



Wisconsin Crop Progress & Condition

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Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

For the week ending August 23, 2020
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Wisconsin had 6.6 days suitable for fieldwork for the week ending August 23, 2020, according to the USDA's National Agricultural Statistics Service. Very dry weather continued this week, providing ideal conditions for harvesting hay, small grains and straw but stressing other crops. Portions of southern and central Wisconsin received no precipitation at all, while scattered showers brought small amounts of moisture elsewhere. Hot, sunny days dried soils; prompting concern for corn and soybeans, and pasture and hay regrowth. Reporters saw a few producers chopping corn silage, either because they were short on feed or because the fields were damaged by dry conditions. Snap beans, sweet corn, and other canning crops were being harvested. Manure applications and cover crop plantings were going into cleared fields.

Topsoil moisture condition rated 15% very short, 28% short, 55% adequate and 2% surplus. **Subsoil moisture** condition rated 9% very short, 23% short, 66% adequate and 2% surplus.

Corn at dough stage or beyond was 80%, twenty-five days ahead of last year and 10 days ahead of the 5-year average. Corn dented was 24%, twelve days ahead of last year and 2 days ahead of the average. Corn condition rated 81% good to excellent statewide, 3 percentage points below last week.

Soybeans setting pods was 93%, over 4 weeks ahead of last year and 8 days ahead of the average. Seven percent of soybeans were coloring, 11 days ahead of last year and 4 days ahead of the average. Soybean condition rated 82% good to excellent statewide, 3 percentage points below last week.

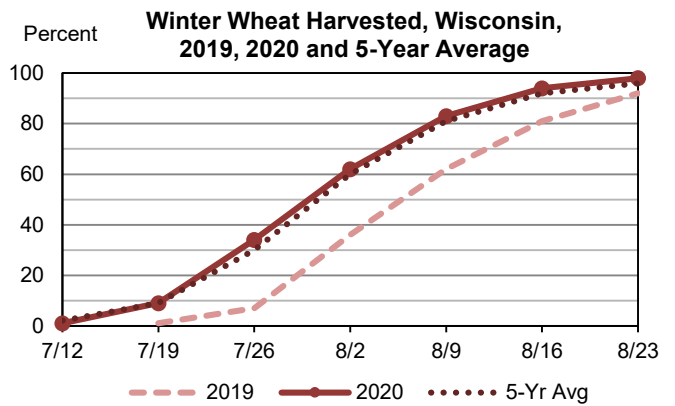
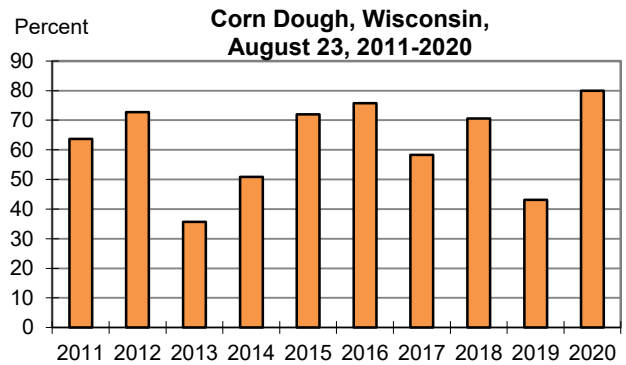
Oat harvest was 87% complete, 29 days ahead of last year and 11 days ahead of the average.

Potato harvest was reported as 24% complete, 13 days ahead of last year and 5 days ahead of the average. Potato condition rated 93% good to excellent statewide, down 5 percentage points from last week.

Winter wheat harvested for grain was 98% complete, 9 days ahead of last year and 3 days ahead of the average.

Third cutting of **alfalfa** was reported as 87% complete, 15 days ahead of last year and 6 days ahead of the average. Fourth cutting of alfalfa was reported as 8% complete, 3 days ahead of last year but 8 days behind the average. **All hay** condition rated 76% good to excellent statewide, down 5 percentage points from last week.

Pasture condition rated 61% good to excellent statewide, 7 percentage points below last week.



Crop Condition as of August 23, 2020

Item	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Corn	2	4	13	48	33
Hay, All	2	5	17	47	29
Pasture & range	3	10	26	39	22
Potatoes	2	2	3	74	19
Soybeans	1	3	14	46	36

Crop Progress as of August 23, 2020

Item	Districts										State			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-yr average	
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	
Alfalfa hay, third cutting	87	77	97	83	76	92	91	92	89	87	72	66	81	
Alfalfa hay, fourth cutting	2	2	10	4	9	8	9	20	10	8	1	6	20	
Corn dough	65	66	61	82	77	71	93	86	88	80	63	43	64	
Corn dented	12	5	17	29	24	14	23	36	34	24	6	9	20	
Oats harvested	76	77	92	91	96	71	99	96	96	87	72	63	76	
Soybeans setting pods	90	100	95	94	86	93	94	94	86	93	83	70	87	
Soybeans coloring	4	1	3	6	4	1	11	10	20	7	0	2	5	
Winter wheat harvested	57	75	100	90	98	99	99	99	99	98	94	92	96	

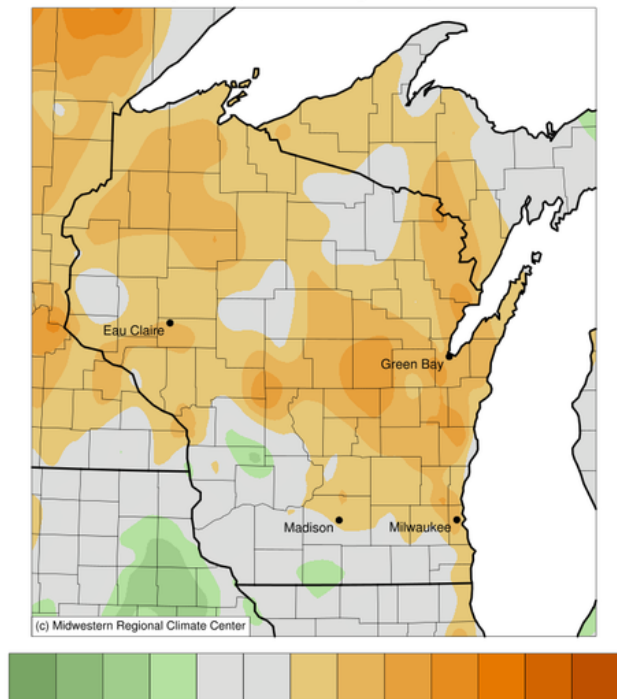
Days Suitable for Fieldwork and Soil Moisture Condition as of August 23, 2020

Item	Districts										State		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	
	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	
Days suitable	5.3	6.6	6.5	6.5	6.7	6.8	6.7	6.7	6.6	6.6	5.7	5.9	
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	
Topsoil moisture													
Very Short	1	0	7	20	29	19	24	13	4	15	6	1	
Short	6	14	34	23	38	37	24	31	48	28	22	14	
Adequate	89	85	59	55	33	40	52	54	48	55	67	79	
Surplus	4	1	0	2	0	4	0	2	0	2	5	6	
Subsoil moisture													
Very Short	2	0	2	7	21	14	13	11	3	9	5	0	
Short	9	7	19	16	33	36	17	29	39	23	17	8	
Adequate	86	92	73	77	45	45	69	57	58	66	73	82	
Surplus	3	1	6	0	1	5	1	3	0	2	5	10	

Wisconsin Temperatures and Precipitation for the week ending August 23, 2020

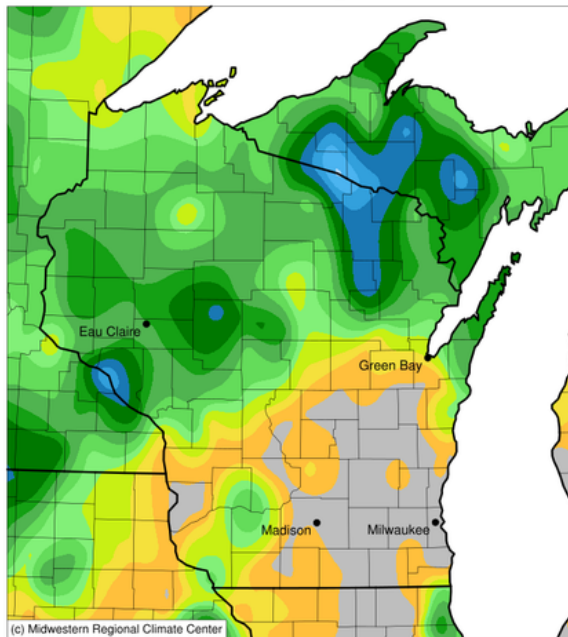
Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on August 17, 2020, through 7:00 A.M. Central Time on August 23, 2020.

Average Temperature (°F): Departure from 1981-2010 Normals
August 17, 2020 to August 23, 2020



Legend: -4, 1, 6
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 8/24/2020 10:42:29 AM CDT

Accumulated Precipitation (in)
August 17, 2020 to August 23, 2020



Legend: 0.01, 0.05, 0.1, 0.2, 0.3, 0.5, 0.75, 1, 1.5, 2, 2.5, 3, 4
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 8/24/2020 10:34:43 AM CDT

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: <http://mrcc.isws.illinois.edu/CLIMATE/>
National Weather Service data, courtesy of the Wisconsin State Climatology Office, is available at: <http://www.aos.wisc.edu/~sco/clim-watch/index.html>
Growing Degree Days can be found at <https://mrcc.illinois.edu/U2U/gdd/>

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on August 23, 2020

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. 22	Mar. 1 to Aug. 22 normal*	Last Week	Since Jun. 1	Jun. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	82	57	89	49	70	+1	2131	2104	0.98	11.14	-0.15	20.42	-0.56
Green Bay	82	59	86	51	70	+3	2037	1823	0.00	8.37	-1.41	22.41	+2.97
La Crosse	86	62	90	56	74	+3	2198	2166	0.08	9.44	-2.37	19.19	-3.62
Madison	82	58	84	52	70	+1	2189	2093	0.01	13.74	+1.88	27.67	+4.06
Milwaukee	82	64	87	59	73	+2	2241	2003	0.01	12.78	+2.30	28.74	+5.69

¹Formula 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 1981-2010 data. n.a.=not available. T=trace Source: NCEP/NOAA Climate Prediction Center <http://www.cpc.ncep.noaa.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.