United States Department of Agriculture National Agricultural Statistics Service



Wisconsin Crop Progress & Condition



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fax (855) 271-9802 · www.nass.usda.gov Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

For the week ending September 15, 2019

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Wisconsin had 2.5 **days suitable for fieldwork** for the week ending September 15, 2019, according to the USDA's National Agricultural Statistics Service. Multiple heavy rain events halted fieldwork and left soils saturated across the state. Reporters noted rainfall totals as high as 10 inches for the week in some areas. Daytime highs ranged from the 60s to the 80s with overcast skies and heavy humidity between showers. A small amount of corn and hay were chopped and some manure was spread early in the week before the ground became too wet. Many reporters noted standing water in fields and commented that up to a week of dry weather will be needed for fieldwork to start up again. Corn and soybeans still need heat and sunshine to fully mature.

Topsoil moisture condition was rated 0 percent very short, 2 percent short, 66 percent adequate and 32 percent surplus. **Subsoil moisture** condition was rated 0 percent very short, 1 percent short, 69 percent adequate and 30 percent surplus.

Corn silking was reported at 95 percent complete. Seventyeight percent of corn has reached the dough stage, 19 days behind last year and 17 days behind the 5-year average. Fortyfour percent of corn was dented, 17 days behind last year and 14 days behind the average. Two percent of corn was reported mature. Corn condition was 64 percent good to excellent, down 3 percentage points from last week. Corn for silage harvest was 8 percent complete, 11 days behind last year and 8 days behind the average.

Soybeans blooming was reported at 95 percent. Eighty-eight percent of soybeans were setting pods, 28 days behind the average. Leaves were coloring on 33 percent of the state's soybeans, 12 days behind last year and 9 days behind the average. Plants were dropping leaves on 6 percent of soybeans, 12 days behind last year and 9 days behind the average. Soybean condition was 67 percent good to excellent, 3 percentage points below last week.

Winter wheat planting was reported at 10 percent, 9 days behind last year and 3 days behind the average. Three percent of winter wheat had emerged.

Oats were 82 percent harvested, 18 days behind the average.

Pasture condition was rated 62 percent in good to excellent condition, unchanged from last week. Surplus Topsoil Moisture, Wisconsin, by District, Percent September 8 & 15, 2019 70 60 50 40 30 20 10 0 NW NC NE WC С EC SW SC SE

September 15, 2019

Potato harvest was reported as 39 percent complete, 1 day behind last

year and 3 days behind the average. Potato condition was 80 percent

The third cutting of alfalfa hay was 90 percent complete, 12 days

behind last year and 13 days behind the average. The fourth cutting

was 38 percent complete, also 12 days behind last year and 13 days

behind the average. All hay condition was reported 63 percent in good

good to excellent, down 2 percentage points from last week.

to excellent condition, 1 percentage point below last week.

Fall tillage was reported as 3 percent complete in Wisconsin.

Crop Condition as of September 15, 2019

□ September 8, 2019

	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	3	9	24	44	20
Hay (all)	3	7	27	46	17
Pasture & range	2	7	29	45	17
Potatoes	3	2	15	58	22
Soybeans	2	6	25	44	23

Districts State Item This Last Last 5-vear NW NC NF WC С FC SW SC SF week week vear average percent) (percent) (percent) (percent) (percent) (percent) (percent) (percent) (percent) (percent) percent) (percent) percent) Alfalfa hay, third cutting..... 93 84 96 92 75 93 90 95 95 90 88 96 97 Alfalfa hay, fourth cutting 28 8 39 46 33 21 53 51 48 38 30 62 63 97 96 98 95 Corn silking..... 90 82 97 91 100 100 94 100 100 Corn dough..... 70 43 71 90 78 93 66 81 62 89 72 95 90 73 23 95 48 14 55 44 31 Corn dented ... 23 38 44 38 53 64 80 2 76 Corn harvested for silage 3 5 14 17 6 19 5 5 8 5 33 78 99 82 Oats harvested 86 46 92 97 86 89 94 96 98 97 95 94 100 Soybeans blooming 89 90 89 95 96 95 98 100 Soybeans setting pods..... 80 76 84 86 86 88 96 92 89 88 85 100 100 13 2 Soybeans coloring 40 19 56 24 24 37 34 17 33 13 75 65 10 2 34 Soybeans dropping leaves...... 6 8 6 7 4 6 24 1 1 30 10 8 Winter wheat planted .. 12 10 22 13

Days Suitable for Fieldwork and Soil Moisture Condition as of September 15, 2019

	Districts									State			
Item	NW	NC	NE	WC	С	EC	SW	SC	SE	This	Last	Last	
										week	week	year	
	(days)												
Days suitable	2.5	3.4	1.3	2.0	3.3	1.6	3.2	2.6	2.1	2.5	5.1	6.6	
	(percent)												
Topsoil moisture													
Very short	0	0	0	0	0	0	0	0	0	0	0	1	
Short	1	2	0	1	0	0	1	3	11	2	8	6	
Adequate	58	75	37	83	52	41	86	77	56	66	83	81	
Surplus	41	23	63	16	48	59	13	20	33	32	9	12	
Subsoil moisture													
Very short	0	0	0	0	0	0	0	0	0	0	0	1	
Short	1	2	0	1	0	0	1	3	6	1	7	6	
Adequate	74	72	24	87	54	39	92	76	61	69	83	81	
Surplus	25	26	76	12	46	61	7	21	33	30	10	12	
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Crop Progress as of September 15, 2019

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-BARRON-T.B.: Frequent rain slowed down field work. Cover crop seeding being delayed by the weather and late silage harvesting. Corn silage harvest still at least a week away from the dominant activity as growers wait for crop to fully mature and begin drying down. Soybean leaves really showed a lot of leaf drop this week, but most fields will benefit from more growing degree days.

NW/WC—CHIPPEWA/EAU CLAIRE-J.C.: Rain slowed any harvest operations for most of the week. Some hay harvest continuing. A few corn silage fields beginning to be opened.

NC-ASHLAND/IRON-K.R.: Heavy rains mid to end of week have stopped field work. Farmers are nervous about harvesting corn silage in wet and muddy conditions.

NC-ONEIDA-M.S.: Wet week. Ponding even in areas where uncommon.

NE-SHAWANO-B.R.: Well, it just keeps getting wetter with 5-7 inches of rain this past week. No fieldwork done all week. Farmers with oats to do yet are facing the impossible task now. Soybeans have begun to turn color on a few acres. Silage tests this week run on the early planted corn is running about 72 percent. Many would like to start planting wheat but it will now be a couple weeks before anything moves in the fields even without additional rain.

WC-ST CROIX-D.K.: Been too rainy for silage chopping. This coming week is sure to change that as warm dryer weather is predicted.

C/EC—OUTAGAMIE/WAUPACA-D.L.H.: Another very wet and cool week passed. This area received 5 inches of rain with water ponding in low spots. Very little work if any occurred due to the extremely wet soil conditions. Cabbage fields are too wet to allow any harvest activity. Early planted soybeans are beginning to turn color. Warmer weather forecast for the upcoming week will help crop maturity of corn and soybeans.

-CALUMET/MANITOWOC-K.P.: Rain, rain and more rain. Some areas of the county received over 6 inches. All field work was halted this week. A lot of standing water again.

EC—SHEBOYGAN-T.S.: Rain almost every day this week has halted any field work progress and left standing water in areas. More rain in the forecast.

SW—VERNON-K.L.: A few people were able to chop corn until the rain set in. It rained most of the week off and on. We did have cooler temps and then warmer by the end of the week.

SC—GREEN-J.T.: A wet week.

SC—ROCK-C.O.: 7 inches of rain this week will delay harvest.

SE—OZAUKEE/WASHINGTON-A.S.: Sunshine has been minimal, temperatures are fairly warm but humid. There have been 3-4 heavy rain events this week that accumulated a lot of rain in a very short period of time.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on September 15, 2019

City	Temperature							degree days I base 50) 1/	Precipitation				
	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg. dep. from normal *	Mar. 1 to Sep. 14	Mar. 1 to Sep. 14 normal*	Last Week	Since Sep. 1	Sep. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	68	53	81	47	61	-1	2218	2289	3.69	4.99	+2.96	35.55	+10.34
Green Bay	70	56	81	52	63	+2	2256	2152	5.04	7.19	+5.55	36.89	+15.07
La Crosse	75	60	87	54	68	+3	2809	2574	3.49	3.66	+1.84	34.12	+8.85
Madison	74	58	83	50	66	+3	2537	2511	3.21	3.56	+1.85	35.06	+9.66
Milwaukee	77	61	89	56	69	+4	2478	NA	4.79	5.05	+3.31	33.98	+8.05

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: http://www.aos.wisc.edu/~sco/ https://www.cocorahs.org/ https://www.weather.gov/ https://www.noaa.gov/

This report has been made possible through the cooperative efforts of the U.S. Department of Agriculture, the Wisconsin Department of Agriculture, Trade, and Consumer Protection, and the National Weather Service.