



Wisconsin Crop Progress & Condition



Upper Midwest Region - Wisconsin Field Office · 2811 Agriculture Drive · Madison WI 53718-6777 · (608) 224-4848
fax (855) 271-9802 · www.nass.usda.gov

Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

Vol. 19, No.19
Issued August 5, 2019

For the week ending August 4, 2019
Media Contact: Greg Bussler

Wisconsin had 6.0 **days suitable for fieldwork** for the week ending August 4, 2019, according to the USDA's National Agricultural Statistics Service. Clear, sunny skies allowed farmers to get lots of fieldwork done this week. Small grains were being combined and chopped for forage. Hay and straw were being baled with good drying conditions in much of the state. Spraying for weeds and pests was ongoing. Late in the week, scattered thunderstorms brought variable amounts of rain to some areas but missed others entirely. Some reporters noted that topsoils were getting dry and crops were starting to show stress from the lack of moisture. Rain is needed in some areas to ensure good pollination of corn and soybeans. Several reporters noted large variations in plant height within some fields, especially those which were waterlogged for much of the spring.

Topsoil moisture condition was rated 2 percent very short, 12 percent short, 76 percent adequate and 10 percent surplus. **Subsoil moisture** condition was rated 1 percent very short, 5 percent short, 82 percent adequate and 12 percent surplus.

Corn silking was reported at 53 percent complete, 13 days behind last year and 10 days behind the 5-year average. Four percent of corn has reached the dough stage. Corn condition was 65 percent good to excellent, up 2 percentage points from last week.

Soybeans blooming was reported at 66 percent, 13 days behind last year and 11 days behind the average. Twenty-nine percent of soybeans were setting pods, 12 days behind last year and 11 days behind the average. Soybean condition was 69 percent good to excellent, up 4 percentage points from last week.

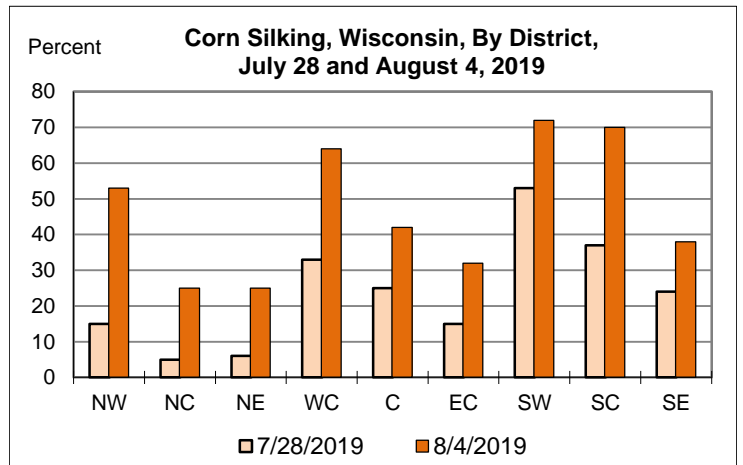
Ninety-seven percent of **winter wheat** acres were coloring, 11 days behind both last year and the average. Winter wheat harvest was reported as 46 percent complete, 9 days behind last year and 6 days behind the average. Winter wheat condition was 64 percent good to excellent, up 3 percentage points from last week.

Seventy-four percent of **oats** had colored, 11 days behind both last year and the average. Oat harvest was reported as 24 percent complete, 4 days behind both last year and the average. Oat condition was 76 percent good to excellent, up 5 percentage points from last week.

Potato harvest was reported as 6 percent complete, 5 days behind last year and 6 days behind the average. Potato condition was 85 percent good to excellent, up 7 percentage points from last week.

The second cutting of **alfalfa** hay was reported as 87 percent complete, 12 days later than last year and 10 days later than the average. The third cutting was reported as 23 percent complete, 8 days behind last year. **All hay** condition was reported 58 percent in good to excellent condition, 4 percentage points above last week.

Pasture condition was rated 63 percent in good to excellent condition, down 2 percentage points from last week.



Crop Condition as of August 4, 2019

	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Corn	3	9	23	44	21
Hay (all)	3	12	27	44	14
Oats	1	4	19	57	19
Pasture & range...	1	7	29	45	18
Potatoes	2	2	11	66	19
Soybeans	1	6	24	49	20
Winter wheat.....	2	8	26	45	19

Crop Progress as of August 4, 2019

Item	Districts									State			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-year average
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Alfalfa hay, second cutting	88	57	95	84	83	95	86	97	96	87	78	96	95
Alfalfa hay, third cutting.....	24	5	26	23	7	24	29	36	24	23	5	49	45
Corn silking.....	53	25	25	64	42	32	72	70	38	53	28	85	81
Oats headed.....	89	95	97	97	100	97	99	98	98	97	93	100	100
Oats coloring.....	62	34	72	71	69	78	88	95	91	74	57	92	91
Oats harvested.....	15	3	6	26	18	13	55	43	52	24	6	34	34
Soybeans blooming.....	65	70	50	74	52	63	63	78	50	66	48	87	86
Soybeans setting pods.....	13	21	15	40	15	21	39	42	17	29	10	61	59
Winter wheat coloring.....	76	88	96	96	91	97	94	100	97	97	94	100	100
Winter wheat harvested.....	10	7	10	20	28	37	44	71	66	46	10	79	69

Days Suitable for Fieldwork and Soil Moisture Condition as of August 4, 2019

Item	Districts									State		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year
	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)
Days suitable.....	5.2	6.4	5.8	6.0	6.2	5.6	6.3	6.0	6.8	6.0	5.5	5.4
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very short.....	2	2	0	2	1	4	0	1	0	2	1	2
Short.....	7	15	17	16	5	10	16	9	15	12	5	19
Adequate.....	75	72	59	68	88	78	82	80	79	76	78	77
Surplus.....	16	11	24	14	6	8	2	10	6	10	16	2
Subsoil moisture												
Very short.....	0	0	0	1	0	3	0	1	0	1	1	3
Short.....	4	2	0	10	5	6	4	7	0	5	3	18
Adequate.....	77	87	67	76	80	84	95	79	94	82	78	76
Surplus.....	19	11	33	13	15	7	1	13	6	12	18	3

Selected Quotes from Farm Reporters and County Ag Agents

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

NW—BAYFIELD/DOUGLAS-K.R.: Most corn has tasseled this week. 50 percent of oats were harvested for forage, as hay yields are down due to winter kill.

NW—BARRON-T.B.: Small grain harvest began in the area and yields are good. Third crop hay harvest was wrapping up and reports were of a fair crop. Rain was variable across the area ranging from a couple tenths to over an inch. Crops, especially corn, were in need of some moisture as pollination is in full swing.

NC—CLARK-R.H.: Rain on Sunday night, then a mostly dry week with a lot of hay being cut this week. Early planted corn is silking, soybeans are looking OK, and new seeding hay is OK. The late planted corn is improving, but will be for silage.

NE—SHAWANO-B.R.: Some cover crop planting was still being done early in the week with farmers going around wet spots and even getting stuck in the field. These fields have never been dry yet this year. Winter wheat harvest started with yields reported between 40-80 bushels per acre. We are just beginning to see tassels on a few corn fields. Alfalfa and new seedings are growing well with warm temperatures and plenty of moisture.

WC—BUFFALO/PEPIN-M.L.: Continued heat and lack of rain beginning to show in corn and beans with curling leaves.

WC—LA CROSSE-I.L.: Warm and dry conditions make farmers wish for a little rain. Good week for making hay and spraying for insects. Crops that have previously been damaged by heavy rains are still in dire condition. Other crops are looking better. Extreme heat takes a toll on farmers.

C—PORTAGE/WOOD-J.W.: Great week for hay making. Pea harvest going well, nearly complete. Snap bean harvest going well. Getting ready for fresh market potato harvest. Cranberry fruit set looking good. Biting insects continue to be prevalent.

EC/C—OUTAGAMIE/WAUPACA: Very little precipitation fell during the past week. Late spraying for weeds in crops was finished. Corn is tasseling, but stands on many wet fields are very uneven.

EC—CALUMET/MANITOWOC-K.P.: The rain that showed up this week was very appreciated. Some heavy storms did hit areas of the county, but no significant damage was noticed. Wheat and alfalfa harvest are progressing nicely.

SW—VERNON-K.L.: We had some warm and sunny days and a lot of haying and chopping oats were done. The corn and beans are looking better due to the heat and there is a lot of corn tasseling.

SC—DODGE-R.H.: Winter wheat was just average at best. Yields averaged 55-60 bushel per acre.

SC—GREEN-J.T.: The aerial assault on the dreaded tar spot has been heard and seen all week.

SE—WALWORTH-N.W.: Early planted corn is looking good. Late planted corn is looking good also just a question if there is time to mature.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on August 4, 2019

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 Aug. 3	Mar. 1 to Aug. 3 normal*	Last Week	Since Jun. 1	Jun. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire.....	81	57	88	47	69	-3	1565	1596	0.92	8.75	+0.18	27.11	+8.16
Green Bay	83	60	90	52	71	+1	1574	1472	0.89	8.88	+1.67	24.81	+8.05
La Crosse	85	62	90	54	73	-1	1955	1787	0.13	11.89	+3.28	28.80	+9.21
Madison.....	83	60	88	53	71	-1	1797	1739	0.31	11.04	+2.68	28.75	+8.93
Milwaukee.....	80	64	90	55	72	0	1616	NA	0.02	7.61	+0.15	25.43	+5.09

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. NA=not available. T=trace Source: NCEP/NOAA Climate Prediction Center <https://www.cpc.ncep.noaa.gov>.

For more weather data, please reference the following sites:
<https://www.noaa.gov/> <http://www.aos.wisc.edu/~sco/> <https://www.cocorahs.org/> <https://www.weather.gov/>