

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 13, 2006
For Week Ending: November 12, 2006
ND-CW4506

General: Corn for grain and sunflower harvest were virtually complete by week's end, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Fall tillage and fertilizer applications continued to be the main farm activities, although many operators were wrapping it up for the season. Topsoil moisture supplies were rated 5 percent very short, 31 short, 62 adequate and 1 surplus, compared with 13 percent short, 82 adequate and 5 surplus last year. Subsoil moisture supplies were rated 42 percent adequate to surplus, compared with 72 percent last year. Statewide, on average, there were 6.0 days suitable for fieldwork.

Crops: Corn for grain harvest was 98 percent complete, 5 percentage points ahead of last year and 56 percentage points ahead of 2004. Sunflower harvest was 96 percent complete, compared with 90 percent last year and 85 percent on average.

Livestock: Producers continued hauling feed to winter headquarters. Stockwater supplies were rated 10 percent very short, 35 short, 54 adequate and 1 surplus, compared with 2 percent very short, 12 short, 81 adequate and 5 surplus last year.

This is the last weekly Crop, Livestock and Weather report for the 2006 season. The monthly reports will be January 2, February 5, March 5 and March 26. The weekly report will resume April 2007.

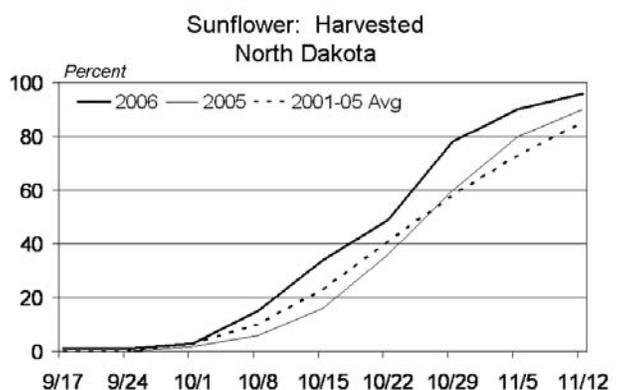
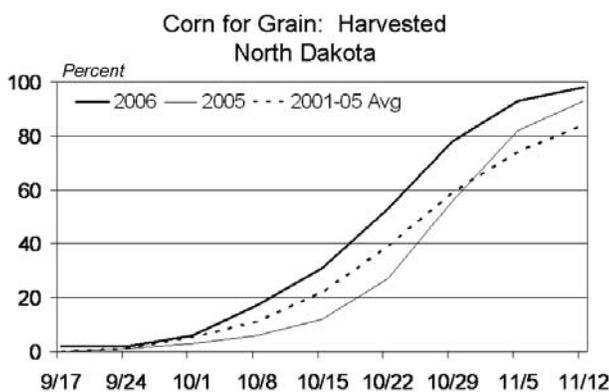
These reports are made possible by the dedicated efforts of the North Dakota County Extension Agents, Farm Service Agency County Directors, NDSU Department of Soil Science (NDAWN) and UND Aerospace Regional Weather Information Center. We extend our thanks to these people who have provided the information which has allowed you to have an accurate picture of North Dakota agriculture.

David Knopf, Director

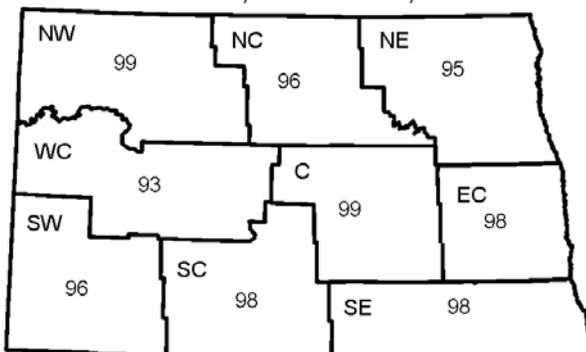
Crop Development Progress
North Dakota, Week Ending November 12, 2006 ^{1/2/}

Crop	Week Ending			2001-2005 Avg
	Nov 12, 2006	Nov 5, 2006	Nov 12, 2005	
	Percent	Percent	Percent	Percent
CORN				
Harvested for Grain	98	93	93	84
SUNFLOWER				
Harvested	96	90	90	85

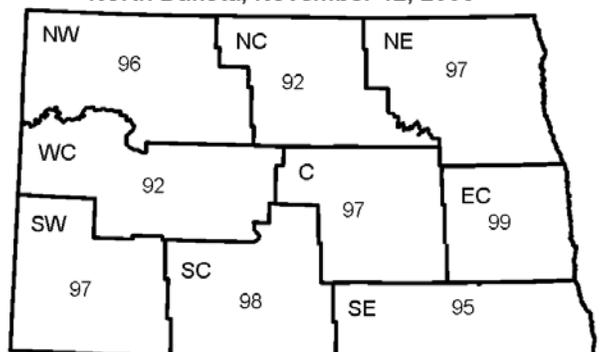
^{1/} Crop development percents represent all acreage in or beyond each stage.
^{2/} Progress is based on current intended acreage. NA = Not Available



Corn for Grain: Percent Harvested
North Dakota, November 12, 2006



Sunflower: Percent Harvested
North Dakota, November 12, 2006



~ Compiled and Published by ~

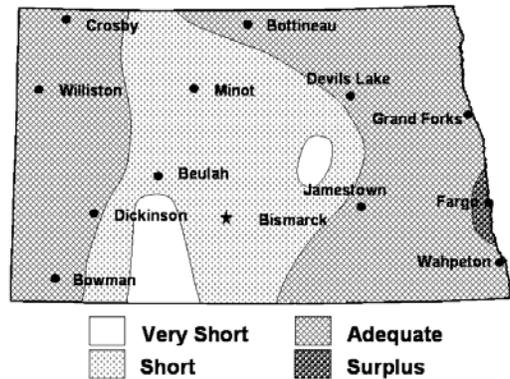
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**Soil Moisture Supplies
 North Dakota, November 12, 2006 with Comparisons**

Date	Week Ending		
	Nov 12, 2006	Nov 5, 2006	Nov 12, 2005
	Percent	Percent	Percent
Topsoil			
Very Short	6	5	0
Short	31	33	13
Adequate	62	61	82
Surplus	1	1	5
Subsoil			
Very Short	22	25	4
Short	36	35	24
Adequate	41	39	68
Surplus	1	1	4

**Topsoil Moisture Supplies
 North Dakota, November 12, 2006**



Weather: The week started off warm across the state with temperatures in the upper 50s, 60s and low 70s across the state. A series of cold fronts marched across the region midweek and brought with them sporadic rainfall and colder temperatures. Temperatures at the end of the week struggled into the 20s and 30s before slightly warmer air moved back into the state for the weekend.

Outlook, November 13-19: Average to slightly above average temperatures will dominate this week with little chance of rain as storm systems steer north and south of the region. Temperatures will start out in the mid to upper 40s on Monday and Tuesday before the next cool down arrives. A Pacific storm will roll out of the Rocky Mountains late on Monday, but will bring only a slight chance of rain and snow showers as most of the moisture will be squeezed out over the mountains. Colder air will return in the wake of this storm on Wednesday as temperatures will struggle into the 30s for the eastern half of the state and low 40s for the western half. Conditions will slowly moderate as the week progresses, but temperatures will remain in the 30s and low 40s for the remainder of the work week and weekend. Unfortunately, little rain is in this week's forecast as the jet stream will be blowing from the Rocky Mountains throughout the week.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending November 12, 2006**

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	64	14			
Williston	70	19			
Mohall	56	10			
Minot	67	12			
(2) Baker	61	12			
Bottineau	55	6			
Rugby	60	10			
(3) Cando	58	11			
Cavalier	57	8			
Forest River	61	12			
Grand Forks	63	12			
Langdon	55	12			
St. Thomas	58	12			
(4) Hazen	73	14			
Turtle Lake	67	13			
Watford City	71	18			
(5) Carrington	65	16			Not Available
Harvey	66	14			
Jamestown	67	12			
Robinson	65	14			
Streeter	67	16			
(6) Dazey	69	11			
Fargo	69	12			
Hillsboro	69	10			
(7) Beach	72	25			
Bowman	71	23			
Dickinson	73	20			
Hettinger	73	25			
(8) Mandan	73	19			
Linton	71	19			
(9) Edgeley	71	13			
Oakes	71	13			
Wyndmere	72	12			

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending November 12, 2006**

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)	39	10			
N. Central(2)	34	6			
Northeast(3)	34	5			
W. Central(4)	42	11			
Central (5)	40	9			Not Available
E. Central(6)	40	10			
Southwest(7)	47	16			
S. Central(8)	45	14			
Southeast(9)	42	10			

^{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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