



Wisconsin Crop Progress & Condition



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Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

Vol. 19, No.15 Issued July 8, 2019 For the week ending July 7, 2019 Media Contact: Greg Bussler

Wisconsin had 4.0 days suitable for fieldwork for the week ending July 7, 2019, according to the USDA's National Agricultural Statistics Service. Crops grew quickly this week thanks to hot, humid weather and plentiful soil moisture. Daytime temperatures were in the 80s to 90s for much of the week, with warm nights. Scattered thunderstorms struck on several days, bringing a variable amount of moisture. Heavy rain fell on still-soggy fields in some areas, while others got just enough rain to maintain adequate soil moisture. Conditions continued to be wetter in east and central Wisconsin than in the western portions of the state. Many reporters noted ongoing difficulty making dry hay and spraying muddy fields.

Topsoil moisture condition was rated 0 percent very short, 2 percent short, 67 percent adequate and 31 percent surplus. Subsoil moisture condition was rated 0 percent very short, 1 percent short, 66 percent adequate and 33 percent surplus.

Corn emerged was reported at 94 percent complete, 22 days behind last year. Corn condition was 59 percent good to excellent, 4 percentage points above last week.

Ninety six percent of soybeans were planted, 20 days behind last year and 22 days behind the 5-year average. Eighty nine percent of soybeans had emerged, 19 days behind both last year and the average. Soybean condition was 64 percent good to excellent, up 3 percentage points from last week.

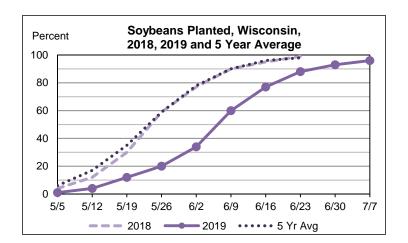
Winter wheat was 87 percent headed, 11 days behind last year and 15 days behind the average. Forty percent of winter wheat acres were coloring, 8 days behind last year and 10 days behind the average. Winter wheat condition was 55 percent good to excellent, up a percentage point from last week.

Oats emerged was 96 percent complete. Fifty six percent of oats had headed, 11 days behind last year and 12 days behind the average. Eleven percent of oats had colored, 9 days behind last year and 8 days behind the average. Oat condition was 71 percent good to excellent, unchanged from last week.

Potato condition was 87 percent good to excellent, unchanged from last week.

The first cutting of **alfalfa** was reported as 92 percent complete, 11 days behind the average. The second cutting was reported as 19 percent complete, 12 days behind last year and 11 days behind the average. All hay condition was reported 42 percent in good to excellent condition, the same as last week.

Pasture condition was rated 63 percent in good to excellent condition, up 1 percentage point from last week.



Crop Condition as of July 7, 2019

	very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	3	8	30	43	16
Hay (all)	10	18	30	32	10
Oats	2	5	22	52	19
Pasture & range	3	8	26	43	20
Potatoes	0	0	13	72	15
Soybeans	2	6	28	48	16
Winter wheat	4	11	30	39	16

Crop Progress as of July 7, 2019

				State									
Item	NW	NC	NE	WC	С	EC	SW	SC	SE	This week	Last week	Last year	5-year average
	(percent)	(percent)	(percent)										
Alfalfa hay, first cutting	94	65	94	96	85	98	94	94	92	92	86	98	98
Alfalfa hay, second cutting	26	4	22	18	5	17	20	35	26	19	5	53	48
Corn emerged	90	71	92	95	97	95	99	97	96	94	87	100	100
Oats emerged	95	77	99	98	99	99	99	98	94	96	94	100	100
Oats headed	36	35	39	51	57	48	82	74	72	56	36	79	84
Oats coloring	4	0	0	6	5	7	19	35	36	11	3	32	29
Soybeans planted	90	86	98	95	98	98	99	98	99	96	93	100	100
Soybeans emerged	86	65	81	92	90	87	95	92	93	89	80	100	99
Winter wheat headed	77	62	91	79	83	88	77	87	98	87	81	96	98
Winter wheat coloring	14	19	22	35	19	33	41	60	57	40	18	71	73

Days Suitable for Fieldworl	cand So	il Moistu	re Cond	ition as	of July 7	⁷ , 2019						
				State								
Item	NW	NC	NE	WC	С	EC	SW	sc	SE	This week	Last week	Last year
	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)
Days suitable	4.6	4.5	4.7	3.5	3.4	3.6	4.7	3.7	4.1	4.0	3.6	5.6
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture											,	
Very short	0	1	0	0	0	0	0	0	0	0	0	2
Short	8	1	1	2	0	2	2	0	0	2	1	21
Adequate	67	58	66	75	47	67	90	60	58	67	62	71
Surplus	25	40	33	23	53	31	8	40	42	31	37	6
Subsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	0	1
Short	1	1	0	3	1	1	2	0	0	1	1	17
Adequate	73	59	56	72	46	64	91	59	56	66	62	77
Surplus	26	40	44	25	53	35	7	41	44	33	37	5

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.: Passing rain events kept some growers from cutting second crop hay. Corn and soybean planting wrapped up. Small grain harvesting not quite ready to begin.

NW/WC—CHIPPEWA/EAU CLAIRE-J.C.: Drier weather allowed for continued hay harvest. Some fields being planted for corn silage and a few soybeans still being planted. Weed control is an issue in some fields.

NC—ASHLAND/IRON-K.R.: Corn has grown substantially this past week falling just short of knee high. First crop is progressing nicely with good drying weather this past week. Hay fields are very inconsistent on yield, as some fields are above normal yield and many are below normal yield.

NE—SHAWANO-B.R.: Rainy weather still an issue here. Crops that need to get sprayed had fields that were too wet to get into. Making alfalfa hay was also a problem with showers and high humidity. The one big positive was the welcomed heat along with moisture to make the corn and soybeans start to come alive and grow very well. Strawberry picking finally in full swing this week.

WC—BUFFALO/PEPIN-M.L.: Sporadic rain throughout the county this past week. Some areas saw up to 3 inches in one day, while others haven't seen more than a sprinkle or two all week.

C—PORTAGE/WOOD-J.W.: Excessive rainfall having a deleterious effect on corn and oats on heavy soils. Some poor quality hay made. Corn fields weedy, too wet to apply herbicide. Potatoes, peas and snap beans looking good, sweet corn improving. Cranberry in bloom, some look real good while others are fair. Biting insects and wood ticks abundant.

EC—CALUMET/MANITOWOC-K.P.: Excessive rain and standing water has caused considerable amounts of yellowing and noticeable growth stunting. A warm and relatively dry forecast will hopefully allow crops to bounce back.

EC/SE—FOND DU LAC/WASHINGTON-B.B.: Finally, a week with actual warmth with overnight lows from 67 to 70 degrees. Crops are the better for it. The beans put on some vegetative growth but in the by and by the best fields are still only 50 percent of closed canopy. Corn on the gentle slopes improved the most with some fields reaching canopy cover. Much of the low ground corn is still struggling. Across the crop board this growing year, "highly variable yields" may be the story.

SW—VERNON-K.L.: We have had another week of rain, high humidity and high temps. Farmers are still having a hard time getting any hay harvested and it's also hard for them to get in the fields to spray for weeds due to continued wet conditions.

SC—DANE-F.P.: Corn ranges from 7 to 8 inches to waist high. Winter wheat is coloring and a large amount of haylage was made during the weekend. It has been difficult to make hay and/or haylage due to the rainy days.

SC—COLUMBIA-G.K.: Farmers were finally able to complete cutting their first crop hay. Water still standing in some low lying areas of fields.

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

			Tem	peratur	е			degree days d base 50) 1/	Precipitation				
City	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg. dep. from normal *	Mar. 1 to Jul. 6	Mar. 1 to Jul. 6 normal*	Last Week	Since Jun. 1	Jun. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	82	63	87	59	73	+3	959	1030	1.95	2.40	-2.70	20.76	+5.39
Green Bay	84	66	88	63	75	+6	942	931	0.95	5.54	+1.41	21.48	+7.80
La Crosse	87	69	91	67	78	+5	1231	1168	1.82	6.71	+1.85	23.62	+7.88
Madison	85	68	90	63	76	+6	1123	1143	2.73	6.85	+2.03	24.56	+8.30
Milwaukee	84	68	93	64	76	+6	954	NA	0.56	4.74	+0.47	22.55	+5.34

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/