

# NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



USDA, NASS  
North Dakota  
Field Office

Cooperating With:  
NDSU EXTENSION SERVICE,  
FARM SERVICE AGENCY,  
ND AG WEATHER NETWORK (NDAWN)  
and  
UND AEROSPACE REGIONAL WEATHER  
INFORMATION CENTER

Released: November 30, 2009,  
For Week Ending: November 29, 2009  
ND-CW4709

**General:** Another week of mild weather left corn as virtually the only crop to be harvested, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. In most areas of the state, the above normal temperatures and below normal precipitation in November gave producers something to be thankful for. Reporters noted that muddy soil conditions are still a concern for producers, but with cooler temperatures firming up fields, producers were able to continue harvest and other fall field activities. Topsoil moisture supplies were rated 16 percent short, 74 adequate and 10 surplus. Subsoil moisture supplies were rated 1 percent very short, 17 short, 71 adequate and 11 surplus. Statewide, on average, there were 6.5 days suitable for fieldwork last week.

**Crops:** Corn harvest was underway this past week, gaining 19 percentage points to 40 percent harvested. Corn harvest remained over 4 weeks behind the average and a over a week behind last year. Corn harvest at this time last year was 68 percent complete, while the five-year (2004-2008) average is 89 percent complete. Reporters commented that some producers will wait to harvest their corn as high moisture grain is still a concern and many elevators are running their dryers at capacity. The soybean harvest was virtually complete at 96 percent harvested. Sunflower harvest advanced 7 percentage points to 93 percent complete.

**Livestock:** Livestock producers were moving cattle to winter quarters. Stockwater supplies were rated 93 percent adequate to surplus, compared with 58 percent last year.

## Crop Development Progress North Dakota, Week Ending November 29, 2009<sup>1 2</sup>

Crop	Week Ending			2004-2008 Avg
	Nov 29, 2009	Nov 22, 2009	Nov 29, 2008	
	Percent	Percent	Percent	Percent
<b>Corn</b>				
Harvested for Grain	40	21	68	89
<b>Soybeans</b>				
Harvested	96	92	100	100
<b>Sunflowers</b>				
Harvested	93	86	95	97

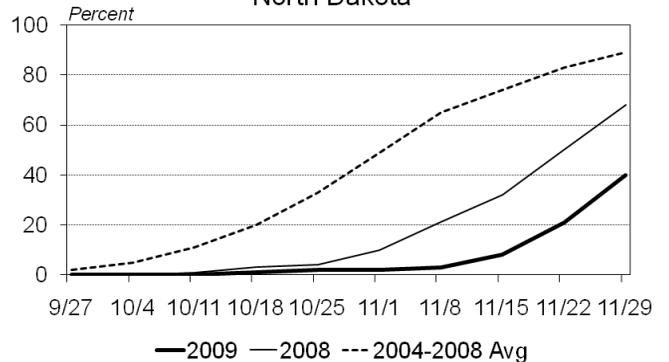
<sup>1</sup> Crop development percents represent all acreage in or beyond each stage.  
<sup>2</sup> Progress is based on current intended acreage. NA = Not Available

## Crops Harvested: Percent Completed, by District North Dakota, Week Ending November 29, 2009

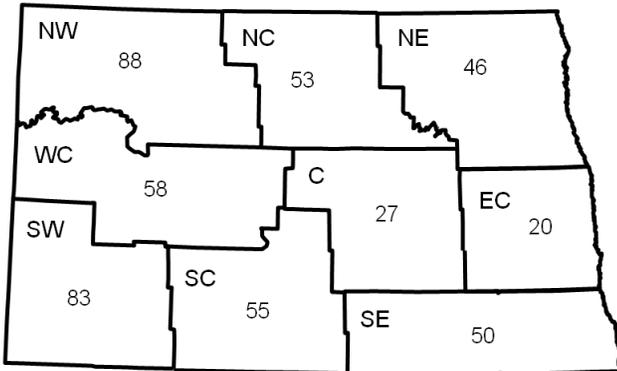
Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Corn	88	53	46	58	27	20	83	55	50
Soybeans	100	100	99	NA	97	93	NA	99	96
Sunflowers	98	98	90	95	88	89	97	91	89

NA = Not Available

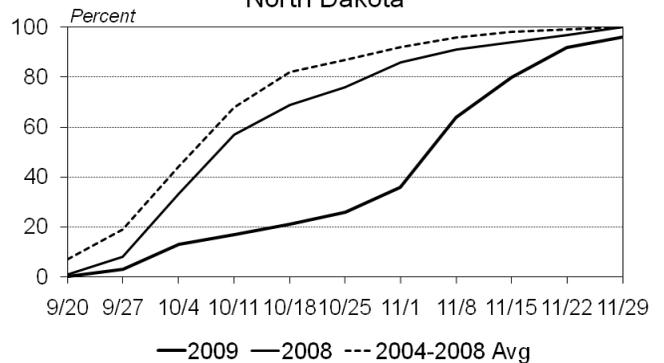
### Corn for Grain: Harvested North Dakota



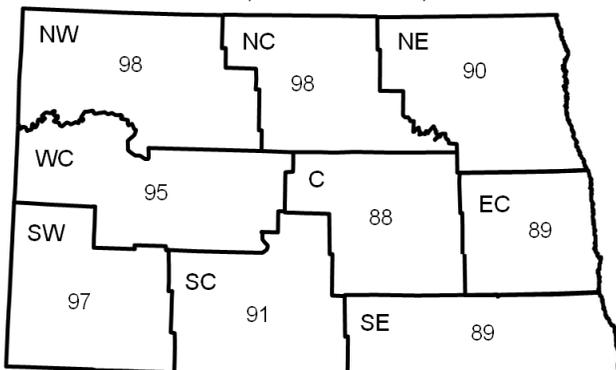
### Corn for Grain: Percent Harvested North Dakota, November 29, 2009



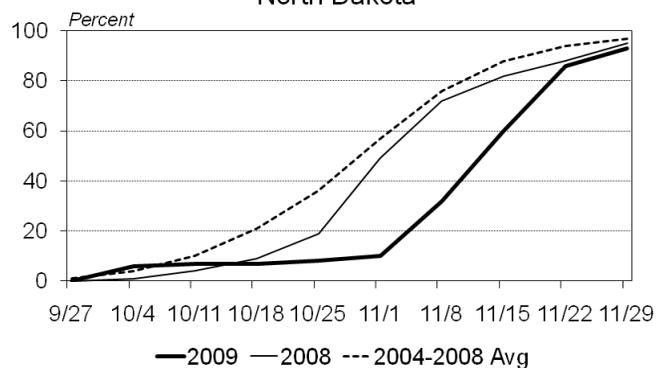
### Soybeans: Harvested North Dakota



### Sunflower: Percent Harvested North Dakota, November 29, 2009



### Sunflowers: Harvested North Dakota



~ Compiled and Published by ~

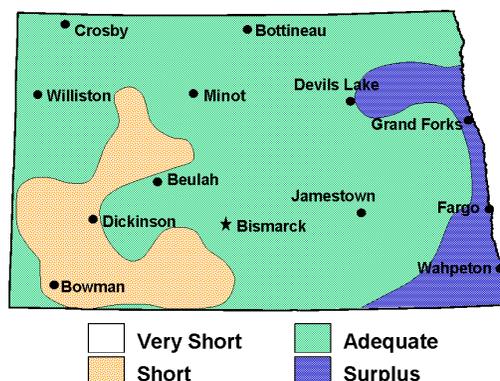
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**Soil Moisture Supplies  
 North Dakota, Week Ending November 29, 2009**

Date	Week Ending		
	Nov 29, 2009	Nov 22, 2009	Nov 29, 2008
	Percent	Percent	Percent
<b>Topsoil</b>			
Very Short	0	0	7
Short	16	12	9
Adequate	74	75	67
Surplus	10	13	17
<b>Subsoil</b>			
Very Short	1	1	11
Short	17	17	20
Adequate	71	68	55
Surplus	11	14	14

**Topsoil Moisture Supplies  
 North Dakota, November 29, 2009**



**Weather:** Temperatures were well above normal this past week, while precipitation was near to above normal in parts of the east and below normal elsewhere. Highs on Monday were in the mid-30s to 40s with rain in the east. There were a few showers scattered across the state on Tuesday with highs in the mid-30s to 40s. Wednesday was dry with highs in the 30s to low 40s. Highs on Thursday were in the 30s to low 60s with dry conditions. Friday was dry with highs in the upper 30s to mid-50s. Dry conditions continued on Saturday with highs in the mid-30s to low 40s. Highs on Sunday were in the 30s to mid-40s with dry conditions.

**Outlook, Nov. 30- Dec. 6:** Temperatures will be near to below normal this upcoming week, while precipitation will be near to above normal in the northeast and below normal elsewhere. The coldest air of the season is expected to move into the area this week. Temperatures will start off above normal early in the week and drop to near to below normal by mid-to-late week. The best chance for measurable precipitation will occur early to midweek in the northern and eastern areas of the state. Highs on Monday will be in the upper 30s to low 50s with dry conditions. Snow will be likely in the northeast on Tuesday with a chance of rain or snow elsewhere. Highs on Tuesday will be in the upper 20s to 30s. There will be a chance of snow showers across the state on Wednesday with highs in the upper 10s to 20s. Thursday will be dry with highs in the mid-10s to mid-20s. Highs on Friday will be in the 20s to mid-30s with dry conditions. Saturday will be dry with highs in the 20s to low 30s. Dry conditions will continue on Sunday with highs in the upper 10s to 20s.

**Temperature & Precipitation: Districts and Stations  
 North Dakota, Week ending November 29, 2009**

Stations by District	Temperature Past Week		Seasonal Precipitation Beginning April 1 <sup>1</sup>		
	High	Low	Past Week	Total	Depart Normal <sup>2</sup>
	(Degrees F)	(Degrees F)	(Inches)	(Inches)	(Inches)
(1) Bowbells	46	8			
Williston	53	17			
Mohall	44	13			
Minot	45	17			
(2) Baker	42	12			
Bottineau	45	7			
Rugby	41	9			
(3) Cando	45	9			
Cavalier	47	15			
Forest River	41	18			
Grand Forks	41	20			
Langdon	40	14			
St. Thomas	43	19			
(4) Hazen	50	11			
Turtle Lake	46	17			
Watford City	55	15			NOT AVAILABLE
(5) Carrington	46	10			
Harvey	46	10			
Jamestown	51	15			
Robinson	50	16			
Streeter	51	17			
(6) Dazey	47	14			
Fargo	43	20			
Hillsboro	41	16			
(7) Beach	59	18			
Bowman	58	17			
Dickinson	58	13			
Hettinger	59	14			
(8) Mandan	54	16			
Linton	54	18			
(9) Edgeley	54	17			
Oakes	45	20			
Wyndmere	43	20			

**Temperature & Precipitation: Districts and Stations  
 North Dakota, Week ending November 29, 2009**

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1 <sup>1</sup>		
	Past Week	Depart Normal <sup>2</sup>	Past Week	Total	Depart Normal <sup>2</sup>
	(Degrees F)	(Degrees F)	(Inches)	(Inches)	(Inches)
Northwest(1)	30	10			
N. Central(2)	26	7			
Northeast (3)	29	10			
W. Central(4)	32	9			
Central (5)	31	9			NOT AVAILABLE
E. Central(6)	30	10			
Southwest(7)	37	13			
S. Central(8)	35	13			
Southeast(9)	33	11			

<sup>1</sup> Precipitation amounts may vary due to an inaccurate snowfall melt. <sup>2</sup> Normal is the 1971-2000 average. NA=Not available. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.

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