

Wisconsin Crop Weather

Compiled by the Wisconsin Agricultural Statistics Service

May 31, 2005

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Dry Weather Persists

Most of the state remains below average for rainfall this year, as precipitation this past week ranged from 0.13 to 0.41 inches. Soil moisture conditions were reported as 2 percent very short, 17 percent short, 75 percent adequate, and 6 percent surplus. Temperatures remained slightly below normal across the state for this time of year, as farmers continue to wait for warmer weather. Low temperatures were reported in the low 40s, while high temperatures reached the high 70s during the week. There was an average of 5.3 days suitable for fieldwork last week.

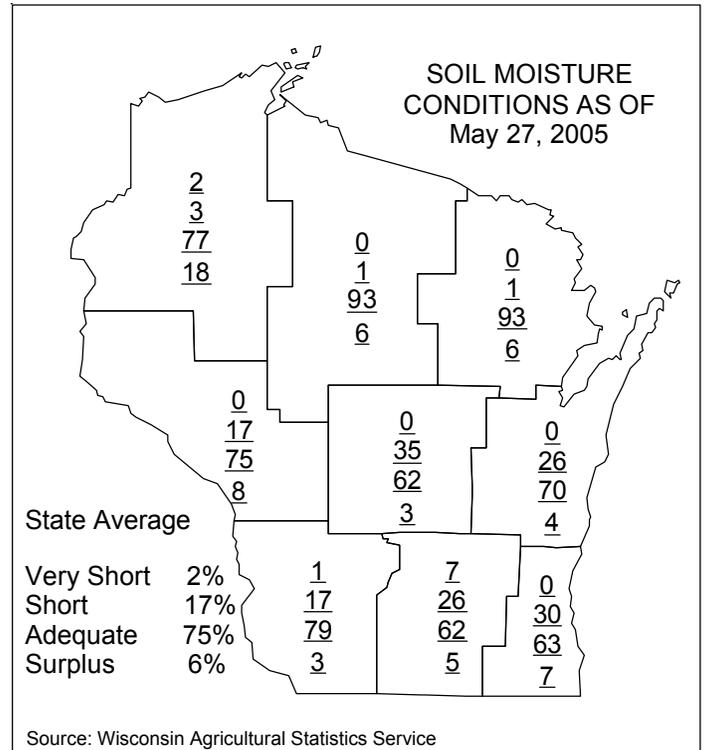
Corn planted was reported at 92 percent complete, above both last year's 83 percent, and the 5-year average of 86 percent. Corn emerged was reported as 58 percent complete, less than last year's 62 percent, but greater than the 5-year average of 55 percent. Corn conditions were rated as 1 percent very poor, 4 percent poor, 30 percent fair, 57 percent good, and 8 percent excellent. Some farmers reported corn emerged as yellow, due to a long time underground.

Oat conditions were reported as 1 percent very poor, 3 percent poor, 23 percent fair, 61 percent good, and 12 percent excellent. Oats emerged was at 94 percent, the same as last year, and above the 5-year average of 87 percent. **Spring tillage** completed was at 93 percent, greater than last year's 89 percent, and the 5-year average of 90 percent.

Soybeans planted was reported at 74 percent complete, significantly above last year's 53 percent, as well as the 5-year average of 63 percent. Soybeans emerged was at 29 percent, higher than last year's 26 percent, but lower than the 5-year average of 31 percent. The first cutting of **hay** was reported at 8 percent, above last year's 6 percent, but below the 5-year average of 12 percent. Cooler weather and late frost has slowed hay growth so far this year.

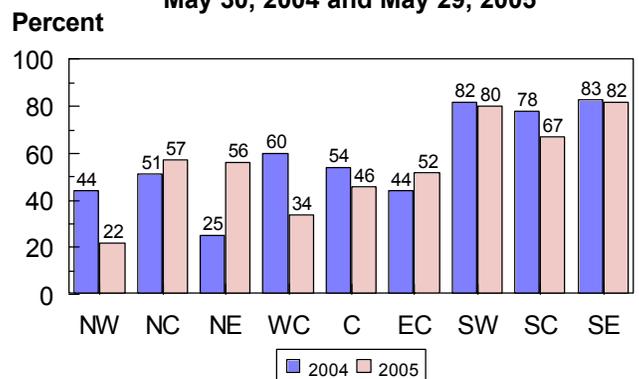
Pasture conditions were rated as 2 percent very poor, 8 percent poor, 35 percent fair, 47 percent good, and 8 percent excellent. **Winter wheat** conditions were reported at 7 percent very poor, 12 percent poor, 31 percent fair, 44 percent good, and 6 percent excellent.

Potatoes have begun to emerge and look good. **Peas, beans,** and other vegetables continue to be planted. **Strawberries** have begun to blossom, and **apple** trees are blooming as well.



Wisconsin Crop Conditions as of May 27, 2005					
Item	V.-poor	Poor	Fair	Good	Excellent
	Percent				
Corn	1	4	30	57	8
Oats	1	3	23	61	12
Pasture	2	8	35	47	8
Winter wheat	7	12	31	44	6

Corn Emerged Wisconsin by District May 30, 2004 and May 29, 2005



Wisconsin Crop Progress, May 29, 2005

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
Oats emerged	83	86	98	91	92	91	99	100	100	94	94	87
Corn planted	86	85	94	82	89	95	97	95	99	92	83	86
Corn emerged	22	57	56	34	46	52	80	67	82	58	62	55
Soybeans planted	60	50	78	54	51	79	87	80	94	74	53	63
Soybeans emerged	8	3	14	2	12	27	49	43	58	29	26	31
Spring tillage completed	94	90	91	86	87	94	97	96	98	93	89	90
First cutting hay	4	5	1	2	1	3	19	15	13	8	6	12

Quotes from Farm Reporters and County Ag Agents

POLK-C.S.: Spring tillage is done. Corn planting is almost completed. Soybean planting needs a few more days to be completed. Sprayers are going steady as weather permits. Weeds are growing quite well also.

WASHBURN-R.H.: Spring tillage progressing between rain showers. Potato farmers planting when weather permits. Fruit trees are in full bloom.

CLARK-N.S.: Alfalfa is just reaching early bud stage. Corn that has been in the ground for over three weeks is now emerging.

LANGLADE-K.W.: There is no hay yet, too short. Cold weather has slowed emergence.

SHAWANO-B.R.: Corn is emerging nicely at this time, and we are starting to see a few soybeans coming out. Still have a few areas in the eastern part of the county that are too wet to get into the fields properly. What little alfalfa that we do have is moving along slowly due to the cool weather. Small grains are tillering well in these conditions.

BUFFALO-R.S.: Alfalfa is short, so harvest is a week off yet. Hardwood trees just got their leaves-so soil temperature is up to 50 degrees and corn has emerged. Soybeans are being planted between showers. The season seems about ten days behind normal.

LACROSSE-S.H.: Spring tillage is wrapping up with a lot of corn and soybeans going into the ground this week. Corn is emerging with some places looking a little yellow, but coming around. A few farmers have cut first hay crop.

PORTAGE-D.Z.: Can start to make out rows on many corn fields.

WAUPACA-D.H.: Most crops are in. Corn is emerging. Crops, in general, need much warmer weather than we have had for the last five weeks. Hay is short-really behind due to cool weather and winterkill. Will be at least a week before any hay is ready to cut.

WAUSHARA-L.K.: Corn planted a week ago came up in eleven days. Hay is too short to cut in this area due to hard frosts we had a couple of weeks ago. Lots of soybeans planted and being planted.

FOND DU LAC-B.B.: Row crop emergence has improved this last week; just enough rain.

SHEBOYGAN-M.B.: It has been an outstanding planting season. Timely rains the past week will help corn and soybean emergence.

IOWA-R.G.: Hay cutting began in earnest this week. Quality looks good, yields may be slightly below normal.

RICHLAND-S.K.: Most of the spring tillage has been completed. For the most part, all our corn is in the ground, except corn which is being planted after first hay crop is harvested. A good share of our soybean crop is also in the ground, but very little of it has emerged. This last week a lot of first crop hay was cut, especially on lighter soils.

COLUMBIA-R.S.: Everything is going at a fast pace. Planting of soybeans and finishing up corn. Crop color is not the best, as it sat for weeks before emerging. Hay that survived the winter is getting ready to be cut. Nights are still cold, slowing the emergence of the crop.

DODGE-G.R.: Mild weather has facilitated the final push to plant corn and soybeans. Sprayers have been active mostly on corn acreage. Weeds, particularly grasses, have emerged rigorously. Many corn fields are now emerging, with some in two leaf stage. Alfalfa that survived winterkill looks good. First crop hayfields have been cut.

GREEN-M.M.: First cutting of alfalfa had started last week. Weevils are active, and many fields have higher weed pressure due to thinning out of alfalfa from winterkill. Corn is all out of the ground and we now need moisture.

WASHINGTON-R.B.: Some first crop hay cutting has started. Ground is hard and has crust making emergence difficult. Some corn is leafing under ground and soybeans are struggling. Sprayers are going all over. Sprayed winter wheat for weeds. Wheat is starting to head out, very short and thin, not good. Corn is four inches tall.

WAUKESHA-R.F.: Ready to make hay. Spraying corn and soybeans is in full blast.

Wisconsin Agricultural Statistics Service
P.O. Box 8934
Madison, WI 53708-8934
(608) 224-4848
<http://www.nass.usda.gov/wi/rlsetoc.htm>

Robert J. Battaglia
Director

Max Lord
Statistician

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Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on May 29, 2005

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 May 28	Mar. 1 to May 28 normal *	Last week	Since March 1	March 1 dep. from normal*	Year to date
Eau Claire	70	50	79	45	60	-1	478	409	0.17	6.08	-1.92	7.97
Green Bay	69	49	78	44	59	-1	378	347	0.36	5.44	-1.53	8.37
La Crosse	71	50	76	45	61	-3	542	472	0.13	6.57	-1.85	9.25
Madison	70	48	77	41	59	-2	506	464	0.41	8.34	-0.17	11.99
Milwaukee	68	51	79	45	59	0	338	n.a.	0.17	5.19	-3.91	10.29

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.