



Wisconsin Crop Progress & Condition

Upper Midwest Region - Wisconsin Field Office · 2811 Agriculture Drive · Madison WI 53718-6777 · (608) 224-4848
fax (855) 271-9802 · www.nass.usda.gov

Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

Vol. 17, No.19
Issued August 7, 2017

For the week ending August 6, 2017
Media Contact: Greg Bussler

Timely Rains Support Pollination

There were 4.8 **days suitable for fieldwork** for the week ending August 6, 2017, according to the USDA's National Agricultural Statistics Service. Clear weather early in the week allowed Wisconsin farmers to make good progress on combining small grains, baling hay, and harvesting forages. A day-long rain on Thursday slowed fieldwork but brought timely moisture to many areas. Corn pollination was in full swing and soybeans were setting pods. Some reporters noted that uneven maturity and condition has persisted in fields.

Topsoil moisture supplies were rated 0 percent very short, 4 percent short, 81 percent adequate and 15 percent surplus. **Subsoil moisture** supplies were rated 0 percent very short, 1 percent short, 84 percent adequate and 15 percent surplus.

Eighty percent of Wisconsin's **corn** has reached the silking stage or beyond, 8 days behind last year. Seventeen percent of the corn has reached dough stage, 4 days behind last year. Corn condition was 70 percent good to excellent, unchanged from last week.

Eighty-seven percent of the state's **soybeans** were blooming, two days ahead of average. Sixty-one percent were setting pods, 1 day ahead of average. Soybean condition rated 75 percent good to excellent, 1 percentage point above last week.

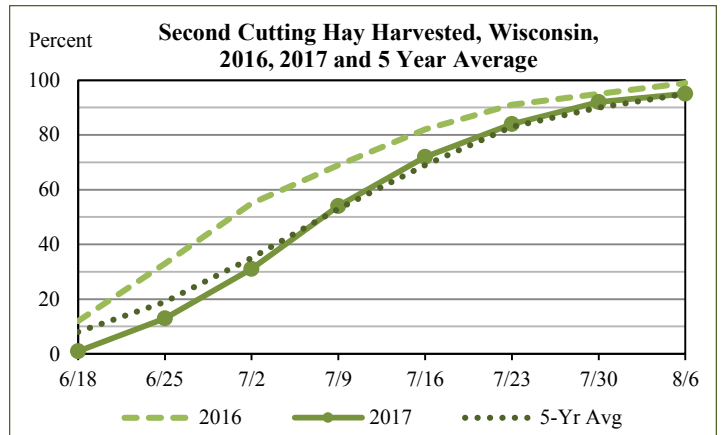
Oats turning color was reported at ninety percent, one week behind last year. Harvesting of oats for grain was reported at 28 percent complete, 9 days behind last year, and 8 days behind the average. Oats condition was 80 percent good to excellent, 3 percentage points above last week.

Potato harvest was at 15 percent complete, Potato condition was rated 80 good to excellent, 1 percentage point above last week.

Pasture condition was 78 percent good to excellent, 3 percentage points below last week.

Winter wheat harvested was reported at 74 percent complete, 5 days behind last year. Winter wheat rated 77 percent good to excellent condition, 2 percentage points below last week.

The second cutting of **alfalfa** reached 95 percent complete, 7 days behind last year but equal to the average. The third cutting was reported at 53 percent complete, 4 days behind last year, but two days ahead of average. A fourth cutting has started in some areas. **All hay** condition was reported 81 percent good to excellent, 1 percentage point above last week.



Wisconsin Crop Conditions as of August 6, 2017

	Very Poor	Poor	Fair	Good	Excellent
	Percent				
All Hay.....	0	2	17	55	26
Corn.....	2	6	22	48	22
Oats.....	0	4	16	58	22
Pasture & Range.	1	2	19	52	26
Potatoes.....	0	5	15	56	24
Soybeans.....	2	5	18	55	20
Winter Wheat.....	1	6	16	55	22

Wisconsin Crop Progress as of August 6, 2017

Crop and percent of acreage	District average									State average			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-year average
	Percent									Percent			
Alfalfa Hay, Second Cutting.....	92	95	98	94	96	97	91	97	98	95	92	99	95
Alfalfa Hay, Third Cutting.....	56	19	68	59	39	63	50	61	59	53	33	65	49
Corn Silking.....	79	46	54	87	76	74	80	92	90	80	58	95	84
Corn Dough.....	21	0	1	17	28	12	28	13	18	17	4	31	19
Oats Coloring.....	92	80	93	95	82	84	94	98	99	90	83	96	n.a.
Oats Harvested.....	19	7	3	60	39	12	51	35	20	28	16	56	48
Potatoes Harvested.....	13	35	35	31	8	n.a.	18	7	n.a.	15	10	10	n.a.
Soybeans Blooming.....	90	93	86	93	86	67	81	95	87	87	73	96	85
Soybeans Setting Pods.....	56	59	42	76	60	37	58	72	60	61	39	80	58
Winter Wheat Harvested.....	57	30	57	80	61	67	72	89	83	74	40	86	n.a.

n.a.=not available

Days Suitable for Fieldwork and Soil Moisture Conditions as of August 6, 2017

Item	District average									State average		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last Year
	Days									Days		
Days Suitable.....	5.0	4.0	4.3	4.7	5.2	3.7	5.4	5.3	5.2	4.8	5.7	5.4
	Percent									Percent		
Topsoil Moisture												
Very Short.....	0	0	0	0	0	0	0	0	0	0	0	0
Short.....	12	0	0	7	10	2	0	2	0	4	7	8
Adequate.....	82	67	52	83	74	83	92	85	87	81	80	86
Surplus.....	6	33	48	10	16	15	8	13	13	15	13	6
Subsoil Moisture												
Very Short.....	1	0	0	0	0	0	0	0	0	0	0	1
Short.....	4	0	0	5	1	1	0	0	0	1	3	8
Adequate.....	89	68	53	87	75	86	99	86	71	84	81	85
Surplus.....	6	32	47	8	24	13	1	14	29	15	16	6

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-T.B.: An inch and a quarter soaker rain late in the week turned around the drought stressed corn and soybeans on the sandy soils and hilltops. Corn is in full pollination and the scent is in the air. Prior to the rain, small grain harvest was going full speed. Hay is being cut, but for some its third and others second crop.

RUSK-S.V.: Thursday, we received 1.5 inches rain then 1 more inch overnight with more rain in the forecast for the weekend.

CLARK-R.H.: Corn emerged uneven and now the fields are tasseling uneven. Many fields are in varying stages of pollination. Some late planted corn are the most even for maturity, but will only be silage. Soybeans are looking good. Wheat is coming off with average yields. Oats fields are becoming ripe, but only a few are ready for harvest. One challenge is late season grass is now above the oats. Got some rainfall Thursday and into Friday that will slow fieldwork, but it was a needed rain in some areas of county. A number of calls on apple tree diseases and insects with concerns as apples are filling.

SHAWANO-B.R.: Most of the winter wheat is off with yield ranging from 45-95 bushels per acre. There were a few loads that had high vomitoxin but thankfully not many. Oats is still a week or more away from combining. Third crop alfalfa coming off in between rains and yes some fields are wet and soft. Garden produce is very good this year with the ample moisture.

ST CROIX-D.K.: Crops have recovered from moisture stress with a nice all day rain this week.

PORTAGE-J.W.: Peas and oats cut for forage. Haymaking continues, snap bean and potato harvest continues. Manure hauling. Biting insects prevalent although cooler mornings slowing them down. Rainfall at end of week slowed activity.

WAUPACA/OUTAGAMIE-D.L.H.: Frequent showers returned the later part of last week ending the short lived "window of opportunity" of favorable weather. Once again, it's become a challenge to harvest alfalfa and winter wheat. Some soybeans show stress from excessive moisture.

CALUMET-K.P.: The week started with warm and dry weather allowing hay and wheat/straw harvesting to continue. Corn continued to tassel and doughing has started. Then the cooler temperatures and rains came, shutting things down again. White mold and insects are a definite concern. Some crops are looking good from the road, but getting into the field a few rows is another story. The forecast is a couple of warm, dry days and then more rain, which the shallow root systems will most likely need.

LAFAYETTE-B.L.: Crops seem all on track. Hopefully we'll get some rain to keep crops going.

DODGE-M.P.: Wheat is being harvested between the rains. Yields are looking good. Rain showers making it difficult to bale straw. Corn and beans are looking good.

WALWORTH-N.W.: Most of the corn looks decent but behind by a few weeks. A lot of soybeans were damaged by the excess rain in mid-July. High ground looks good but low lying areas were killed out.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on August 6, 2017

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. 5	Mar. 1 to Aug. 5 normal*	Last Week	Since Jun. 1	Jun. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	79	58	86	51	68	-4	1710	1635	0.56	10.06	+1.16	24.55	+5.38
Green Bay	78	58	87	52	68	-2	1681	1509	1.32	9.67	+2.24	22.76	+5.78
La Crosse	85	62	90	56	74	+0	2150	1829	0.26	13.23	+4.36	30.91	+11.10
Madison	80	57	85	53	68	-4	1820	1780	0.46	13.71	+5.09	30.37	+10.39
Milwaukee	80	63	86	56	72	+0	1846	n.a.	0.17	9.07	+1.32	26.86	+6.20

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/>