



Wisconsin Crop Progress & Condition



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Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

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For the week ending August 26, 2018
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Thunderstorms Bring Relief, Some Damages

There were 4.7 **days suitable for fieldwork** for the week ending August 26, 2018, according to the USDA's National Agricultural Statistics Service. Several rounds of thunderstorms moved through the state this week, bringing relief to thirsty crops in many areas, but damaging winds and flooding to others. On Monday, southern Wisconsin received a couple inches of soaking rain but western Dane County was hit with over 10 inches, flooding fields and damaging rural roads. Parched crops in northern Wisconsin received rain on both Friday and Sunday after weeks of dry conditions. Storms on Sunday also brought severe winds to some areas and dropped additional rain on flooded areas of the South Central District. The rain was timely for some stressed fields, but too late for others. Some farmers have started chopping damaged corn for silage. Haying has slowed due to poor regrowth and high humidity.

Topsoil moisture supplies were rated 5 percent very short, 13 percent short, 77 percent adequate and 5 percent surplus. **Subsoil moisture** supplies were rated 5 percent very short, 15 percent short, 75 percent adequate and 5 percent surplus.

Seventy-seven percent of the **corn** has reached the dough stage, 7 days ahead of last year and 6 days ahead of the 5-year average. Thirty-six percent of corn was dented, 9 days ahead of last year and 6 days ahead of the average. Corn for silage was 3 percent harvested. Corn condition was 73 percent good to excellent.

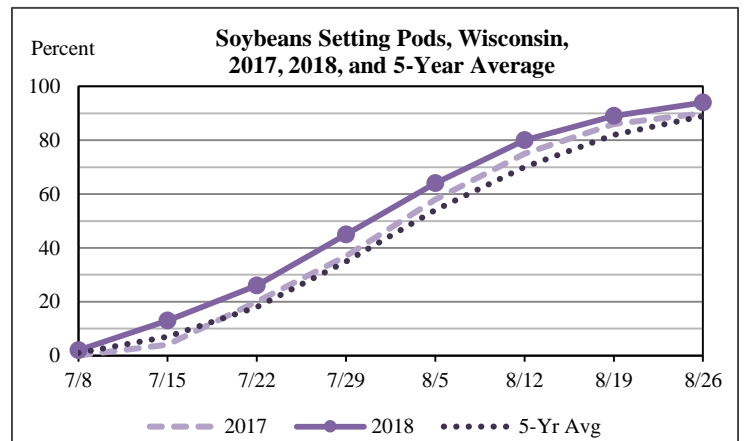
Ninety-four percent of **soybeans** were setting pods, 6 days ahead of both last year and the average. Leaves were turning color on 11 percent of soybeans, 7 days ahead of last year and 5 days ahead of the average. There were some reports of soybeans dropping leaves. Soybean condition was 75 percent good to excellent.

Oats harvested for grain was reported as 78 percent complete, 3 days ahead of last year but 1 day behind the average.

Potato harvest was reported as 20 percent complete, 11 days behind last year. Potato condition was 79 percent good to excellent.

The third cutting of **alfalfa** was 85 percent complete, 3 days behind last year but 4 days ahead of the average. The fourth cutting was 26 percent complete, 1 day behind last year but 4 days ahead of the average. **All hay** condition was reported 72 percent in good to excellent condition.

Pasture condition was rated 64 percent in good to excellent condition, compared with 63 percent in good to excellent condition last week.



Wisconsin Crop Conditions as of August 26, 2018

Item	Very Poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Corn	3	6	18	44	29
Hay, All	2	6	20	51	21
Pasture & Range ..	3	8	25	47	17
Potatoes.....	3	5	13	54	25
Soybeans.....	2	6	17	46	29

Wisconsin Fieldwork and Crop Progress as of August 26, 2018

Item	District average									State average			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-year average
Alfalfa Hay, Third Cutting	81	60	81	84	80	95	88	90	97	85	79	88	81
Alfalfa Hay, Fourth Cutting	21	13	19	15	21	33	39	27	29	26	13	27	20
Corn Dough	65	41	60	84	78	66	93	87	70	77	62	66	65
Corn Dented.....	21	11	14	41	41	28	49	47	32	36	18	15	22
Oats Harvested for Grain ...	79	60	66	87	81	64	99	100	97	78	65	72	80
Potatoes Harvested.....	28	9	10	16	23	n.a.	23	16	n.a.	20	16	26	n.a.
Soybeans Setting Pods	94	80	91	98	89	86	99	97	98	94	89	90	89
Soybeans Coloring.....	14	8	7	19	12	14	8	8	6	11	4	3	5

n.a.=not available

Days Suitable for Fieldwork and Soil Moisture Supplies as of August 26, 2018

Item	District average									State average		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last Year
Days Suitable for Fieldwork	4.8	4.7	6.0	5.2	4.9	5.0	4.6	3.5	4.9	4.7	5.4	5.2
Topsoil Moisture	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Very Short.....	10	3	7	12	4	6	0	0	2	5	7	1
Short.....	18	11	27	29	9	20	2	1	7	13	25	8
Adequate.....	70	86	61	59	87	69	97	78	88	77	66	79
Surplus	2	0	5	0	0	5	1	21	3	5	2	12
Subsoil Moisture	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Very Short.....	11	3	1	9	10	6	0	0	3	5	5	0
Short.....	23	11	16	35	12	22	1	2	8	15	19	3
Adequate.....	65	86	70	56	78	66	99	80	86	75	73	87
Surplus.....	1	0	13	0	0	6	0	18	3	5	3	10

Wisconsin Crop Progress

Selected Quotes from Farm Reporters and County Ag Agents

All comments are used in creating this report, but only a few are published below.

BARRON-L.H.: Much needed rainfall fell throughout the county over the week. Crops are looking good overall.

BURNETT/WASHBURN-P.H.: First corn silage harvest on drought corn. White mold showing on soybeans with some fields having severe white mold. Some fields yellowing with maturity and will be dropping leaves soon. Rain still very spotty and soils mostly very dry. Pastures and hayfields with little growth now.

CLARK/PRICE/TAYLOR-D.M.: Crops, especially corn, were showing signs of severe heat/dry conditions. Not sure that the 2+ inches of rain received over the weekend arrived soon enough, but it will certainly help what hasn't burnt off! Some corn being cut for silage the past couple weeks.

MARINETTE-L.B.: We need rain, hoping the forecasters are right for today.

SHAWANO-B.R.: Received an inch of rain since yesterday that was really needed and more is supposed to come yet. We could easily take a lot more if it falls steady. Corn was firing from the bottom in some fields, and a few soybean fields showed drought spots. This amount so far should take us through to harvest in fair shape now. I think we will start seeing a little corn chopped later in the week, especially those that are a little short on hay.

EAU CLAIRE-J.C.: Corn silage harvest on drought affected soils continued with moisture content 65-70 percent. Soybeans turning color rapidly as dry weather has increased the process.

OUTAGAMIE/WAUPACA-D.L.H.: Maturity of crops is moving along very well with the warm weather.

WOOD-M.L.: Finally rain! Damage has been done but crops will still benefit.

FOND DU LAC/WASHINGTON-B.B.: Very valuable and timely rain fell this crop period with 1.20 inches in Fond Du Lac County and 2.40 in Washington County. This should suffice for ear and pod fill this season. Harvested fourth crop alfalfa will benefit from the rain as well as it regrows ahead of fall dormancy. Apples are maturing at a good rate.

VERNON-K.L.: A small amount of rain received throughout the county. No storm damage reported. Every drop of rain appreciated, with corn and soybeans maturing. Alfalfa and pasture growth slowing down. Crops still looking good.

COLUMBIA-G.K.: More rain near the end of the week. Most fields are at water field capacity, with more rain forecast for early in the week of August 26.

DANE-F.P.: In the past week parts of the county received between 2 and 10 inches of rain. Some corn and soybean fields are standing in water.

OZAUKEE-M.B.: The rains the past week have rescued the corn and soybean crops. More rain and warm temps are welcome to help finish the crop.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on August 26, 2018

City	Temperature (degrees F)						Growing degree days (modified base 50) ¹		Precipitation (inches)				
	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg. dep. from normal*	Mar. 1 to Aug. 25	Mar. 1 to Aug. 25 normal*	Last Week	Since Jun. 1	Jun. 1 dep. from normal*	Year to date	Year dep. from normal*
Eau Claire	77	57	82	50	67	-1	2306	2002	1.02	10.20	-1.66	23.32	+1.12
Green Bay	77	56	83	50	67	+0	2207	1863	0.71	9.72	-0.09	22.45	+3.10
La Crosse	79	62	86	55	71	+0	2733	2241	0.62	9.20	-2.44	24.34	+1.81
Madison	77	60	84	54	68	+0	2377	2178	1.26	15.77	+4.35	34.36	+11.61
Milwaukee	79	64	85	59	71	+1	2313	n.a.	0.40	10.49	+0.21	26.17	+3.02

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. n.a.=not available. T=trace Source: NCEP/NOAA Climate Prediction Center <http://www.cpc.ncep.noaa.gov>.

For more weather data, please reference the following sites: <http://www.noaa.gov/> <http://www.aos.wisc.edu/~sco/> <http://www.cocorahs.org/> <http://www.weather.gov/>

This report has been made possible through the cooperative efforts of the U.S. Department of Agriculture, the Wisconsin Department of Agriculture, Trade, and Consumer Protection, and the National Weather Service.