



Wisconsin Crop Progress & Condition



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Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

Vol. 19, No.29
Issued October 15, 2019

For the week ending October 13, 2019
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Wisconsin had 4.0 **days suitable for fieldwork** for the week ending October 13, 2019, according to the USDA's National Agricultural Statistics Service. Mild temperatures and clear skies early in this week provided a window of opportunity for fieldwork. Corn silage chopping and soybeans harvest took off as field conditions improved. Though drier than the previous week, soils were still unfavorably wet for fieldwork. Heavy rutting was reported in many areas. Temperatures plunged on Friday as a major cold front plowed through the state, bringing widespread rain and some snow flurries. Daytime highs were in the 30s and 40s over the weekend and most of the state received the first frost of the fall. A killing freeze was reported in some pockets of northern and central Wisconsin.

Topsoil moisture condition was rated 0 percent very short, 0 percent short, 59 percent adequate and 41 percent surplus. **Subsoil moisture** condition was rated 0 percent very short, 0 percent short, 59 percent adequate and 41 percent surplus.

Ninety-four percent of **corn** has reached the dough stage. Eighty-four percent of corn was dented, 26 days behind last year and 21 days behind the five-year average. Forty-nine percent of corn was reported mature, 23 days behind last year and 16 days behind the average. Harvest of corn for grain was 3 percent complete. Corn condition was 62 percent good to excellent, down 3 percentage points from last week. Corn for silage harvest was 48 percent complete, 24 days behind last year and 19 days behind the average.

Leaves were coloring on 91 percent of the state's **soybeans**, 18 days behind last year and 16 days behind the average. Plants were dropping leaves on 78 percent of soybeans, 12 days behind the average. Soybean harvest was 15 percent complete, 9 days behind last year and 10 days behind the average. Soybean condition was 68 percent good to excellent, down 3 percentage points from last week.

Winter wheat was 37 percent planted, 14 days behind the average. Twenty-three percent of winter wheat had emerged, 13 days behind last year, and 9 days behind the average.

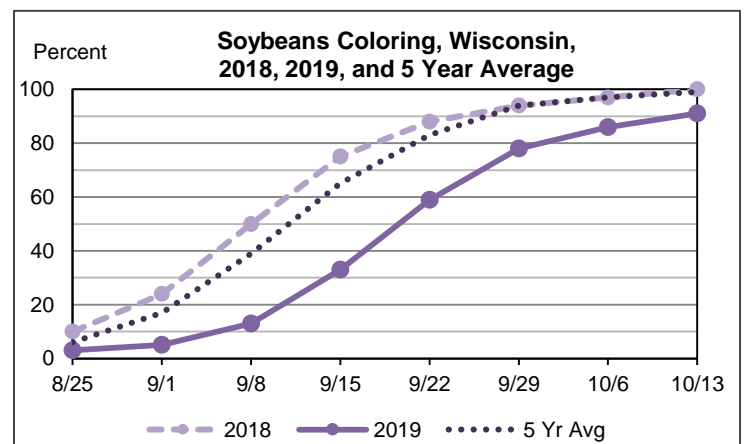
Oats were 93 percent harvested.

Potatoes were reported 72 percent harvested, 7 days behind last year and 13 days behind the average.

The fourth cutting of **alfalfa hay** was 71 percent complete, 24 days behind the average.

Fall tillage was reported as 12 percent complete, 9 days behind last year and 11 days behind the average.

Pasture condition was rated 52 percent in good to excellent condition, down 4 percentage points from last week.



Crop Condition as of October 13, 2019

	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Corn	4	9	25	44	18
Pasture & range...	4	11	33	38	14
Soybeans	2	7	23	46	22

Crop Progress as of October 13, 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	60	49	54	82	70	69	76	85	76	71	62	90	93
Corn dough	90	82	88	95	76	97	100	98	99	94	91	100	100
Corn dented	82	70	67	86	67	83	96	87	88	84	76	100	97
Corn mature	54	50	24	56	37	36	55	54	51	49	30	92	81
Corn harvested for silage	60	44	21	59	36	38	70	70	44	48	31	91	85
Fall tillage	14	9	3	7	19	10	15	13	15	12	8	16	21
Oats harvested	98	91	77	95	99	93	97	97	100	93	91	100	100
Soybeans coloring	90	71	73	94	87	88	98	97	94	91	86	100	99
Soybeans dropping leaves	84	60	58	83	71	74	87	84	69	78	60	94	94
Soybeans harvested	26	12	6	23	11	10	9	14	12	15	3	20	37
Winter wheat planted	71	31	30	48	34	38	34	29	53	37	27	62	67
Winter wheat emerged	47	18	25	16	23	27	23	10	31	23	18	43	40

Days Suitable for Fieldwork and Soil Moisture Condition as of October 13, 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	3.9	4.1	4.0	3.9	4.6	4.3	4.6	3.3	3.2	4.0	1.9	1.5
	(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	0	0	0	0
Adequate	65	72	27	76	52	34	71	67	42	59	51	58
Surplus	35	28	73	24	48	66	29	33	58	41	49	42
Subsoil moisture												
Very short	0	0	0	0	0	0	0	0	0	0	0	0
Short	0	0	0	0	0	0	0	0	0	0	0	1
Adequate	73	69	23	80	47	38	59	66	48	59	52	62
Surplus	27	31	77	20	53	62	41	34	52	41	48	37

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—BURNETT/WASHBURN-P.H.: Finally some dry weather to start soybean harvest. Yields average. But a LOT more rain and the first frost at the end of the week. Dairies having trouble chopping corn silage due to the wet soils. Cows sink in in pastures just walking while grazing.

NW—CHIPPEWA-T.P.: Dry conditions during the week allowed for corn silage and soybean harvest. Rain at the end of the week and cooler temperatures stopped soybean harvest for now.

NC—ASHLAND/IRON- First killing frost on 10/14. Despite late planting date most corn and beans reached maturity. Most corn and beans have too high of moisture to combine.

NE—SHAWANO-B.R.: More rain early in the week and again late in the week. A lot of corn silage was chopped but every field has ruts and many are ruts from one end of the field to the other. Much of the corn is not mature yet but is drying down from blight. A few soybeans were taken off with water in the rows. So far the soybean yield has been very disappointing. As you might expect, it is almost impossible to get much winter wheat planted. Frustration is very high for everyone.

EC—TREMPEAULEAU-L.N.: The week started out wonderful with sun and warm temperatures and the machines started rolling. There was silage chopping, hay cutting and harvesting soybeans began. The break in rain was much needed, unfortunately the rainy, cloudy days returned by mid-week and now cold weather is moving in along with threatening snow flurries. Farmers coming in to sign up for MFP in the midst of harvest tells us how bad the farm economy is.

C—PORTAGE-D.Z.: Finally got a stretch of dry weather; lots of silage being made. A few soybeans being harvested, early yields at or slightly above average.

C/EC—WAUPACA/WINNEBAGO-A.P.: Corn silage is rolling, regardless of field conditions. Local dairymen need the feed.

EC—CALUMET/MANITOWOC-K.P.: Four consecutive days of no rain gave farmers the opportunity to get in the fields and try to get some harvesting done. Corn silage, soybean and alfalfa harvest were in full swing. Rutting was still occurring, as the ground is still wet, but at least equipment wasn't getting buried. Some wheat went in the ground, although most are giving up on any more planting due to the weather. Some areas did get their first frost.

EC/SE—OZAUKEE/SHEBOYGAN-M.B.: Wet field conditions continue to delay corn silage harvest and winter wheat planting.

SW—VERNON-K.L.: Harvest of soybeans has begun. Moisture ranging from 12-16 percent. Corn silage harvest progressing at a slower pace due to wet field conditions. Several deep ruts have been seen in some fields where corn has been chopped. Trace of snow this weekend and temperatures at the freezing mark for the first time this harvest season. A few completed their fourth crop alfalfa harvesting prior to the frost.

SC—GREEN-J.T.: Soybean yield reports are extremely variable, but expected to end up below average. Corn yield checks are excellent for early planted corn, but will also be below average due to late planted crops. Silage harvest has been a muddy, frustrating mess.

SC—ROCK-C.O.: A 92 year old farmer said this is the worst year for rain they could ever remember. It is so wet the harvest equipment is getting stuck on the hills, and water is running out of places it never has. Difficult to determine harvest doneness as fields have spots that cannot be harvested. Yield on soybeans is good, but harvest moisture higher than normal, as it is 14 percent.

SE—WALWORTH-N.W.: Corn silage harvest has been extremely challenging with wet field conditions. A few fields of soybeans have been harvested with decent yields but most are still too wet. Corn moisture is still in the upper 20s to low 30s.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on October 13, 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. 12	Mar. 1 to Oct. 12 normal*	Last Week	Since Sep. 1	Sep. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire.....	64	42	73	34	53	+2	2567	2502	0.18	8.29	+3.61	38.85	+10.91
Green Bay	64	43	70	36	53	+2	2591	2365	0.89	12.28	+8.32	41.98	+17.86
La Crosse	66	46	74	33	56	+1	3229	2830	0.40	9.19	+4.90	39.64	+11.92
Madison.....	65	43	71	33	54	+1	2901	2784	0.48	11.20	+7.29	42.70	+15.16
Milwaukee.....	65	46	68	36	55	0	2869	NA	0.97	10.88	+6.62	39.82	+11.38

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/>