



Wisconsin Crop Progress & Condition



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For the week ending September 1, 2019
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Wisconsin had 5.7 **days suitable for fieldwork** for the week ending September 1, 2019, according to the USDA's National Agricultural Statistics Service. Temperatures were slightly below normal during the final week of August, with daytime highs in the 70s and 80s. Overnight lows dipped into the 40s and even hit the upper 30s near the Michigan border. There was some intermittent rain early in the week, with larger amounts received on the east side of the state. Harvest activities were going strong for dry hay, small grains, potatoes and vegetables. Manure hauling and fall seedings continued on cleared fields and previously unplanted acres. Heat is still needed to help corn and soybeans mature. Several reporters noted white mold appearing in soybean fields. A few dairies were reportedly harvesting small amounts of immature corn to supplement low silage supplies.

Topsoil moisture condition was rated 0 percent very short, 11 percent short, 84 percent adequate and 5 percent surplus. **Subsoil moisture** condition was rated 0 percent very short, 9 percent short, 83 percent adequate and 8 percent surplus.

Corn silking was reported at 92 percent complete. Sixty-one percent of corn has reached the dough stage, 14 days behind last year and 11 days behind the 5-year average. Eighteen percent of corn was dented, 13 days behind last year and 10 days behind the average. Corn condition was 66 percent good to excellent, up 5 percentage points from last week. Silage harvest has begun, with 2 percent reported complete.

Soybeans blooming was reported at 92 percent, 20 days behind both the last year and the average. Eighty-one percent of soybeans were setting pods, 18 days behind the average. Leaves were coloring on 5 percent of the state's soybeans, 12 days behind last year and 8 days behind the average. Soybean condition was 70 percent good to excellent, 5 percentage points above last week.

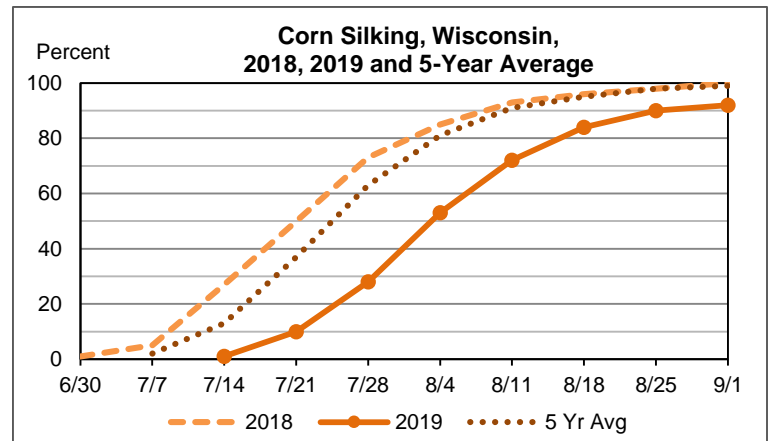
Winter wheat harvest was reported as 98 percent complete. Planting has begun with 2 percent reported planted.

Ninety-six percent of **oats** were coloring or beyond. Oats were 73 percent harvested, 9 days behind last year and 11 days behind the average.

Potato harvest was reported as 19 percent complete, 7 days behind last year and 9 days behind the average. Potato condition was 85 percent good to excellent, up 1 percentage point from last week.

The third cutting of **alfalfa hay** was 79 percent complete, 11 days behind the average. The fourth cutting was 19 percent complete, 10 days behind both last year and the average. **All hay** condition was reported 63 percent in good to excellent condition, 7 percentage points above last week.

Pasture condition was rated 65 percent in good to excellent condition, up 5 percentage points from last week.



Crop Condition as of September 1, 2019

	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Corn	3	9	22	47	19
Hay (all)	3	7	27	46	17
Pasture & range...	2	6	27	47	18
Potatoes	2	2	11	63	22
Soybeans	1	5	24	47	23

Crop Progress as of September 1, 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, third cutting.....	82	51	93	76	64	88	82	88	88	79	69	89	90
Alfalfa hay, fourth cutting	13	2	18	26	7	11	29	24	21	19	7	35	35
Corn silking.....	87	80	92	89	93	97	94	95	98	92	90	100	99
Corn dough.....	47	42	20	60	52	54	80	76	60	61	48	85	81
Corn dented.....	12	5	2	8	21	19	27	27	25	18	11	51	42
Oats coloring	93	85	100	96	99	99	97	99	100	96	94	100	100
Oats harvested	72	33	70	85	87	69	84	92	95	73	66	83	86
Soybeans blooming	85	88	87	92	94	93	93	94	93	92	88	100	100
Soybeans setting pods.....	72	66	79	82	81	80	86	88	79	81	73	96	96
Soybeans coloring	10	2	2	11	7	3	3	3	1	5	3	24	17
Winter wheat harvested	85	72	100	86	99	99	90	99	99	98	94	100	99

Days Suitable for Fieldwork and Soil Moisture Condition as of September 1, 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.....	5.2	6.1	5.1	6.1	6.1	5.0	6.2	5.5	5.8	5.7	5.9	2.6
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very short.....	0	0	0	0	2	1	0	0	0	0	1	1
Short.....	11	7	8	19	17	8	5	6	29	11	14	4
Adequate.....	79	87	85	79	77	85	93	86	70	84	79	58
Surplus.....	10	6	7	2	4	6	2	8	1	5	6	37
Subsoil moisture												
Very short.....	0	0	0	0	1	1	0	0	0	0	0	2
Short.....	12	7	1	17	16	5	4	6	19	9	8	7
Adequate.....	77	82	73	80	75	84	94	84	79	83	82	59
Surplus.....	11	11	26	3	8	10	2	10	2	8	10	32

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.: Nights are much cooler now. Below average daily temperatures. A lot of second and third crop hay made this past week. Expect a lot more next week.

NW—CHIPPEWA-T.P.: Not quite an inch of rain this week. Cool temperatures are slowing crop maturity. Crops remain at least 7 to 10 days behind normal. Some farmers have concerns about corn making grain before a killing frost. Some soybean fields are beginning to turn color, especially in field areas that suffered moisture stress during August.

NC—CLARK-R.H.: Saw a few corn fields being opened up this week and a few farmers have said they are running out of corn silage. Overall a good week. As far as weather goes, there was a few isolated showers. Small grains are being harvested. Some are still not mature and weeds are coming through the grain crop. A lot of hay has come off this week, some second cutting, some third. Of course many are planting small grains with hope of forage yet this fall.

NE—SHAWANO-B.R.: Corn varies widely from just silking to a little that is beginning the dough stage. Soybeans mostly are in the pod filling stage however we have begun to see large areas turning brown from what appears to be white mold. Not surprising with all the moisture that we have had this summer. Third crop alfalfa yielded very well with the cooler temperatures for growing. Oat harvest is about 2/3 done. Overall, it has been a good summer for the livestock.

WC—PIERCE-A.V.: Producers are short of feed. Small amounts of corn silage have been harvested for feed, regardless of maturity or quality.

WC—ST CROIX-J.L.: Some spotty hail this past week damaged leaves but not entire crop.

C—PORTAGE/WOOD-J.W.: Hay making continued at a good pace. Manure hauling on recently harvested hay fields. Snap bean harvest nearly complete. Sweet corn harvest starting. Fall tillage starting. Fall seedings continue. Biting insect activity has slowed.

C/EC—OUTAGAMIE/WAUPACA-D.L.H.: Extended cool weather may become an issue with crop maturity for corn and soybeans.

EC—SHEBOYGAN-T.S.: Monday's 1+ inches of rain was needed and sure helped out the crops. Wheat harvest has pretty much wrapped up. Hay harvest continues.

SW—VERNON-K.L.: We actually have dry conditions and could use some rain and some heat to move the corn along. We have farmers starting fourth cutting of hay.

SC—DANE-F.P.: Winter wheat is being planted. Third and Fourth crop hay is being made. Corn ranges from tasseling to some that well denting.

SE—WALWORTH-N.W.: More growing degree units needed!

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on September 1, 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 Aug. 31	Mar. 1 to Aug. 31 normal*	Last Week	Since Jun. 1	Jun. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire.....	73	52	77	46	63	-4	2045	2091	0.62	12.20	-0.64	30.56	+7.41
Green Bay	72	54	77	48	63	-2	2069	1955	1.06	13.77	+3.10	29.70	+9.50
La Crosse	78	57	85	51	67	-2	2554	2346	0.22	13.55	+1.01	30.46	+7.03
Madison.....	75	54	83	48	65	-2	2316	2285	0.36	13.80	+1.48	31.50	+7.82
Milwaukee.....	76	60	86	53	68	-1	2228	NA	1.69	11.12	0.00	28.93	+4.83

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/>