



Wisconsin Crop Progress

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Yield Potential Still High for Corn and Soybeans

With the warm, dry weather this past week, corn and soybeans continued to show improvement in many Wisconsin counties. The drier weather allowed growers to spray corn and soybean fields where weeds were becoming a problem. As previously wet fields dry out, corn in these fields has been getting greener. Soybeans were less yellow than in past weeks, as well. Both crops have canopied over the soil to help preserve moisture.

Average high temperatures ranged from 74 to 82 degrees, with average low temperatures ranging from 54 to 56 degrees. Precipitation totals last week ranged from 0 inches reported in Madison and Eau Claire to 1.16 inches reported in Green Bay. Soil moisture conditions were at 1 percent very short, 25 percent short, 67 percent adequate, and 7 percent surplus. There was an average of 6.4 days suitable for fieldwork last week.

Corn height was reported as still below normal, but the warmer weather has helped to promote growth. The average corn height was reported at 30 inches. Corn condition was reported as 3 percent very poor, 7 percent poor, 26 percent fair, 48 percent good, and 16 percent excellent.

Soybean conditions continued to improve this past week and were reported as growing well in most places. Nearly all soybeans, including replants, have been planted with 99 percent emergence and 8 percent in bloom. Soybean conditions were reported as 3 percent very poor, 7 percent poor, 29 percent fair, 49 percent good, and 12 percent excellent.

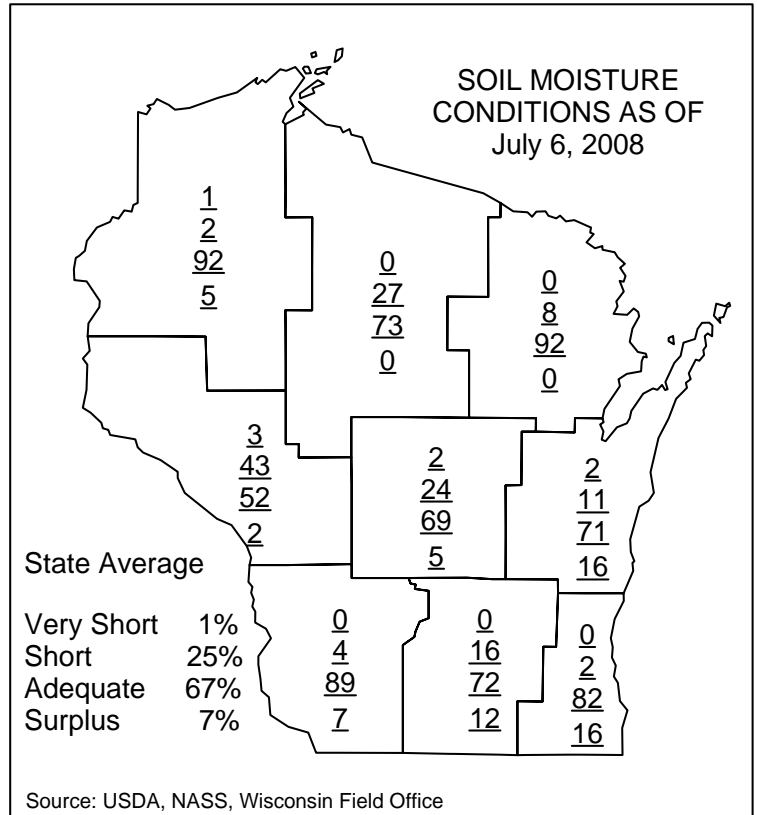
First crop **hay** was nearly completed with the second crop ready to cut in some areas of the state. In most north and central areas, **hay** quality and quantity has been good. First crop hay was reported at 95 percent harvested with the second crop at 21 percent harvested.

Winter wheat conditions were reported at 2 percent very poor, 4 percent poor, 17 percent fair, 53 percent good, and 24 percent excellent. Some scab has been reported in the southern part of the state.

Most of the **oats** have headed, at 72 percent complete. Some oats were harvested for silage this past week in western areas of the state. Oat conditions were reported at 1 percent very poor, 4 percent poor, 18 percent fair, 65 percent good, and 12 percent excellent.

Pasture condition was reported as 1 percent very poor, 4 percent poor, 22 percent fair, 57 percent good, and 16 percent excellent.

Small grains were reported as short but in good condition. **Wheat, rye, and barley** were all turning with a lot of the **early wheat straw** already turning yellow. **Snap beans** were setting and **peas** were being harvested. **Potatoes** and **sweet corn** looked good. **Cranberry** bloom was near completion and looking very promising.

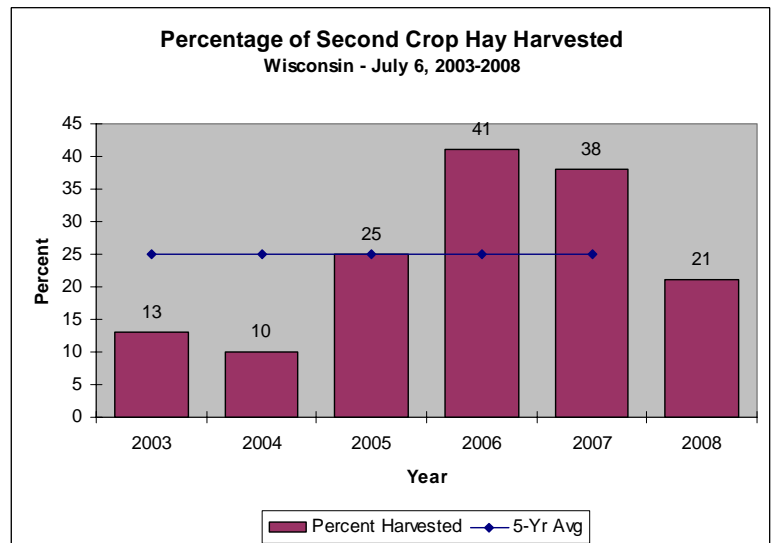


Wisconsin Crop Conditions as of July 6, 2008

Item	V.-poor	Poor	Fair	Good	Excellent
Percent					
Corn	3	7	26	48	16
Soybean	3	7	29	49	12
Oats	1	4	18	65	12
Winter Wheat	2	4	17	53	24
Pasture	1	4	22	57	16

Source: USDA, NASS, Wisconsin Field Office

Percentage of Second Crop Hay Harvested Wisconsin - July 6, 2003-2008



Wisconsin Crop Progress, July 6, 2008

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 corn height	26	21	25	30	22	25	42	36	32	30	54	42
Oats headed	68	22	68	70	57	88	100	91	72	72	94	89
First cutting hay	92	98	99	98	81	97	98	99	89	95	100	96
Second cutting hay	4	2	32	30	10	27	14	37	20	21	38	25

Source: USDA, NASS, Wisconsin Field Office.

Quotes from Farm Reporters and County Ag Agents

BARRON-D.B.: Corn and soybeans continue to look better. The sprayers have caught up to the weeds which has also improved both crops. First crop hay cutting is about done. A few farmers are starting second crop hay. Leafhoppers have not been a problem with the cool weather we are having.

CHIPPEWA –J.C.: Rain was welcomed over the weekend as crops on lighter soils were showing drought symptoms. First crop hay harvest is mostly completed with excellent yields. Potato Leafhoppers have been found in low numbers in alfalfa fields.

TAYLOR-D.E.: Grass is very abundant, and a large percentage was able to be harvested without getting rained on. Second crop hay is coming back quickly. Corn and soybeans are finally growing with some warmer weather, but both crops are stunted at this time. Small grains are short but in good condition. Spraying for weeds has been a challenge, but a few days of drier weather helped that situation. Pastures look good.

SHAWANO-B.R.: Most of the corn is just over knee high and has dark green color. Soybeans and corn have now canopied over the soil. Wheat is turning color and looks fabulous. Second crop alfalfa should be very good.

PIERCE-J.K.: We received 1.5 inches of rain Sunday night. The rain should help as some of the corn was curling during the day. Some farmers have started and even finished with second crop hay. Most of the oats have headed out and it appears to be a good crop so far.

ST. CROIX-L.M.: We had very little rain in the past three weeks. Corn is rolling on lighter soils. We need a good rain.

TREMPEALEAU-J.Z.: Second crop hay is underway. It is starting to get dry. There have been some scattered showers in our area. Corn and soybeans overall are doing well.

PORTAGE-J.W.: Hay yields and quality are good to excellent. Potatoes also are excellent. Sweet corn and snapbeans look good. We finished planting snapbeans this week. Cranberry bloom is near completion and looks very promising.

WAUSHARA-L.K.: Early corn is more than knee high. There is some weed kill in the soybeans. The late cut hay had good yields but the quality was not the best. Some second crop hay is ready to be cut. Early peas

have been harvested.

OUTAGAMIE-K.J.: Most producers have been attempting to get second crop hay started, but rain put an end to that late in the week. Due to late first crop hay harvest for many, there will be many fields where only three crops are harvested this season. Corn has been improving, but there is a tremendous amount of variability within individual fields and within the rows themselves. Soybeans are generally behind due to the cool evenings.

GRANT-G.C.: Corn and soybeans are not showing the growth normally noticed at this time of the year. More corn cultivators are active than in past years. Ground is very hard and dry near the surface.

LAFAYETTE-M.R.: Yield potential still very high for both corn and soybeans.

DANE-J.K.: Crops are improving due to favorable weather conditions. There have been some very good growing days, with plenty of moisture. Diseases are showing up. Field conditions are improving. We replanted some wet spots that had considerable water standing on them. First and second crop alfalfa yields were down, but we cut early on both. No rain luckily, and quality was good. Resprayed some corn fields where first application did not work. Wheat fields are turning white over the tip and are in about the early dough or late milk stage only. There seems to be a lot of scab and other diseases in fields. A lot of the early wheat straw is turning yellow already and it is still two to three weeks from maturity.

RACINE-L.F.: Corn is looking well. Soybeans are catching up; cannot see rows any longer. Replanted soybeans are also doing well with the warmer weather. Wheat is turning fast. Straw is short, but lots of grain in heads.



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Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on July 6, 2008

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 5	Mar. 1 to July 5 normal *	Last week	Since June 1	June 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	81	54	86	48	67	-3	955	1028	0.00	5.81	0.89	16.62	1.38
Green Bay	78	54	84	50	66	-3	977	931	1.16	6.48	2.48	18.56	5.02
La Crosse	82	56	87	53	69	-4	1088	1167	0.23	8.41	3.72	21.75	6.11
Madison	78	54	82	49	66	-4	1048	1142	0.00	12.05	7.35	29.24	13.09
Milwaukee	74	56	82	50	65	-5	915	n.a.	0.58	13.26	9.11	28.42	11.30

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.