



Wisconsin Crop Progress & Condition



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For the week ending June 19, 2016
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Crops Soak Up the Heat

There were 5.0 days suitable for fieldwork for the week ending June 19, 2016, according to the USDA's National Agricultural Statistics Service. Yet another week of hot, steamy weather and scattered thunderstorms led up to the summer solstice. Many reporters received two or more inches of rain in this period, with some high winds and isolated damage to fields reported. Clear, sunny weather later in the week allowed for spraying and haying to continue. Reporters noted that the last of the first crop hay was very mature and the second crop was growing rapidly. Corn and soybeans were soaking up the sunshine and small grains were maturing quickly.

Topsoil moisture supplies were rated 0 percent very short, 6 percent short, 82 percent adequate and 12 percent surplus. **Subsoil moisture** supplies were rated 0 percent very short, 6 percent short, 85 percent adequate and 9 percent surplus.

As of June 19th, **corn** had emerged on 99 percent of the expected acreage. Corn condition was 86 percent good to excellent.

Ninety-seven percent of the state's expected **soybean** acres had emerged, 2 days ahead of last year, and 14 days ahead of the five-year average. Soybean condition was 85 percent good to excellent.

Potato condition was rated 97 percent good to excellent.

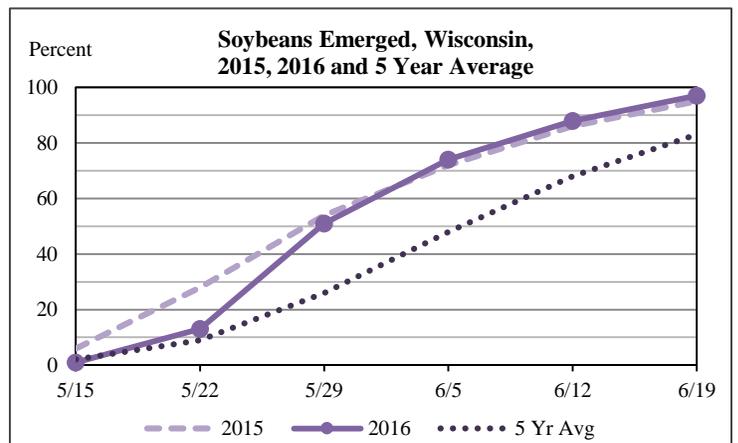
Oats were 51 percent headed, one day ahead of last year, and 5 days ahead of the average. Two percent of oats were coloring. Eighty-six percent of oats were in good to excellent condition.

Winter wheat was 93 percent headed, 7 days ahead of last year. Thirty percent of winter wheat was coloring, 6 days ahead of last year. Winter wheat was rated with 89 percent in good to excellent condition.

The first cutting of **alfalfa** was 93 percent complete, while the second cutting was 14 percent complete. **All Hay** condition was rated 90 percent good to excellent, up from 83 percent good to excellent last week.

Pasture condition was rated 81 percent good to excellent, compared to 76 percent last week.

Cranberries were starting to bloom in Portage county.



Wisconsin Crop Conditions as of June 19, 2016

	Very Poor	Poor	Fair	Good	Excellent
	Percent				
All Hay.....	0	1	9	62	28
Corn.....	0	2	12	57	29
Oats.....	0	1	13	67	19
Pasture & Range	0	2	17	58	23
Potatoes.....	0	0	3	75	22
Soybeans.....	0	1	14	60	25
Winter Wheat.....	0	1	10	53	36

Wisconsin Crop Progress as of June 19, 2016

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, First Cutting.....	86	79	89	94	92	96	98	94	97	93	84	82	78
Alfalfa Hay, Second Cutting....	15	3	1	16	11	17	11	28	14	14	2	4	7
Oats Headed.....	31	42	35	58	51	36	64	83	46	51	27	47	37
Soybeans Emerged.....	95	97	98	99	98	96	93	99	98	97	88	95	83
Winter Wheat Headed.....	70	89	74	90	97	98	82	94	93	93	82	86	n.a.
Winter Wheat Coloring.....	2	12	8	23	29	30	11	36	52	30	3	11	n.a.

n.a.=not available

Days Suitable for Fieldwork and Soil Moisture Conditions as of June 19, 2016

Item	District average									State average		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last Year
	Days									Days		
Days Suitable	4.8	4.6	4.6	5.0	5.1	4.8	4.9	5.4	4.8	5.0	4.7	4.2
	Percent									Percent		
Topsoil Moisture												
Very Short.....	3	0	0	0	0	0	0	1	0	0	0	0
Short.....	7	0	2	0	2	8	9	15	6	6	5	4
Adequate.....	70	81	73	90	82	78	84	79	87	82	81	75
Surplus.....	20	19	25	10	16	14	7	5	7	12	14	21
Subsoil Moisture												
Very Short.....	0	0	0	0	0	0	0	0	0	0	0	0
Short.....	4	0	7	5	2	4	11	11	3	6	6	6
Adequate.....	83	84	73	87	85	88	86	83	92	85	83	82
Surplus.....	13	16	20	8	13	8	3	6	5	9	11	12

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.

RUSK-G.P.: A nice week with some rain, but some heat. Lots of nitrogen going on corn and corn is starting to pop. Most crops looking better with the warmer weather. Second crop is starting with reports of good quality and quantity.

LINCOLN/MARATHON-K.S.: Could use some dry weather to get stuff sprayed. Crops have all gotten in. Has been tough making some first crop hay with all the rain.

FLORENCE/FOREST-T.B.: Hay is more than ready put up. Weather is making it a struggle to harvest. Clovers are in full flower and alfalfa is starting to flower. Grasses well headed out and some have gone to seed.

TREMPEALEAU-L.N.: Much rain has fallen this past week, unfortunately, some came rapidly and in substantial amounts.

JUNEAU-J.W.: Timely rains came last week and crops continue to look good. Now we are going to get some hot weather and hopefully a shower or two to keep them going. First crop hay was good quality and quantity if cutting was timed well. Showers have been spotty and vary greatly. Amounts have varied by 1-2 inches within a mile of each other. Overall things are looking pretty good.

WAUSHARA-K.W.: High temps and hot weather are putting the sand country into a short moisture situation. Corn was curling yesterday.

FOND DU LAC-B.B.: 736 growing degrees days logged to date (April 1 Base 50/85). Nice rains without too much wind are keeping things moving along very well. Average corn height is 12 inches. Field operations and crops are on schedule.

CRAWFORD-J.B.: Early in the week the southwest portion of the county received heavy rain, and the entire county received some rain. Small tributaries incurred flash flooding so some crops planted in fields along those areas may have received damage but should recover. The last of first crop hay was rained on and remains laying out in the field. Overall crops in the county look good but we need some dry weather in order to catch up on herbicide application.

DANE-F.P.: There was 1.8 inches of rain that fell in this area during the week. Corn is growing very well and there are a number of fields that are thigh high. Second crop alfalfa is being chopped and liquid manure is being applied (light rate).

OZAUKEE-G.S.: Everything is looking good!

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on June 19, 2016

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 Jun 18	Mar. 1 to Jun 18 normal*	Last Week	Since Jun. 1	Jun. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	80	59	87	54	70	+4	881	732	1.85	3.20	+0.64	15.61	+2.71
Green Bay	76	57	85	53	66	+1	749	649	0.00	0.04	-1.96	11.22	-0.34
La Crosse	83	62	88	57	73	+4	1053	833	3.46	5.30	+3.06	17.90	+4.74
Madison	81	59	88	53	70	+3	905	820	1.51	3.27	+0.94	17.20	+3.44
Milwaukee	74	59	82	54	67	+1	770	n.a.	1.10	1.55	-0.46	13.36	-1.65

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/>