



# Wisconsin Crop Progress

June 20, 2011

Vol. 11, No. 11

## Timely Rains Helped Crops

Rain came to many areas of the state that needed it during the past week. Even though the La Crosse and Eau Claire areas received an excessive amount of precipitation, most other areas of the state welcomed the rain showers. All the rain made weeds prosper, which prompted farmers to continue spraying. Spraying has been difficult due to the wet and windy days. Many reporters stated we still need more heat units to aid crop growth. This past week weather conditions permitted 4.5 days suitable for fieldwork.

Across the reporting stations, average temperatures last week were 1 to 5 degrees below normal. Average high temperatures ranged from 69 to 77 degrees, while average low temperatures ranged from 51 to 56 degrees. Precipitation totals ranged from 0.18 inches in Milwaukee to 5.87 inches in Eau Claire. Growing degree days for corn remain below normal. If you are interested in further weather data, please reference the following sites:

- <http://www.noaa.gov/>
- <http://www.aos.wisc.edu/~sco/>
- <http://www.cocorahs.org/>
- <http://www.weather.gov/>

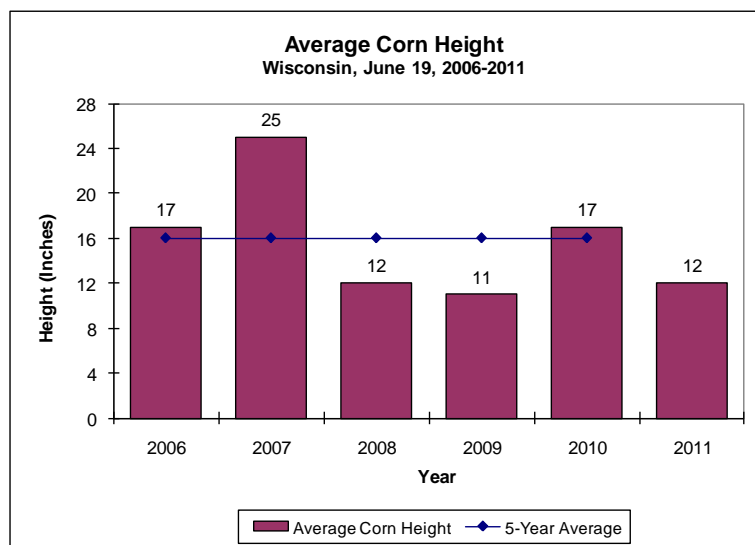
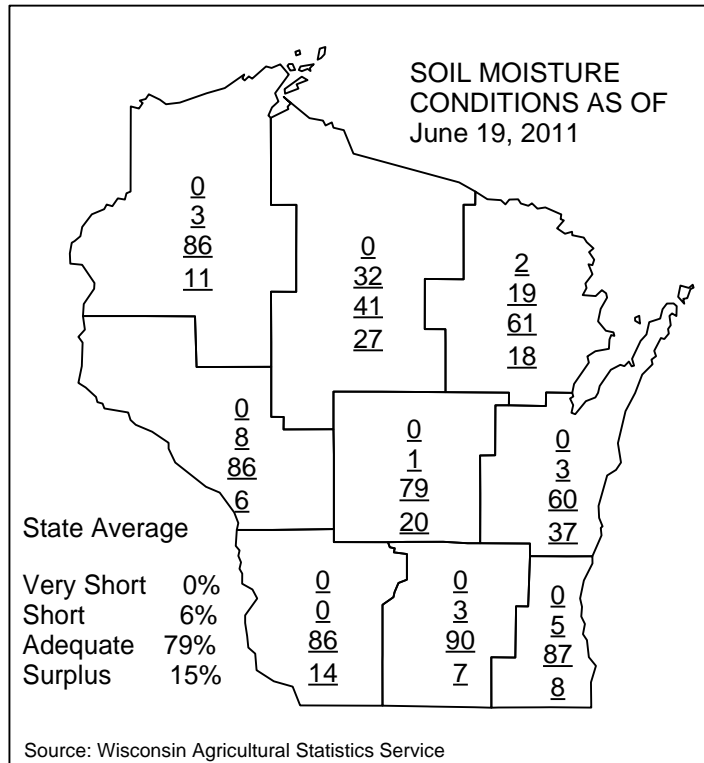
**Corn** was at 97 percent emerged statewide, with an average height of 12 inches. There was a comment that a lot of yellow corn plants would need some additional nitrogen in order to produce a good crop in Waushara County. One reporter in Calumet County observed some of the better corn fields reaching a height of 18 inches without stretching out the leaves.

**Soybeans** were at 97 percent planted across the state, with 84 percent of the crop emerged. The soybean crop was primarily looking good statewide.

A Kewaunee County reporter noted that **winter wheat** and **oat** fields were thriving in the cooler and damper weather. The winter wheat was starting to head out and the oats may head out in one to two weeks in Kewaunee County. Statewide, oats were 17 percent headed.

First crop **Hay** was 83 percent harvested across the state last week. Reports on quality varied widely from good to excellent, while yields were poor to excellent. One reporter from Clark County stated that the hay crop was a little short on yield due to winterkill, but quality was good. Hay that has yet to be taken off the field continued to get rained on.

**Apple trees** and other fruit trees were setting fruit in Crawford County. **Strawberries** were slow to ripen in Sauk County, but were beginning to be picked in Walworth County. The **cranberry** vines were at the stage known as "hook set" in Oneida County.



## Wisconsin Crop Conditions as of June 19, 2011

Item	V.-poor	Poor	Fair	Good	Excellent
	Percent				
Corn	0	2	16	66	16
Soybean	1	2	16	68	13
Oat	0	1	12	72	15
Winter Wheat	1	3	15	57	24
Pasture	0	2	14	66	18

Source: USDA, NASS, Wisconsin Field Office.

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Crop and percent of acreage	District average									State average			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-year average
Corn emerged	94	98	98	98	96	93	99	98	97	97	83	100	99
Average corn height (in.)	8	6	8	11	9	9	15	17	14	12	6	17	16
Soybeans planted	97	98	98	99	98	95	97	99	95	97	91	99	98
Soybeans emerged	68	88	86	89	88	74	88	87	86	84	64	92	91
Oats headed	3	0	11	11	13	6	29	44	29	17	4	65	41
First cutting hay	82	75	66	86	80	81	84	94	78	83	66	77	77

Source: USDA, NASS, Wisconsin Field Office.

**Selected Quotes from Farm Reporters and County Ag Agents**

All comments are used in creating this report, but only a few are published below.

**CHIPPEWA-J.C.:** 4.0-5.0 inches of rain fell this week. Second crop hay is looking very good. Water standing in low areas, but overall crops are doing great. Weeds need to be controlled in some corn and soybean fields.

**WASHBURN-E.M.:** Received heavy rains over the weekend. Some areas received in excess of 3.0 inches.

**ASHLAND-C.B.:** Cold and wet weather. Slow corn growth. Small amount of first crop hay baling started. Majority of first crop chopping is done.

**CLARK-A.K.:** Crops are somewhat late, and it is too wet.

**SHAWANO-J.N.:** Activity was progressing well with all crops. This coming week will be slowed by the 2.5 inches of rain we received as of 8:00 pm Sunday. Some corn is at the stage where nitrogen should be applied. Winter wheat is headed out and over all looks pretty good. First crop hay is being wrapped up, with yield below average.

**PEPIN-R.C.:** A recent rain this week really helped all crops along. The soil was getting very dry. Hay harvest has had very good yields. Corn and soybeans are behind but starting to catch up.

**TREMPEALEAU-C.O.:** The area received a very welcome rainfall this week. Farmers battled windy conditions trying to get corn fields sprayed. First crop has been very good but regrowth is slow due to dry conditions.

**DUNN-S.S.:** First crop haying about completed-- quality is very good, yields about average. Lots of spraying of corn. Could use a good shot of rain.

**MARQUETTE-D.B.:** Crops look good. Potatoes are starting to blossom. Hay is getting made between showers.

**PORTAGE-J.W.:** Potatoes, peas, snap beans, and sweet corn look good. Beets are emerging. Bunker haylage being made, but getting rained on, yields lower and quality average. More weeds showing up in bean and corn fields. Biting insects hard on pastured cattle. Lots of wood ticks.

**DOOR-R.S.:** All crops look good, peas are looking good.

**FOND DU LAC-B.P.:** Wet spots were with poor stands or very late-planted crops. High ground is in need of rain. Since mid May, less than 1.0 inch of rain. Spots on ledged ground are brown.

**CRAWFORD-J.B.:** Quality and yield of first crop hay seems normal. Planting of vegetables in the Soldiers Grove area is progressing well. Apple trees and other fruit trees are setting fruit. Overall crops look good and oats are beginning to head out. Rain received last week is really helping crop growth. Winter wheat has been headed out for a couple of weeks and wheat is starting the early stage toward maturity. So far

we have heard no reports of disease but there are some spotty areas of grass and broadleaf weed competition.

**RICHLAND-J.C.:** Field conditions are very wet and may continue to be so into next week. First crop alfalfa is producing average yields.

**DANE-J.M.:** A lot of spraying corn and beans is being down now.

**GREEN-D.M.:** All crops in excellent condition right now! Typical weed pressure, as first round of cultivating organic corn was done earlier this week. I am suspecting an organic alfalfa seed problem, since last year's seeding died off, and now this year's seeding is nowhere to be found again. Going back to non-treated alfalfa next year, as I never had any issues before in that same field.

**KENOSHA-J.H.:** Some crops look good but much corn has a poor color. We need warm weather. However, most crops are behind due to the late planting of the corn and soybeans.

**WASHINGTON-G.S.:** Crops look good. Fields are wet and will remain that way if the forecast for the next three days is accurate.



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**Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on June 19, 2011**

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 18	Mar. 1 to June 18 normal*	Last Week	Since June 1	June 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	75	51	82	37	63	-3	683	716	5.87	6.20	3.66	16.70	3.86
Green Bay	73	53	77	45	63	-2	576	633	0.89	1.86	-0.09	16.57	5.07
La Crosse	77	56	87	46	67	-2	784	814	5.52	6.00	3.77	19.08	5.93
Madison	76	54	82	45	65	-1	745	802	0.33	1.20	-1.10	13.04	-0.68
Milwaukee	69	53	78	49	61	-5	562	n.a.	0.18	1.37	-0.61	17.03	2.10

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.