



Wisconsin Crop Progress & Condition



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For the week ending October 6, 2019
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Wisconsin had 1.9 **days suitable for fieldwork** for the week ending October 6, 2019, according to the USDA's National Agricultural Statistics Service. Heavy rains fell across the state this week, pushing already high soil moistures even higher. Temperatures were above normal on average, and highs rose into the 80s and low 90s on Tuesday before a cold front brought severe thunderstorms and heavy rain overnight. Several other rain events followed, with a small amount of sunshine in between. Reporters noted precipitation totals anywhere from 2 to 7 inches for the week. Farmers were anxious to get corn silage chopped but field conditions were extremely unfavorable. Reporters all over the state noted tractors stuck in the mud and deep ruts left in fields. Late planted corn and soybeans were still struggling to mature and plant moistures were dropping slowly. Dry weather is badly needed to facilitate the harvest.

Topsoil moisture condition was rated 0 percent very short, 0 percent short, 51 percent adequate and 49 percent surplus. **Subsoil moisture** condition was rated 0 percent very short, 0 percent short, 52 percent adequate and 48 percent surplus.

Ninety-one percent of **corn** has reached the dough stage, 4 weeks behind the 5-year average. Seventy-six percent of corn was dented, 24 days behind last year and 20 days behind the average. Thirty percent of corn was reported mature, 23 days behind last year and 17 days behind the average. Harvest has begun in the southern parts of Wisconsin, with 1 percent of acres harvested. Corn condition was 65 percent good to excellent, down 4 percentage points from last week. Corn for silage harvest was 31 percent complete, 22 days behind last year and 18 days behind the average.

Soybeans setting pods was 96 percent complete. Leaves were coloring on 86 percent of the state's soybeans, 16 days behind last year. Plants were dropping leaves on 60 percent of soybeans, 14 days behind last year and 11 days behind the average. Three percent of soybean acres were harvested. Soybean condition was 71 percent good to excellent, unchanged from last week.

Winter wheat was 27 percent planted, 17 days behind last year and 12 days behind the average. Eighteen percent of winter wheat had emerged, 11 days behind last year, and 5 days behind the average.

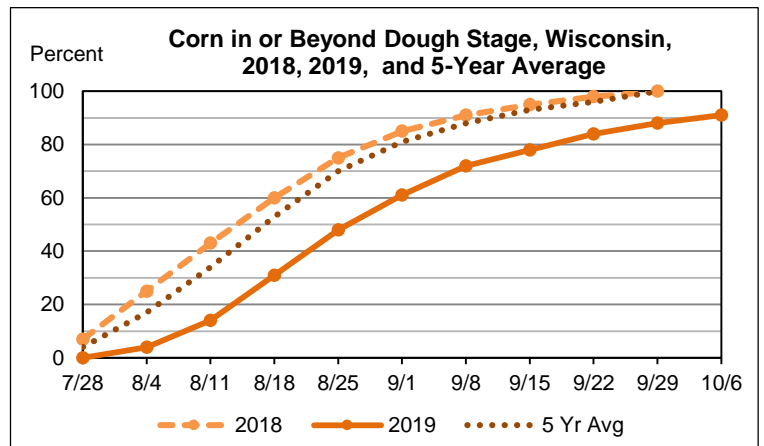
Oats were 91 percent harvested.

Potatoes were reported 65 percent harvested, 5 days behind last year and 10 days behind the average.

The third cutting of **alfalfa hay** was 95 percent complete. The fourth cutting was sixty-two percent complete, 3 weeks behind the average.

Fall tillage was reported as 8 percent complete, 8 days behind last year and 9 days behind the average.

Pasture condition was rated 56 percent in good to excellent condition, down 4 percentage points from last week.



Crop Condition as of October 6, 2019

	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Corn	3	8	24	47	18
Pasture & range...	3	9	32	40	16
Soybeans	1	6	22	50	21

Crop Progress as of October 6, 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, fourth cutting	54	27	48	68	65	55	69	81	73	62	58	87	89
Corn dough	82	80	83	91	74	94	99	97	96	91	88	100	99
Corn dented	74	68	53	76	65	75	87	78	81	76	67	98	95
Corn mature	38	35	11	37	23	16	33	28	43	30	16	82	69
Corn harvested for silage	35	32	8	42	25	19	56	55	17	31	25	86	75
Fall tillage	9	6	2	6	12	5	13	10	10	8	7	13	15
Oats harvested	97	86	77	95	99	92	94	97	100	91	89	100	100
Soybeans setting pods	92	95	87	95	91	94	100	100	100	96	94	100	100
Soybeans coloring	86	60	64	85	86	84	94	94	87	86	78	97	97
Soybeans dropping leaves	63	49	42	59	56	56	71	70	44	60	42	88	86
Winter wheat planted	58	18	29	24	31	29	23	19	32	27	24	53	51
Winter wheat emerged	34	9	11	12	21	20	16	9	27	18	13	32	26

Days Suitable for Fieldwork and Soil Moisture Condition as of October 6, 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	2.5	1.4	1.8	1.8	1.9	1.0	1.9	2.3	2.5	1.9	3.5	2.0
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	0	0
Short	0	0	0	0	0	0	0	0	3	0	1	0
Adequate	57	47	22	73	38	19	63	67	37	51	63	64
Surplus	43	53	78	27	62	81	37	33	60	49	36	36
Subsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	0	0
Short	1	1	0	0	0	0	0	0	3	0	1	1
Adequate	66	58	20	78	37	14	53	69	46	52	64	68
Surplus	33	41	80	22	63	86	47	31	51	48	35	31

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.: Too wet. Whole plant corn moisture finally reached silage harvestability stage, but all the rain prevented growers from chopping last week. Soybean grain moisture got close to harvest levels but fields were too wet to harvest. Small grain seeding was being delayed by the weather, as well.

NW—RUSK-G.P.: Another couple of inches of rain this week slowed fieldwork. A touch of frost here one morning but nothing killing yet. Leaf diseases in corn are moving the crop to maturity more than heat units at this point. Soybeans are getting closer to harvest, with diseases responsible for some of that too. Some forage still being put up, but corn silage is the bigger project right now.

NC—CLARK-R.H.: The growing season is continuing into October with no killing freeze in forecast. Rain this week put a stop to field work as much of the county received over 2 inches of rain. Some corn is now mature, but very limited. Late planted corn continues to fill. Much of the corn silage harvested is still near 70 percent moisture and yields are lower than anticipated. Almost all of the soybeans are showing fall colors, but with late planting it is later than normal. Have not seen any soybeans harvested. Get your pumpkins and apples as it is a good harvest and there are many stands selling their products.

NC—MARATHON-A.N.: Weather troubles continue.

NE—OCONTO-G.J.: Extremely wet -- 2.25 inches rain again. No progress made on any type of field work. Some reports of sunken tractors and broken axles on wagons stuck in mud while trying to harvest corn silage.

WC—TREMPEALEAU-L.N.: Wet weather all week has kept the harvest at bay.

C—ADAMS/GREEN LAKE/MARQUETTE-L.A.: Very wet field conditions. Water table is rising up into the field making potato harvest very difficult.

WC—DOOR/KEWAUNEE-A.B.: Recent corn dry down still showed corn moisture in the low to mid 70s. Some tried to get in the fields to start silage, but spent as much time digging equipment out of the mud as they did harvesting. Even in the lightest soil on bedrock is in standing water right now. We need some sun and wind to help out the situation.

WC—MANITOWOC-M.R.: Where have we heard this before...another week of rain. Some parts of the county received 6 plus inches of rain this week. Pretty much all field work is at a standstill. Did see one farm trying to chop corn silage and leaving 12-18 inch ruts in the field. The corn silage is ready to be chopped, just field conditions to get it off are not. Hopefully we catch a break here soon with some dry weather for harvest season. We need it!

SW—CRAWFORD/GRANT-M.D.: Sounds like a broken record, but more rain last week. These rains can stop anytime, as the fields have not been dry in well over a month. Second wettest September on record which is now continuing into October. Fields are very saturated with corn chopping trying to continue, but getting stuck everywhere. Soybean and corn harvest would start if it ever dries up. Very challenging/frustrating year -- late/wet plant, insects in hay leading to lower hay yields, very wet fall, and low pricing.

SC—DANE-F.P.: Corn silage has been pretty much completed. Some corn ears are showing mold from the rain. One field of corn for grain tested 30 percent moisture and another tested at 29 percent moisture.

SC—GREEN-T.Z.: Rain, rain and more rain....

SE—OZAUKEE/WASHINGTON-A.S.: Lots of rain last week. Most areas in our county saw 5-7 inches of rain on Tuesday night. It was fairly humid all week, lots of fog and grey skies.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on October 6, 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 Oct. 5	Mar. 1 to Oct. 5 normal*	Last Week	Since Sep. 1	Sep. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire.....	62	50	84	45	56	+2	2510	2458	2.18	8.11	+3.96	38.67	+11.25
Green Bay	63	51	84	43	57	+3	2540	2322	2.18	11.39	+7.91	41.09	+17.34
La Crosse	66	53	91	48	60	+3	3165	2777	2.74	8.79	+4.99	39.24	+11.99
Madison.....	65	51	85	42	58	+2	2845	2729	4.82	10.72	+7.29	42.22	+14.99
Milwaukee.....	66	55	87	48	61	+3	2814	NA	4.01	9.91	+6.20	38.85	+11.10

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/>