of second crop made. Some weevils are in the hay and some corn borers also. Oats are looking good; not very weedy. We have good soil moisture.

PIERCE-J.K.: Second crop hay has been high in quality but lower in quantity. Corn keeps growing, but definitely could use some rain. Oats are starting to turn; probably ready for harvest in about two weeks.

PORTAGE-J.W.: Potatoes and snapbeans look great, sweet corn is good. There are some snapbeans to plant yet. Some corn fields are quite weedy. Could use some rain. It has been dry all week.

WOOD-F.M.: Being the week before the 4th of July, everything is above average. Corn height average is waist high and second crop harvest is progressing. Oats are turning. Parts of county are short on rain.

KEWAUNEE-T.S.: Overall, the crops look all right considering the lack of precipitation. Corn on heavier soils has been growing well, but corn on lighter soils are showing severe signs of stress. Second crop hay is not growing very fast. Some who have harvested it in the last week are seeing yields about a third of the first crop

cutting. Weed control is a problem here now. There are corn fields that have had to be sprayed twice because of poor weed control. Our area did receive 1.75 inches of rain in the last two weeks, but it has been so dry so long that crops here are still showing stress. Winter wheat harvest will be soon as the crop has been really turning in the last week.

WINNEBAGO-R.H.: Peas are half harvested and need rain soon. Some pea lice are showing up in the fields. Sweet corn is slow growing with shortage of moisture. First crop alfalfa is all harvested with good tonnage and quality. Second crop hay needs rain.

GRANT-E.B.: The heat and humidity really pushed the crops ahead. Wheat is turning fast.

JEFFERSON-B.K.: Spotty rains have left highly variable crop conditions. Had up to 2.0 inches of rain on Tuesday and Wednesday while some had none. Crops are suffering where the rain has missed. Wheat harvest is one week away. Lots of beautiful second crop hay is being harvested, with the last few days of average yields. Corn will tasselled by July 10-15.

WASHINGTON-R.B.: We need rain. Wheat is about 5-10 days away from combining. It is twenty eight inches tall and some heads are half filled. Corn is sixty inches tall in spots. Corn is un-even and some is light green. It is stressed due to no rain. Soybeans are OK. Second crop hay is good if you sprayed, and if you did not it is yellow and half or less of normal yield.

WAUKESHA-D.W.: The corn has shot up with the warm weather. We have not had any rain for ten days. First crop hay is about done. We need some rain to boost the second cutting.



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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 1, 2007

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	Year dep. from normal *
Eau Claire	83	56	94	44	69	0	1229	918	0.05	2.14	-2.14	9.96	-4.68
Green Bay	81	56	90	45	68	0	1112	823	0	3.72	0.28	12.40	-0.65
La Crosse	83	61	92	54	72	0	1377	1042	0	3.28	-0.72	14.84	-0.14
Madison	82	57	90	47	69	0	1220	1018	0	4.83	0.78	16.74	1.25
Milwaukee	78	60	88	50	69	-1	1079	n.a.	0.05	3.63	0.08	15.08	-1.49

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. Source: USDA, NASS, Wisconsin Field Office.