



Wisconsin Crop Progress & Condition



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For the week ending June 23, 2019

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Wisconsin had 5.1 **days suitable for fieldwork** for the week ending June 23, 2019, according to the USDA's National Agricultural Statistics Service. Temperatures were below normal this week and overnight lows dropped into the 40s in some areas. Humid, overcast conditions continued, though most rain held off until the weekend. Soil dried, allowing farmers to access some unplanted fields and wet spots. Lots of late planting was accomplished this week, but there were also many reports of prevented plantings. Emerged crops were well behind in development and showing stress from excess moisture in some areas. The first crop of alfalfa was mostly chopped or bagged for haylage, as conditions were very poor for drying hay. Reporters commented that some winter damaged hay stands were in worse shape than they had seemed a few weeks ago, while others were faring better than anticipated.

Topsoil moisture condition was rated 0 percent very short, 3 percent short, 73 percent adequate and 24 percent surplus. **Subsoil moisture** condition was rated 0 percent very short, 2 percent short, 71 percent adequate and 27 percent surplus.

Corn planting was 93 percent complete, 15 days behind last year. Corn emerged was reported at 81 percent, 17 days behind both last year and the average. Corn condition was 52 percent good to excellent, 2 percentage points behind last week.

Eighty eight percent of **soybeans** were planted, 15 days behind both last year and the average. Sixty eight percent of soybeans had emerged, 15 days behind both last year and the average. Soybean condition was 59 percent good to excellent.

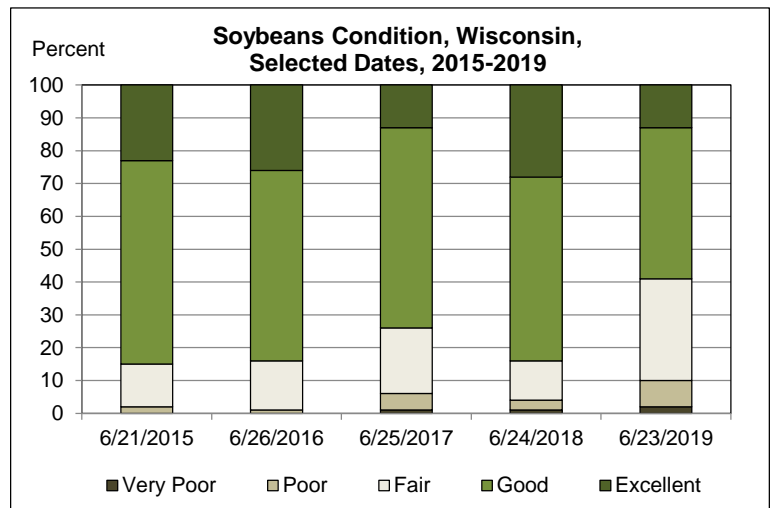
Winter wheat was 69 percent headed, 7 days behind last year, and 10 days behind the average. Winter wheat condition was 49 percent good to excellent, up 4 percentage points from last week.

Oats emerged was 91 percent complete, 14 days behind last year. Nineteen percent of oats had headed, 11 days behind both last year and the average. Oat condition was 71 percent good to excellent, 1 percentage point above last week.

Potato condition was 82 percent good to excellent, 3 percentage points higher than last week.

The first cutting of **alfalfa** was reported as 77 percent complete, 10 days behind both last year and the average. **All hay** condition was reported 41 percent in good to excellent condition, 4 percentage points better than last week.

Pasture condition was rated 61 percent in good to excellent condition, up 1 percentage point from last week.



Crop Condition as of June 23, 2019

	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Corn	3	10	35	41	11
Hay (all)	10	20	29	32	9
Oats	2	5	22	53	18
Pasture & range...	3	9	27	42	19
Potatoes	0	1	17	65	17
Soybeans	2	8	31	46	13
Winter wheat.....	4	10	37	35	14

Crop Progress as of June 23, 2019

Item	Districts									State			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-year average
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Alfalfa hay, first cutting.....	71	53	70	80	66	88	86	82	71	77	60	91	90
Corn planted.....	90	90	95	93	92	92	97	95	92	93	87	100	99
Corn emerged.....	75	68	77	87	83	76	87	88	67	81	66	99	98
Oats planted.....	97	88	97	98	98	98	99	98	97	97	94	100	100
Oats emerged.....	89	75	89	95	86	90	97	95	89	91	80	100	100
Oats headed.....	3	2	2	8	13	3	48	54	16	19	9	46	49
Soybeans planted.....	88	82	91	91	87	89	94	89	73	88	77	99	98
Soybeans emerged.....	71	53	49	81	66	62	74	73	44	68	47	94	94
Winter wheat headed.....	66	57	60	64	58	66	58	78	81	69	48	82	88

Days Suitable for Fieldwork and Soil Moisture Condition as of June 23, 2019

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.....	5.9	6.4	5.4	5.1	5.6	5.0	5.0	4.3	4.4	5.1	4.2	3.5
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very short.....	0	0	0	1	0	1	0	0	0	0	0	0
Short.....	8	0	0	6	3	3	4	1	0	3	1	3
Adequate.....	78	72	57	68	64	75	90	61	82	73	66	82
Surplus.....	14	28	43	25	33	21	6	38	18	24	33	15
Subsoil moisture												
Very short.....	0	0	0	0	0	2	0	0	0	0	0	0
Short.....	5	0	0	6	2	2	3	1	0	2	1	4
Adequate.....	80	72	46	70	59	68	93	61	70	71	65	85
Surplus.....	15	28	54	24	39	28	4	38	30	27	34	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.

NW—BAYFIELD/DOUGLAS-K.R.: Planting is complete with some fields being put in prevent plant. Dry weather but cool for time of year.

NW—BURNETT/WASHBURN-P.H.: Corn is uneven with lots of yellow splotches across the fields. Need some heat, nitrogen and even maybe a shot of rain would help it. Soybeans needing post emergence spraying are getting weedy. Spring wheat starting heading, oats will be shortly behind.

NC—CLARK-R.H.: Some areas of county got 1.0 inch rain last Friday. Overall it was a dry week in most of the county but some areas did receive a little rain. Everything is being planted and first hay crop being harvested at once. A lot of acres got planted this week and with changes to some of the prevent plant rules late in the week more crops may be planted into July.

NC—MARATHON-A.N.: Feed (forage) is VERY SHORT. Livestock producers are worried about going into winter without feed.

NE—MARINETTE-L.B.: There will be some prevent plant acres for corn and soybeans.

WC—BUFFALO/PEPIN-M.L.: First crop of hay not what producers were hoping for. Winterkill higher than anticipated after producers had reported and thought their hay made it through alright.

WC—LA CROSSE-I.H.: Crops are going slowly because of lack of sunshine and heat.

C/EC—OUTAGAMIE/WAUPACA-D.L.H.: Many days of favorable weather aided producers still working to plant corn and beans on lower fields and heavy soils.

EC—CALUMET/MANITOWOC-K.P.: What a difference a week can make! For the first time in months, we actually had a week with no rain! Producers took advantage to finally wrap up most of their planting. Dust could actually be seen as equipment rolled across the fields. Ironically, a shower would be welcomed. Temperatures have still been in the 50s at night, so a little warm-up would also be appreciated. First crop hay is closing in on completion with yields coming in a little higher than originally anticipated.

EC/SE—FOND DU LAC/WASHINGTON-B.B.: Another week of cool temps and slow growth. Field work was mainly wrapping up first crop hay and spraying beans and corn. Fields are looking clean - we just need to see significant growth going forward.

SW—VERNON-K.L.: Producers are finishing up with planting and harvesting of hay. Weeds emerging as fast as the crops are due to the excessive rain.

SC—GREEN-J.T.: Corn heights vary from emerging to 30 inches. The widest range I have ever seen.

SC—ROCK-C.O.: Very difficult to make dry hay as showers are frequent and hay does not dry down. Most are wrapping in plastic or chopping the hay.

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on June 23, 2019

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. 22	Mar. 1 to Jun. 22 normal*	Last Week	Since Jun. 1	Jun. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire.....	74	52	80	46	63	-4	670	782	0.06	0.27	-2.73	18.64	+5.23
Green Bay	72	54	77	51	63	-3	616	697	0.63	2.29	-0.12	18.22	+6.24
La Crosse	77	58	82	56	67	-3	874	889	0.01	2.34	-0.44	19.25	+5.50
Madison.....	73	55	79	53	64	-3	781	877	0.60	2.05	-0.79	19.76	+5.45
Milwaukee.....	67	52	74	51	59	-8	620	NA	0.56	2.83	+0.37	20.64	+5.24

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. NA=not available. T=trace Source: NCEP/NOAA Climate Prediction Center <https://www.cpc.ncep.noaa.gov>.

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