



# Wisconsin Crop Progress & Condition

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For the week ending July 2, 2017  
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## More Rain, Cool Temps, Wet Soils

There were 3.7 **days suitable for fieldwork** for the week ending July 2, 2017, according to the USDA's National Agricultural Statistics Service. It was another week of frequent rains in Wisconsin, with reporters noting several inches in some areas. Temperatures were below normal; daytime highs were in the 60s and overnight lows fell into the 40s early in the week. Farmers were still struggling with wet field conditions, yellowing crops and some drowned out areas. Haying and spray applications proceeded as conditions allowed.

**Topsoil moisture** supplies were rated 0 percent very short, 1 percent short, 75 percent adequate and 24 percent surplus. **Subsoil moisture** supplies were rated 0 percent very short, 1 percent short, 75 percent adequate and 24 percent surplus.

**Corn** condition was 71 percent good to excellent, 2 percentage points above last week.

Ninety-eight percent of the state's **soybeans** have emerged, 11 days behind last year, but 2 days ahead of the average. Soybean blooming was ten percent, 5 days behind last year, but 2 days ahead of average. Soybean condition was 75 percent good to excellent, 1 percentage point above last week.

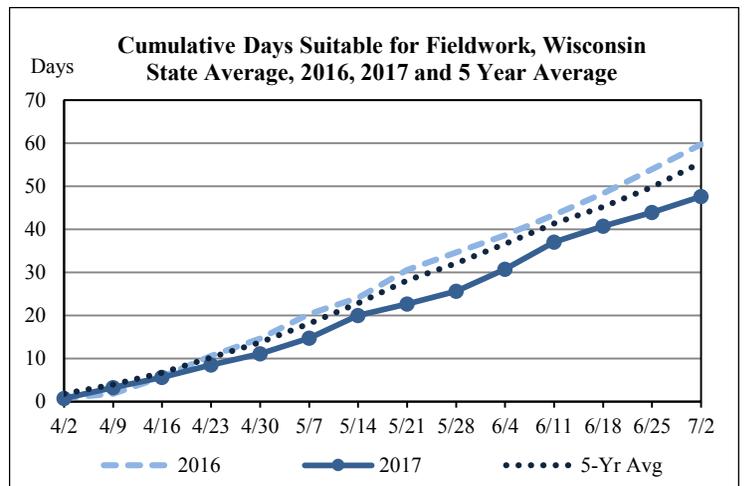
**Oats** headed was reported at 69 percent, 7 days behind last year, and 3 days behind the average. Oats turning color was reported at 16 percent, 2 days behind last year. Oats condition was 78 percent good to excellent, 1 percentage point below last week.

**Potato** condition was rated 75 good to excellent, 6 percentage points below last week.

**Pasture** condition was 78 percent good to excellent, 1 percentage point below last week.

**Winter wheat** was 97 percent headed, 4 days behind last year. Winter wheat coloring was reported at 39 percent, 4 days behind last year. Winter wheat was 75 percent in good to excellent condition statewide, 1 percentage point below last week.

The second cutting of **alfalfa** was reported as 31 percent complete, 8 days behind last year, and 2 days behind the average. **All hay** condition was reported 77 percent good to excellent, 3 percentage points below last week.



## Wisconsin Crop Conditions as of July 2, 2017

	Very Poor	Poor	Fair	Good	Excellent
	Percent				
All Hay.....	1	5	17	56	21
Corn.....	2	6	21	53	18
Oats.....	0	4	18	59	19
Pasture & Range.	1	3	18	52	26
Potatoes.....	1	4	20	57	18
Soybeans.....	2	5	18	61	14
Winter Wheat.....	0	5	20	52	23

## Wisconsin Crop Progress as of July 2, 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.....	34	10	29	32	22	35	30	44	49	31	13	55	35
Oats Headed.....	57	49	66	82	64	66	71	88	80	69	48	84	76
Oats Coloring.....	6	5	6	12	15	17	22	39	21	16	3	24	n.a.
Soybeans Emerged.....	98	97	99	97	99	95	99	99	97	98	94	99	96
Soybeans Blooming.....	12	1	2	11	6	2	3	13	31	10	0	21	7
Winter Wheat Headed.....	86	94	89	99	96	98	91	100	99	97	93	99	n.a.
Winter Wheat Coloring.....	53	23	39	64	42	63	48	82	81	64	39	76	n.a.

n.a.=not available

## Days Suitable for Fieldwork and Soil Moisture Conditions as of July 2, 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.....	3.8	4.0	3.3	3.4	4.4	2.6	4.1	4.2	3.7	3.7	3.2	5.8	
Topsoil Moisture	Percent									Percent			
	Very Short.....	0	0	0	0	0	0	0	0	0	0	1	
	Short.....	3	0	3	0	0	0	2	2	0	1	3	14
	Adequate.....	85	89	62	88	69	47	89	73	66	75	70	77
	Surplus.....	12	11	35	12	31	53	9	25	34	24	27	8
Subsoil Moisture	Percent									Percent			
	Very Short.....	0	0	0	0	0	0	0	0	0	0	1	
	Short.....	1	0	0	0	0	0	3	2	0	1	2	11
	Adequate.....	84	90	53	85	69	50	92	76	64	75	72	81
	Surplus.....	15	10	47	15	31	50	5	22	36	24	26	7

**Selected Quotes from Farm Reporters and County Ag Agents**

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

**BAYFIELD/DOUGLAS-C.B.:** Lots of field activity. Some hay baling done throughout the area, but still a lot to go. Some crops are yellowing in the low areas of fields due to excessive moisture.

**SAWYER-K.S.:** Crops are looking very good although there are low spots or fields prone to wetness showing yellowing and stunting. Spotty rain showers and thunder storms keep soil moisture levels up and are making it more challenging to put up dry hay. Some areas have seen downed trees and areas of tree damage on forestland from strong winds. Could use some more warm temps as growing degree days are running behind normal.

**CLARK-R.H.:** It is that time of the season when some farmers are trying to finish first crop hay and some have started second crop. Weather has been wet, with some areas of the county approaching over 7 inches of rain for the month, other areas less. Fields in general are wet as farmers try to get field work done. Hay fields are being rutted in some areas as conditions are not ideal. Herbicides and sidedressing corn have resulted in ruts in fields along with weed control in soybeans. I've spoken with farmers that are replanting corn for the third time to have a crop for silage this fall. Hopefully we can get some good weather this coming week to wrap up first crop hay and get second crop hay harvested. Overall crops are suffering from excessive rainfall and cool temperatures. Just need some dry weather.

**SHAWANO-B.R.:** Five days with rain this week and a heavy downpour with some hail on Saturday. Have not been able to get into fields since June 11 and still have soybeans in the drill to plant. Very little spraying and side-dressing getting done and where they do go there are many ruts left behind. Some first crop alfalfa is still standing while a few are attempting second cutting.

**ST CROIX-D.K.:** Cool, wet week made crop progress slow. Cows like the cool weather. Late vegetables are nearing planting. Early green beans are nearing harvest

**PORTAGE-D.Z.:** Trying to sidedress corn when fields are dry enough to travel on; spraying weeds is getting behind also.

**WAUSHARA-K.W.:** Many corn fields all yellow from too much rain, Nitrogen shortage, wet feet.

**BROWN/OUTAGAMIE-B.S.:** Continued intervals of rain and cool temperatures. A fair amount of prevent plant along with pasture lands and hay fields that are excessively wet hampering grazing time and making of dry hay. Those fields that are planted are also showing signs of stress.

**SHEBOYGAN/OZAUKEE/WASHINGTON-G.S.:** Was a cool week for temperatures with another 2.5 inches of rain. Producers still struggling to make first cutting dry hay and second cutting for haylage.

**VERNON-K.L.:** Producers got a few dry days to catch up on field work, but still lots of pop up showers. Rain totals for June over 7 inches in some areas. Unusually cool weather for June.

**GREEN-M.M.:** Heavy rains have resulted in loss of both corn and soybeans in low lying areas within fields. Frequent rains have made harvest of second crop hay difficult, but has resulted in good yields for second cutting and good regrowth for a third cutting.

**KENOSHA-R.R.:** Wednesday dumped 1.5 inches of rain. Water still standing in low spots. Soybeans and corn little yellow in spots; need dry weather to get things growing.

**Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on July 2, 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 Jul. 1	Mar. 1 to Jul. 1 normal*	Last Week	Since Jun. 1	Jun. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	73	54	78	43	64	-5	995	938	0.51	5.32	+0.93	19.81	+5.14
Green Bay	74	56	81	49	65	-3	973	842	0.70	3.78	+0.25	16.87	+3.70
La Crosse	77	60	84	52	69	-3	1279	1064	1.08	5.38	+1.25	23.06	+7.99
Madison	74	57	80	47	65	-4	1085	1040	1.65	6.74	+2.56	23.40	+7.80
Milwaukee	77	60	83	53	68	-1	1074	n.a.	2.06	5.39	+1.70	23.18	+6.63

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/>