United States Department of Agriculture National Agricultural Statistics Service



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

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Wisconsin had 5.9 days suitable for fieldwork for the week ending July 14, 2019, according to the USDA's National Agricultural Statistics Service. A second week of summer heat and sunshine helped wet fields dry and late planted crops grow rapidly. Scattered showers and thunderstorms gave some areas a shot of moisture, but didn't interrupt fieldwork for long. Other parts of the state received no measurable precipitation this week. Several reporters noted that fields were now dry enough to need a drink, though there were still a few wet spots reported on heavy soils. It was a good week for making dry hay, with the first cutting wrapping up and the second cutting well underway. Weed control, nitrogen applications, and manure spreading were ongoing.

Topsoil moisture condition was rated 0 percent very short, 8 percent short, 77 percent adequate and 15 percent surplus. Subsoil moisture condition was rated 0 percent very short, 3 percent short, 78 percent adequate and 19 percent surplus.

Corn emerged was reported at 97 percent complete, 23 days behind the 5-year average. One percent of the state's corn acreage has reached the silking stage. Corn condition was 60 percent good to excellent, 1 percentage point above last week.

Ninety eight percent of soybeans were planted. Ninety four percent of soybeans had emerged, 21 days behind both last year and the average. Soybeans blooming was reported at 7 percent, 16 days behind last year and 15 days behind the average. Soybean condition was 64 percent good to excellent, unchanged from last week.

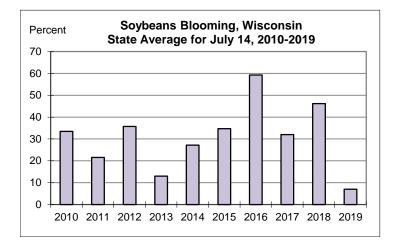
Winter wheat was 93 percent headed, 12 days behind last year, and 16 days behind the average. Sixty six percent of winter wheat acres were coloring, 10 days behind the average. Winter wheat condition was 56 percent good to excellent, up 1 percentage point from last week.

Oats were reported 99 percent emerged. Seventy four percent of oats had headed, 10 days behind last year and 12 days behind the average. Twenty percent of oats had colored, 12 days behind last year and 11 days behind the average. Oat condition was 70 percent good to excellent, 1 percentage point down from last week.

Potato condition was 83 percent good to excellent, down 4 percentage points from last week.

The first cutting of alfalfa was reported as 96 percent complete, 13 days behind the average. The second cutting was reported as 45 percent complete, 10 days later than last year and 8 days later than the average. All hay condition was reported 47 percent in good to excellent condition, 5 percentage points above last week.

Pasture condition was rated 61 percent in good to excellent condition, down 2 percentage points from last week.



Crop Condition as of July 14, 2019

	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	3	9	28	43	17
Hay (all)	8	17	28	35	12
Oats	1	4	25	50	20
Pasture & range	3	8	28	43	18
Potatoes	0	1	16	70	13
Soybeans	2	7	27	48	16
Winter wheat	4	10	30	39	17

Crop Progress as of July 14, 2019

		Districts										State			
Item	NW	NC	NE	WC	С	EC	SW	SC	SE	This week	Last week	Last year	5-year average		
	(percent)	(percent)	(percent)	(percent)											
Alfalfa hay, first cutting	98	84	97	97	93	100	97	98	98	96	92	100	99		
Alfalfa hay, second cutting	47	9	50	42	29	57	43	65	59	45	19	71	66		
Corn emerged	94	93	96	96	99	99	100	98	97	97	94	100	100		
Oats headed	55	44	74	68	73	78	90	92	85	74	56	90	93		
Oats coloring	9	1	2	18	12	18	33	53	39	20	11	49	48		
Soybeans emerged		81	82	94	94	92	98	98	98	94	89	100	100		
Soybeans blooming	12	10	2	11	4	4	8	7	5	7	0	46	40		
Winter wheat headed	89	71	93	90	87	94	90	93	100	93	87	98	99		
Winter wheat coloring	28	49	50	66	34	62	57	86	75	66	40	88	88		

Days Suitable for Fieldwork and Soil Moisture Condition as of July 14, 2019

					Districts					State			
Item	NW	NC	NE	WC	С	EC	SW	SC	SE	This	Last	Last	
		NO		~~~	0	LO				week	week	year	
	(days)												
Days suitable	5.2	6.4	5.6	5.3	6.0	6.6	6.1	5.9	5.8	5.9	4.0	5.6	
	(percent)												
Topsoil moisture													
Very short	1	0	0	1	0	1	0	0	0	0	0	2	
Short	8	2	0	8	10	9	15	6	3	8	2	20	
Adequate	79	85	73	77	67	81	79	73	71	77	67	74	
Surplus	12	13	27	14	23	9	6	21	26	15	31	4	
Subsoil moisture													
Very short	0	0	0	1	1	1	0	0	0	0	0	1	
Short	6	1	0	4	9	4	2	2	1	3	1	21	
Adequate	78	83	57	78	66	80	91	73	73	78	66	75	
Surplus	16	16	43	17	24	15	7	25	26	19	33	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.: A lot of first crop dry hay was made this past week with yields being reported as spotty. Some fields had good yield and some poor. Humid warm weather is allowing corn to catch up after late planting.

NW—SAWYER-K.S.: This past week's heat and another shot of rain has benefited crops significantly.

NC—CLARK-R.H.: A week when a lot of hay came off the field. Some early harvested fields are now having second crop removed, but the majority are still getting first cutting stored. Corn has variability in fields with good and bad spots in the same field. With wet spring some farmers are finally getting into fields and while hay is being harvested many are also planting crops to provide feed for livestock. Most soybeans were planted late, but fields look OK. Early planted oats are headed and will be harvested in a few weeks.

NE—MARINETTE-L.B.: We received 1.75 inches of rain. I can't believe I am saying this but we needed it.

WC—LA CROSSE-I.H.: Some warm and sunny days were perfect for making hay and chopping oats. In many areas the beans look short. Corn is making a comeback and looking green, but some intended corn acres have been planted to beans.

WC—ST CROIX-D.K.: Some new seedings have been cut with fair yields but stands look very good. Will see what the next crop is like. Rains have been scattered but most have got enough. Some irrigators running on hay.

C/EC—OUTAGAMIE/WAUPACA-D.L.H.: A week of favorable weather has allowed producers to harvest hay. Fields are dry enough to allow machinery to operate. Herbicides are also being applied to weedy fields previously too wet. Corn and beans have also improved with the better weather conditions.

EC—SHEBOYGAN-T.S.: A nice dry week allowed crops to catch up a little. Wheat and oats are coloring nicely. Corn and soybeans are still showing stress from excessive moisture. Second crop alfalfa harvest has begun. After a week of relatively no rain, a nice little shower would be welcome at this point.

EC/SE—FOND DU LAC/WASHINGTON-B.B.: The soggy conditions have abated with the onset of the heat and a week without rain. The beans and corn on the low ground should be making a recovery in the coming week.

SW—CRAWFORD/GRANT-M.D.: Very challenging year as now the insects in hay fields are the worst they have ever been, causing severe yellowing of stands and very light yields on an already low hay crop. Producers concerned over the ability to put up enough feed to carry through winter months. First tassels starting to pop out.

SW—SAUK-C.N.: A warm and dry week. Lots of hay put up. Crops are looking better.

SC—DODGE-R.H.: Beautiful weather for making hay. Corn and beans really taking off with the warm weather.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on July 14, 2019

	Temperature							degree days base 50) 1/	Precipitation				
City	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg. dep. from normal *	Mar. 1 to Jul. 13	Mar. 1 to Jul. 13 normal*	Last Week	Since Jun. 1	Jun. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	83	61	88	55	72	+1	1115	1173	0.47	4.95	-1.01	23.32	+7.13
Green Bay	84	59	89	54	71	+1	1091	1067	0.00	5.53	+0.64	21.46	+6.96
La Crosse	87	66	90	61	77	+3	1415	1324	0.54	7.24	+1.45	24.15	+7.38
Madison	85	61	90	57	73	+2	1285	1293	0.26	7.30	+1.56	25.01	+7.88
Milwaukee	83	62	94	57	72	+1	1106	NA	0.00	4.75	-0.35	22.56	+4.52

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 <u>https://www.cpc.ncep.noaa.gov</u>.

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

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