United States Department of Agriculture National Agricultural Statistics Service



# 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

For the week ending June 26, 2016 Media Contact: Greg Bussler

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## Crop Growth Ahead of Average Thanks to Heat, Rain

There were 5.6 days suitable for fieldwork for the week ending June 26, 2016, according to the USDA's National Agricultural Statistics Service. Another hot, stormy weekend bracketed a string of cooler, sunny days this week. Weekend thunderstorms brought driving rains, high winds and hail in some areas. Scattered storm damage was reported, including lodging in small grains and ponding in some fields. Corn and soybeans were beginning to canopy and small grains were ripening. The first cutting of hay was wrapping up and the second cutting was underway across much of the state. Crops have benefited overall from a warm and rainy June, with good growth and condition reported statewide.

Topsoil moisture supplies were rated 0 percent very short, 9 percent short, 80 percent adequate and 11 percent surplus. Subsoil moisture supplies were rated 0 percent very short, 8 percent short, 84 percent adequate and 8 percent surplus.

As of June 26, corn condition was 86 percent good to excellent.

Six percent of the state's expected soybean acres were blooming, 6 days ahead of last year, and 9 days ahead of the five-year average. A number of reporters noted that weed control was needed in soybean fields due to delayed spraying. Soybean condition was 84 percent good to excellent.

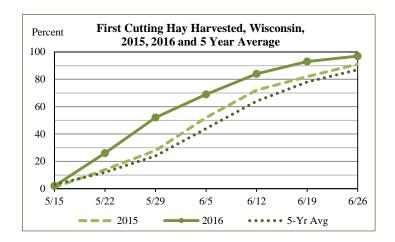
Potato condition was rated 96 percent good to excellent.

Oats were 69 percent headed, one day behind last year, but 5 days ahead of the average. Eight percent of oats were coloring, the same as last year. Eighty-six percent of Oats were in good to excellent condition.

Winter wheat was 97 percent headed, 5 days ahead of last year. Fifty-seven percent of winter wheat was coloring, 1 week ahead of last year. Winter wheat was 87 percent in good to excellent condition.

The first cutting of alfalfa was 97 percent complete, while the second cutting was 36 percent complete. All Hay condition was rated 89 percent good to excellent.

Pasture condition was rated 81 percent good to excellent.



#### Wisconsin Crop Conditions as of June 26, 2016

visconsni erop conditions as of suite 20, 2010											
	Very Poor	Poor	Fair	Good	Excellent						
			Percent								
All Hay	0	2	9	56	33						
Corn	0	2	12	56	30						
Oats	0	1	13	59	27						
Pasture & Range	0	3	16	58	23						
Potatoes	0	0	4	73	23						
Soybeans	0	1	15	58	26						
Winter Wheat	0	2	11	49	38						

#### Wisconsin Crop Progress as of June 26, 2016

Crop and percent of acreage		District average									State average			
	NW	NC	NE	WC	С	EC	SW	SC	SE	This week	Last week	Last year	5-year average	
	Percent									Percent				
Alfalfa Hay, First Cutting	91	91	98	97	96	99	100	96	99	97	93	91	87	
Alfalfa Hay, Second Cutting	26	9	12	34	19	36	48	62	45	36	14	16	14	
Oats Headed	55	66	50	73	70	58	81	88	71	69	51	73	55	
Oats Coloring	3	6	3	12	12	1	8	18	27	8	2	8	n.a.	
Soybeans Blooming	2	0	5	0	0	0	2	19	13	6	n.a.	1	0	
Winter Wheat Headed	87	89	85	97	99	99	94	100	98	97	93	93	n.a.	
Winter Wheat Coloring	13	35	27	62	44	49	44	77	77	57	30	33	n.a.	

n.a.=not available

### Days Suitable for Fieldwork and Soil Moisture Conditions as of June 26, 2016

		District average									State average		
Item	NW	NC	NE	WC	С	EC	SW	SC	SE	This	Last	Last	
		ne	INE					SC	SE	week	week	Year	
					Days					Days			
Days Suitable	5.4	5.0	5.3	5.4	5.7	5.7	6.1	5.8	5.9	5.6	5.0	4.6	
				]	Percent					Percent			
Topsoil Moisture													
Very Short	2	0	0	0	0	0	0	1	0	0	0	0	
Short	5	0	4	13	8	7	9	19	7	9	6	4	
Adequate	72	79	68	81	78	80	86	75	87	80	82	77	
Surplus	21	21	28	6	14	13	5	5	6	11	12	19	
Subsoil Moisture													
Very Short	2	0	0	0	0	0	0	1	0	0	0	0	
Short	5	0	7	11	3	4	14	13	12	8	6	6	
Adequate	80	82	72	83	86	89	84	80	83	84	85	83	
Surplus	13	18	21	6	11	7	2	6	5	8	9	11	

## 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.J.:** Received over 2 inches of rainfall this week divided evenly over two rain events. Saturday evening rain came with isolated hail damage in some areas. One strawberry grower lost their entire crop in a matter of a few minutes.

**CHIPPEWA-J.C.:** Second crop hay harvest is underway with good quality and quantity. Weed control is needed in several corn and soybean fields.

**SAWYER-K.S.:** Rain showers have been interfering with field work, especially those finishing up first crop hay. Crops in general are looking pretty good for this time of year. Some strong winds and heavy rain fell Saturday night with some tree damage, lodging of small grains and isolated flooding and ponding in fields.

**CLARK-A.K.:** We have rain every third day. Fields have ponds. Corn and beans in low areas of the fields are drowned out or very yellow. Making dry hay is nearly impossible between the rains and soft fields. Spraying corn and beans or putting fertilizer will not happen unless you want ruts.

**SHAWANO-B.R.:** More rain and windy weather caused delays in getting spraying done this week. Overall, the crops are doing quite well. Second cutting of alfalfa has started in a few spots. Winter wheat turning color.

**EAU CLAIRE-J.C.:** Second crop hay harvest is underway with good quality and quantity. Weed control is needed in several corn and soybean fields.

WAUPACA-D.L.H.: Several rounds of severe thunderstorms have passed over this area in the last two weeks. Sunday morning's light tornado damaged some farm buildings between Manawa and Bear Creek in east central Waupaca County. Abundant rains have stressed corn on some low heavy soils, but overall corn looks great. Some corn is over two feet tall and we still have a week to go before Fourth of July. Hay harvest has slowed due to frequent rainy days. **ADAMS/MARQUETTE/WAUSHARA-D.B.:** Hot and dry with windy conditions stressed corn Friday and Saturday but some rain helped with that.

**SHEBOYGAN-M.B.:** The growing season is off to a very good start.

**VERNON-K.L.:** The county received some needed rain, 0.5-1 inch on Saturday night. Corn and soybean crops look good. Some soybean fields are a little weedy due to the delay in spraying because of windy conditions. Second crop alfalfa yields and quality have been good. Could use some timely rains in the next few weeks to replenish subsoil moisture.

**DODGE-R.J.:** We had above average temperatures with some much needed moisture towards the end of the week. Crops are really growing well.

**COLUMBIA-G.K.:** High winds and driving rain storms over the weekend caused some wheat to lodge. Rain was much needed. Amount ranged from 0.6 to 1.6 inches across the county.

WALWORTH-N.W.: Received well needed rain over the weekend.

Wisconsin Weekly	y Weather, Selected	Cities, Ending as	of 7:00 a.m. on .	June 26, 2016

	Temperature						Growing degree days (modified base 50) 1/		Precipitation					
City	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg. dep. from normal*	Mar. 1 to Jun 25	Mar. 1 to Jun 25 normal*	Last Week	Since Jun. 1	Jun. 1 dep. from normal *	Year to date	Year dep. from normal *	
Eau Claire	83	60	91	53	71	+3	1028	849	2.85	6.05	+2.52	18.46	+4.59	
Green Bay	83	58	90	54	71	+4	893	761	0.00	0.04	-3.96	11.22	-1.10	
La Crosse	84	63	95	57	74	+3	1213	965	0.25	5.55	+2.35	18.15	+3.98	
Madison	83	61	90	54	72	+4	1057	950	0.30	3.57	+0.27	17.50	+2.80	
Milwaukee	82	64	91	61	73	+5	929	n.a.	0.28	1.83	-1.02	13.64	-2.22	

1/ Formula used: GDD =  $(daily maximum (86^\circ) + daily minimum (50^\circ))/2-50^\circ$ ; 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 <u>http://www.cpc.ncep.noaa.gov</u>.

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

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.