

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 1, 2010
For Week Ending: October 31, 2010
ND-CW4410

General: The first winter storm of the season slowed harvest progress during the week, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Freezing rain and snowfall caused problems for both crop and livestock producers. Topsoil moisture supplies were rated 11 percent short, 76 adequate and 13 surplus compared with the five-year (2005-2009) average of 5 percent very short, 22 short, 65 adequate and 8 surplus. Statewide, on average, there were 2.3 days suitable for fieldwork.

Crops: Corn and sunflower harvest progress was affected by the strong winds and precipitation. Corn for grain increased 12 percentage points to 67 percent harvested, about two weeks ahead of average. Sunflower harvested, at 51 percent complete, fell behind the average. Condition ratings for sunflower were mostly fair to good.

Livestock: Pasture and range conditions were rated 9 percent poor, 25 fair, 52 good and 14 excellent. Stockwater supplies were rated 1 percent very short, 5 short, 86 adequate and 8 surplus compared with the average rating of 9 percent very short, 19 short, 67 adequate and 5 surplus.

**Crop and Pasture Condition
North Dakota, Week Ending October 31, 2010**

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Sunflower	1	5	17	64	13
Pasture and Range	0	9	25	52	14

**Crop Development Progress
North Dakota, Week Ending October 31, 2010^{1 2}**

Crop	Week Ending			2005-2009 Avg
	Oct 31, 2010	Oct 24, 2010	Oct 31, 2009	
	Percent	Percent	Percent	Percent
Corn, All				
Harvested	67	55	2	45
Sunflower				
Harvested	51	43	10	53

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

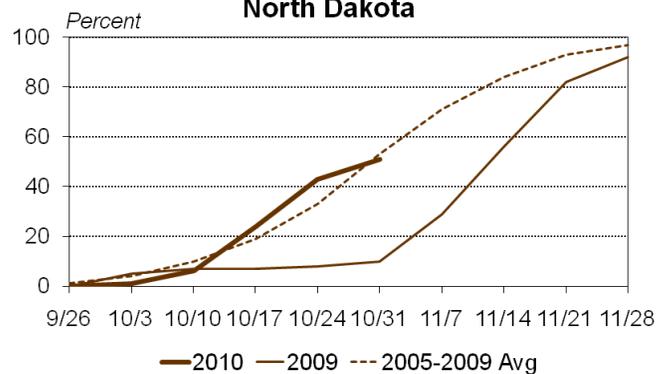
**Crops Harvested: Percent Completed by District
North Dakota, Week Ending October 31, 2010**

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Corn	¹	79	78	44	62	63	1	1	75
Sunflower	47	79	63	42	55	84	24	25	54

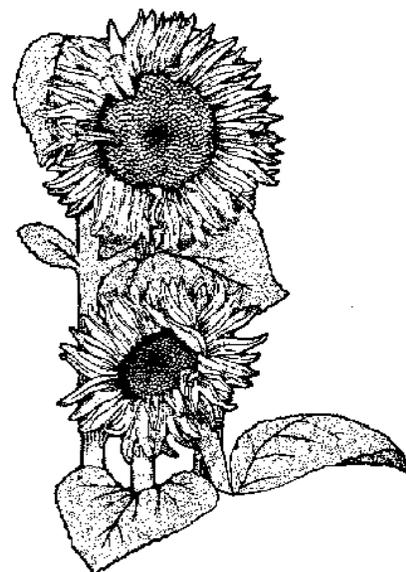
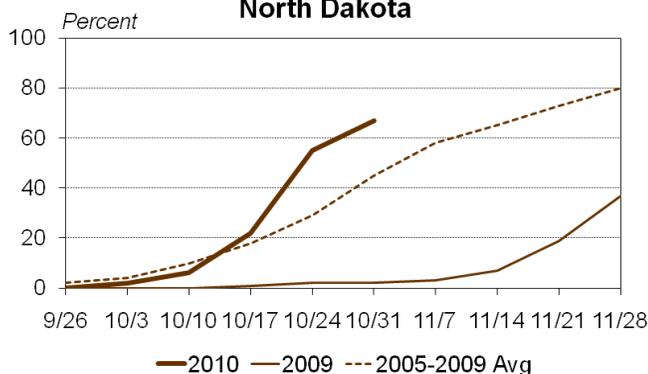
¹ Data not published due to lack of adequate coverage.



**Sunflower: Harvested
North Dakota**



**Corn for Grain: Harvested
North Dakota**



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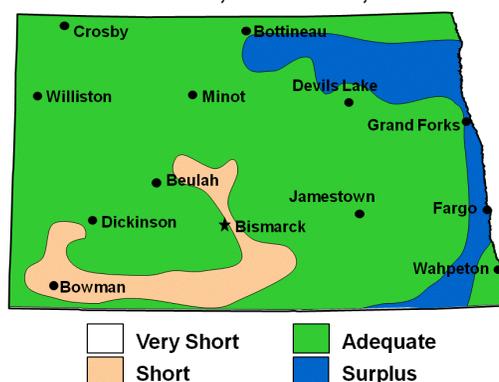
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending October 31, 2010

**Soil Moisture Supplies
 North Dakota, Week Ending October 31, 2010**

Date	Week Ending			2005-2009 Avg
	Oct 31, 2010	Oct 24, 2010	Oct 31, 2009	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	0	0	0	5
Short	11	14	9	22
Adequate	76	80	69	65
Surplus	13	6	22	8
Subsoil				
Very Short	0	0	1	13
Short	8	9	16	25
Adequate	79	84	64	55
Surplus	13	7	19	7

**Topsoil Moisture Supplies
 North Dakota, October 31, 2010**



Weather: Temperatures were near to above normal in the east and below normal in the central and west this past week. Precipitation was below normal in the southwest and above normal across the rest of the state. There was rain across the state on Monday with highs in the upper 40s to 50s. Rain continued across the eastern part of the state on Tuesday with rain or snow in the central and west. Highs on Tuesday were in the mid-30s to mid-40s. Highs on Wednesday were in the upper 20s to low 40s with snow in the central and west and rain or snow in the east. Storm total snowfall amounts were generally 2 to 9 inches across parts of the central and northwest for Tuesday and Wednesday. Thursday was dry with highs in the 30s to low 50s. Highs on Friday were in the 40s to low 60s with dry conditions. Dry conditions continued on Saturday with highs in the mid-30s to low 50s. There were a few showers in the southeast on Sunday with highs in the upper 30s to mid-50s.

Outlook, November 1-7: Temperatures will be above normal across much of the state this upcoming week. Precipitation will be below normal statewide. Monday will be dry with highs in the mid-40s to low 60s. Highs on Tuesday will be in the mid-50s to mid-60s with dry conditions. Wednesday will be dry with highs in the mid-40s to mid-50s. Highs on Thursday will be in the 40s with dry conditions. Friday will be dry with highs in the upper 40s to mid-50s. Dry conditions will continue on Saturday with highs in the mid-40s to low 60s. Sunday will be dry with highs in the mid-40s to mid-50s.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending October 31, 2010**

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1 ¹		
	Past Week	Depart Normal ²	Past Week	Total	Depart Normal ²
	(Degrees F)	(Degrees F)	(Inches)	(Inches)	(Inches)
Northwest(1)	31	-5	NOT AVAILABLE		
N. Central(2)	31	-4			
Northeast (3)	37	0			
W. Central(4)	33	-5			
Central (5)	34	-4			
E. Central(6)	40	2			
Southwest(7)	37	-1			
S. Central(8)	34	-3			
Southeast(9)	39	0			

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending October 31, 2010**

Stations by District	Temperature Past Week		Seasonal Precipitation Beginning April 1 ¹		
	High	Low	Past Week	Total	Depart Normal ²
	(Degrees F)	(Degrees F)	(Inches)	(Inches)	(Inches)
(1) Bowbells	48	14	NOT AVAILABLE		
Williston	50	13			
Mohall	47	15			
Minot	47	16			
(2) Baker	47	17			
Bottineau	47	15			
Rugby	48	17			
(3) Cando	49	20			
Cavalier	51	21			
Forest River	53	25			
Grand Forks	54	27			
Langdon	48	21			
St. Thomas	54	26			
(4) Hazen	51	20			
Turtle Lake	48	17			
Watford City	51	16			
(5) Carrington	51	17			
Harvey	49	17			
Jamestown	51	21			
Robinson	49	18			
Streeter	51	18			
(6) Dazey	52	20			
Fargo	58	28			
Hillsboro	56	27			
(7) Beach	56	14			
Bowman	61	16			
Dickinson	59	15			
Hettinger	63	14			
(8) Mandan	53	18			
Linton	50	18			
(9) Edgeley	52	21			
Oakes	56	24			
Wyndmere	57	26			

¹ Precipitation amounts may vary due to an inaccurate snowfall melt. ² 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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