United States Department of Agriculture National Agricultural Statistics Service



Wisconsin Crop Progress & Condition



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fax (855) 271-9802 · www.nass.usda.gov Cooperating with Wisconsin Department of Agriculture, Trade and Consumer Protection

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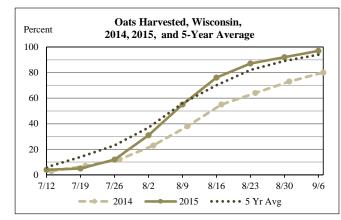
Hot, Humid Weather Boosts Maturity

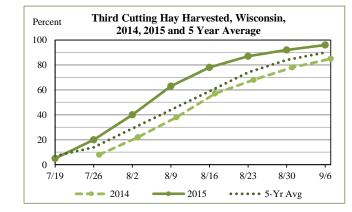
There were 5.3 days suitable for fieldwork during the week ending September 6, 2015, according to the USDA's National Agricultural Statistics Service. Hot and humid weather provided a welcome boost to crop maturity this week, with temperatures 6 to 9 degrees above normal statewide. A midweek storm brought rain to the northern half of the state and there were showers and thunderstorms statewide on Sunday night. High humidity, fog and heavy dew made it difficult for hay to dry and reportedly contributed to the appearance of mold or mildew in some fields. Corn silage chopping and fall plantings were underway in some areas, with manure applications rounding out field activities for the week.

Topsoil moistures improved slightly with 18 percent short to very short on average compared to 21 percent the previous week. Subsoil moistures were 22 percent short to very short compared to 26 percent last week.

As of September 6, 56 percent of the corn crop was in or beyond the dented stage, one week ahead of last year and 1 day ahead of the five-year average. The corn crop was rated 77 percent good to excellent, equal to last week. Corn harvested for silage was 6 percent complete, 3 days ahead of last year but 6 days behind the five year average. Thirty-five percent of the soybean crop had begun turning color, 5 days ahead of last year and 2 days ahead the five-year average. Eighty percent of the soybean crop was rated good to excellent, 1 percentage point higher than the previous week. Ninety-seven percent of the oat crop had been harvested, over 3 weeks ahead of last year and 8 days ahead of the fiveyear average. Forty-four percent of potatoes had been harvested statewide, 10 days ahead of last year. Potato condition was rated 91 percent good to excellent, the same as last week. Pasture condition was rated 61 percent good to excellent, up 2 percentage points from last week. The third cutting of alfalfa was 96 percent harvested, while the fourth $% \mathcal{A} = \mathcal{A} = \mathcal{A}$ cutting of alfalfa was 49 percent harvested. This having season continues at the second fastest pace in more than 35 years, trailing only 2012.

All hay condition was 78 percent in good to excellent condition, 1 percentage point up from last week. A reporter in Chippewa Falls County reported that **apples** that missed the hail earlier have a bumper crop, while damaged apples are being made into cider.





Wisconsin Crop Conditions as of September 6, 2015

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	Very Poor	Poor	Good	Excellent	
			Percent		
Corn	1	5	17	51	26
Hay, All	1	4	17	56	22
Pasture & Range	3	11	25	46	15
Potatoes	1	2	6	71	20
Soybeans	1	5	14	53	27

Wisconsin Cron Progress as of Sentember 6, 2015

			isconsin	Cropr	i ugi casa	as of be	Jumper	0, 2015						
	District average										State average			
Crop and percent of acreage	NW	NC	NE	WC	С	EC	SW	SC	SE	This week	Last week	Last year	5-year average	
		Percent								Percent				
Alfalfa hay, third cutting	92	86	97	97	97	98	99	97	98	96	92	84	90	
Alfalfa hay, fourth cutting	56	25	49	56	49	50	44	61	27	49	30	24	37	
Corn in or beyond dough stage	86	69	81	92	96	90	93	97	91	91	84	79	85	
Corn in or beyond dent stage	60	27	33	56	67	58	55	63	65	56	40	38	54	
Corn mature	6	0	0	7	6	4	4	8	6	5	1	3	9	
Corn harvested for silage	3	1	2	4	8	4	12	15	13	6	2	4	14	
Oats harvested	94	92	90	100	97	98	100	100	100	97	92	79	94	
Potatoes harvested	38	63	77	91	33	n.a.	37	34	n.a.	44	39	24	n.a.	
Soybeans coloring	29	12	17	37	45	33	37	35	49	35	10	20	31	
n a -not available														

n.a.=not available

Da	ays Suita	able for]	Fieldwoi	k and S	oil Mois	ture Con	ditions	as of Sep	otember	6, 2015				
	District average										State average			
Item	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last Year		
					Days					Days				
Days Suitable	4.2	4.5	4.0	4.6	5.3	5.7	5.8	6.5	5.5	5.3	5.0	3.6		
]	Percent					Percent				
Topsoil Moisture														
Very Short	0	0	4	1	0	0	5	12	3	3	4	0		
Short	2	7	6	9	17	14	16	32	24	15	17	7		
Adequate	80	92	77	81	77	75	65	52	71	73	70	75		
Surplus	18	1	13	9	6	11	14	4	2	9	9	18		
Subsoil Moisture														
Very Short	0	0	4	1	0	0	7	5	3	2	5	1		
Short	3	8	10	10	17	26	27	37	24	20	21	12		
Adequate	86	92	78	82	79	70	66	55	71	74	71	74		
Surplus	11	0	8	7	4	4	0	3	2	4	3	13		

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.

BARRON-T.B.: Mid-week downpour canceled field activities. Fourth crop hay wrapped up and corn silage harvesting starting slowly. Fall seeding going on around area.

CHIPPEWA-G.L.: Apples that missed the hail earlier have a bumper crop. Damaged apples are being made into cider.

MARATHON-S.N.: Humid conditions prevailed last week. The heat helped mature the crops.

FLORENCE-T.B.: Hot and humid week. Third crop hay and pastures still doing well for this late in the year. Drying time long with humidity and heavy dew in mornings. Oats harvest almost complete. Drying during the day still the issue.

LA CROSSE-I.H.: Crops are maturing quickly because of the extreme temperatures. In corn fields, some corn husks are white, but not yet hanging down. Opening a few husks found corn dented. Farmers in this area may be chopping corn in the next week or so.

WAUPACA-D.L.H.: Warm humid weather has helped mature corn and soybeans but has stopped most progress in harvesting dry hay. Some corn is being chopped for silage on low fields that are getting wet from recent rains. Soybeans are beginning to turn color.

KEWAUNEE-T.S.: A lot of hay came off the fields this week in this area. This is both third and fourth crop alfalfa. The high humidity for the entire week made getting the alfalfa dry enough to store away for feed somewhat of a challenge. Trying to do any harvesting of any remaining grain or trying to make dry hay would have been impossible this week, again due to the high humidity. This also made it uncomfortable to be outside. But these conditions were perfect for growing and maturing of the corn, soybeans and alfalfa, and unfortunately, for the weeds as well. The corn cobs are starting to dry down, along with the stalks. Chopping corn silage will be starting soon. The soybeans are still growing, with most of the fields in this area nearly thigh high in height. The leaves are starting to turn now. Not many leaves have fallen off the plants yet.

The one problem that is getting worse in a few areas are the weeds. For those soybean fields where herbicide was applied early, the weeds are making a comeback. But because of the plants' height and the maturity, not much can be done at this point. Even walking in the fields and attempting to remove the weeds by hand is a problem as all the plants are so tall that trampling of the beans will occur. Hopefully the weeds won't be too much of a headache when the harvest time comes. Manure continues to be hauled out, and some late season alfalfa has been planted. In the next few weeks, the first of the winter wheat seed should go into the ground.

VERNON-K.L.: A very hot and humid week! Good drying weather for corn and soybeans. Some early corn silage for bunkers getting started.

DANE-F.P.: Rain is needed for the crops of corn, alfalfa, soybeans, gardens, and lawns.

OZAUKEE-G.S.: Warm humid weather last week. Over all, most crops look good.

			Tem	peratu	re		0	degree days l base 50) 1/			n		
City	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg. dep. from normal *	Mar. 1 to Sep. 5	Mar. 1 to Sep. 5 normal*	Last Week	Since Sep. 1	Sep. 1 dep. from normal *	Year to date	Year dep. from normal *
Eau Claire	82	64	87	54	73	+8	2351	2171	1.41	1.41	+0.66	28.96	+5.03
Green Bay	82	62	88	55	72	+8	2302	2033	0.14	0.14	-0.46	16.38	-4.35
La Crosse	86	67	90	58	77	+9	2806	2436	0.06	0.06	-0.60	22.79	-1.45
Madison	84	66	88	56	75	+9	2551	2373	0.00	0.00	n.a.	23.00	-1.46
Milwaukee	83	65	90	60	74	+6	2247	n.a.	0.28	0.28	-0.37	18.04	-6.67

Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on September 6, 2015

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 <u>http://www.cpc.ncep.noaa.gov</u>.

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