



Wisconsin Crop Weather

Compiled by the Wisconsin Agricultural Statistics Service

July 23, 2001 - 3 p.m.

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Rain, Temporary Relief

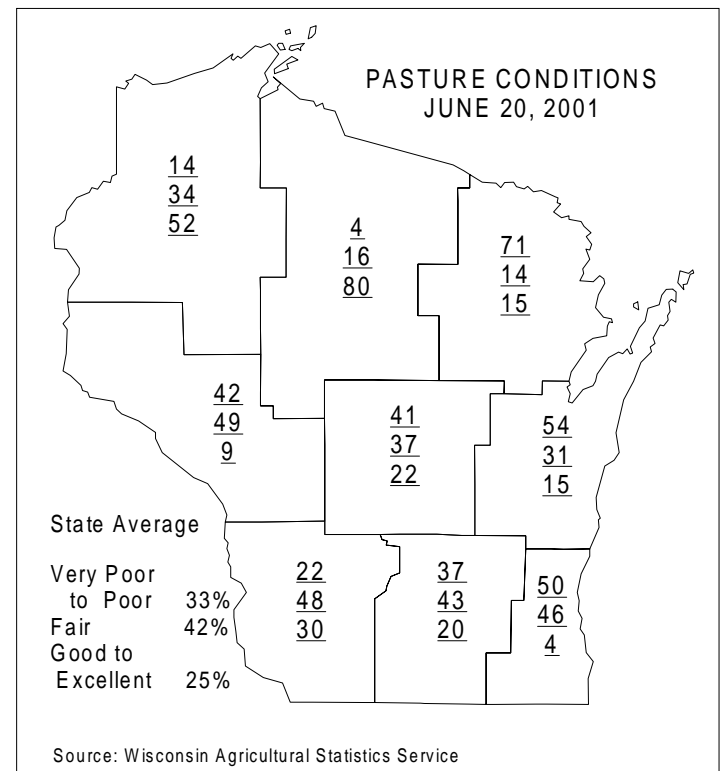
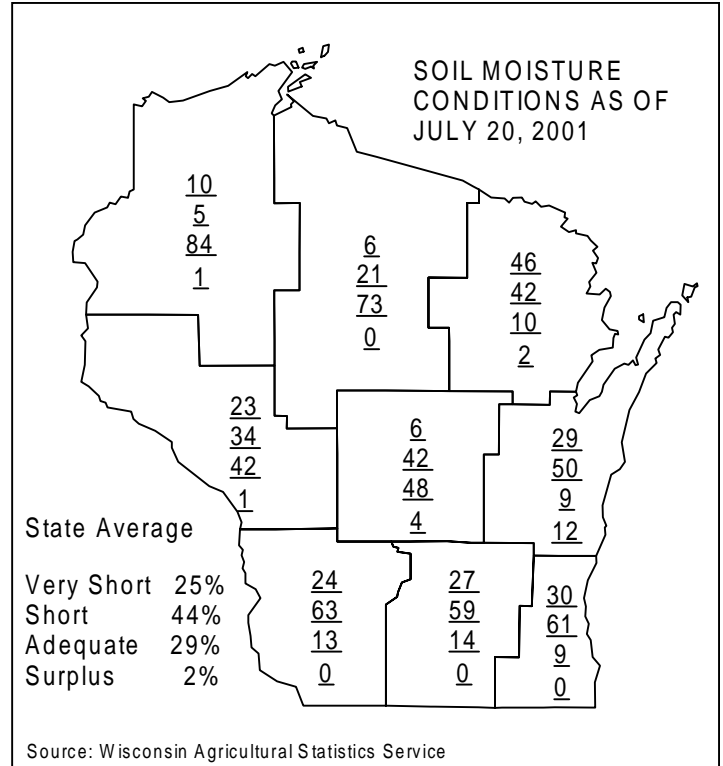
Scattered locations throughout Wisconsin received rainfall last week. The rain provided temporary relief from the previous dry conditions in some locations. Soil moisture was reported 25% very short, 44% short, 29% adequate, and 2% surplus. The La Crosse area is the only region of the state with rainfall substantially below normal since June 1st, according to the National Weather Service. There were 5.7 days suitable for fieldwork last week.

Corn height averaged 56 inches, compared to 64 inches last year, and the 5-year average of 66 inches. Corn silked reached 9% complete last week, compared to 23% last year, and 28% for the 5-year average. Reports of corn with rolled leaves were common last week, even though the state experienced scattered rainfall. A Washington County farmer reported seeing more herbicide injury on corn fields than in previous years. **Soybeans** reached 19% blooming last week, compared to 39% last year, and 33% for the 5-year average. White mold is now a concern in many soybean fields after this period of hot, humid weather.

Winter wheat fields were rated 78% good to excellent, state-wide. Winter wheat harvest started last week with the statewide average reaching 25% complete, compared to 48% last year, and 33% for the 5-year average. **Oats** headed reached 94%, statewide, last week, compared to 100% last year, and 98% for the 5-year average. Oat harvest began last week with the statewide total reaching 6% complete.

Second cutting **alfalfa** harvest reached 63% complete for the year, behind last year's 68%, but ahead of the 5-year average of 55%. Dry conditions, last week, allowed for harvest to continue smoothly. Throughout Wisconsin, farmers are reporting dormant pastures due to the dry conditions. Statewide, farmers are reporting fields with leafhoppers above threshold levels.

A Kewaunee County reporter noted **sweet cherry** harvest was done and **tart cherries** were being harvested. A Portage County farmer reported **cucumber** harvest started last week. **Raspberries** were ready for harvest in Grant County last week.



Wisconsin Crop Conditions as of July 20, 2001					
Item	V.-poor	Poor	Fair	Good	Excellent
	Percent				
Pasture	6	27	42	24	1
Oats	2	7	33	47	11
Corn	4	12	38	37	9
Soybean	2	12	32	43	11
Winter Wheat	0	3	19	53	25

Wisconsin Crop Progress, July 22, 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 height 1/	53	50	53	51	49	48	60	63	66	56	64	66
Corn silked	4	8	2	15	10	7	12	8	6	9	23	28
Soybeans blooming	3	5	15	16	22	17	21	17	29	19	39	33
Oats headed	94	85	91	95	96	96	94	97	99	94	100	98
Winter wheat harvested	5	25	n.a.	5	12	9	40	43	48	25	48	33
2nd crop hay harvested	57	61	64	60	70	68	57	70	68	63	68	55

1/Average height of corn in inches to top of plant, excluding length of extending leaves.

Quotes from Farm Reporters and County Ag Agents

BARRON-D.B.: Second cutting alfalfa short, but excellent quality. Received much-needed rain part of the week which has helped the corn and soybeans.

BAYFIELD-S.S.: Late cut hayfields have very little regrowth of second crop. Oats and barley is headed out and looks good. Everything needs rain.

PRICE-M.P.: Welcome rain showers came mostly at night, so farmers caught up on field work during the days. Fields look good after the recent rains.

VILAS-L.K.: Need lots of rain for pastures and second crop hay. Potatoes doing fine with irrigation.

LANGLADE-A.K.: Corn rolling and looking worse each day. Remaining second crop hay is dry. Third crop hay regrowth will not exist. Got 0.60 inch of rain last night.

OCONTO-D.T.: Second crop hay being made very fast, as the weather has been hot and dry. Vegetable planting about done for canning factories. Corn starting to curl on lighter soils.

DUNN-R.H.: One inch of rain has improved the looks of corn and soybeans. Only the top 2 inches of soil has moisture. Second crop hay was short and is testing below normal. Need more rain to improve all crops.

MONROE-W.D.: The inch of rain on Tuesday has turned all crops around! Some early-planted sweet corn is silked. Some first crop is being chopped and blown into the barn for bedding. Second crop was short, or will be short, with good quality. Many fields of oats have been chopped or baled, not much left to combine.

PIERCE-C.T.: Received much-needed rain - really boosted crops, but heavy winds lodged some corn; it should recover.

WAUPACA D.L.H.: This locality received 1.5 inches rain this week. Just in time since some corn is tasseling. Crops are getting a well-needed boost.

WAUSHARA-L.K.: Finally got 1.5 inches rain, but need that and much more. Corn and soybeans look better, but will take a while to completely recover. There are some corn borers. Second crop hay not yielding very well, quality is good. Third crop not growing much yet.

FOND DU LAC-R.P.: Crops look very stressed from heat. The light showers are enough to help the crops survive until the next shower arrives.

KEWAUNEE-J.B.: Sweet cherries are done. Tart cherries are being picked. Peas are almost picked. Snapbeans are just about ready. Soybeans in sand are almost dead. Corn is hurting.

MANITOWOC-D.S.: Just completed second crop. Some very poor, some OK, some very good. Early-cut new seeding has best quality, very good. Spraying all of just cut second cutting for potato leaf hoppers. Regrowth alright on half; anything on hills, no regrowth whatsoever. Will start wheat late next week.

GRANT-L.F.: Some soybeans, corn fields, and oat fields are weedy. Oats are turning color and are in good shape yet. Winter wheat is harvested with good yields and fair amount of straw. Second crop hay really good in quality and quantity and lots got made. We got a real nice 1.5 inch of rain Wednesday morning. It was really dry, should help start third crop hay. Corn was suffering; it's due to start tasseling. Pastures and lawns very dry. Picked ripe, red raspberries. Peas and tomatoes setting on. Picked peas.

VERNON-K.A.: Found thistle caterpillars in soybeans and leafhoppers in alfalfa; together they are causing a lot of damage along with the dry weather. Corn and beans showing drought stress.

COLUMBIA-J.J.: One inch of rain very welcomed. Really came in the nick of time, but we need more. Oats ripening fast. Very short second crop hay.

DODGE-G.R.: Slight relief from extreme dryness came as 0.5 inch of rain. More is needed to ensure the successful maturity of beans and corn. Second crop hay harvest about midway. Many fields suffering from leafhopper infestation. Lack of moisture hindering alfalfa regrowth. Oats maturing rapidly, while winter wheat is virtually ripe and ready for harvest.

WALWORTH-A.A.: Rained Tuesday 0.5 inches. Winter wheat yielding 75 bushels per acre and up, 12-15 percent moisture. Early-planted corn is tasseling.

WAUKESHA-R.F.: Second cutting hay short but good. Small grains are fair. Corn is tasseling, some will be short.



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Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on July 22, 2001

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 21	Mar. 1 to July 21 normal *	Last week	Since June 1	June 1 dep. from normal*	Year to date
Eau Claire	89	68	90	61	78	6	1,434	1,344	1.78	7.07	0.21	20.30
Green Bay	87	65	91	62	76	6	1,363	1,231	0.24	5.62	0.17	16.84
La Crosse	91	69	94	62	80	6	1,552	1,513	0.60	4.48	-2.01	17.47
Madison	87	66	91	57	77	6	1,486	1,473	2.82	8.25	2.36	19.72
Milwaukee	84	69	90	66	77	6	1,392	n.a.	0.85	5.53	-0.05	18.92

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 1961-90 data. Source: NCEP/NOAA Climate Prediction Center <<http://www.cpc.ncep.noaa.gov>>. N.a. = not available. T = trace.