

# 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: September 11, 2006  
For Week Ending: September 10, 2006  
ND-CW3606

**General:** Soybean harvest was underway, about a week ahead of last year, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Reporters in some counties indicated that temperatures fell below freezing on Saturday morning. Producers continued fall tillage operations with little precipitation received during the week. Topsoil moisture supplies were rated 31 percent very short, 33 short, 35 adequate and 1 surplus, compared with the five-year (2001-2005) average of 17 percent very short, 31 short, 48 adequate and 4 surplus. Subsoil moisture supplies were rated 30 percent adequate to surplus, compared with 70 percent the previous year. Statewide, on average, there were 6.8 days suitable for fieldwork.

**Crops:** Durum wheat harvest neared completion, over two and a half weeks ahead of last year. Canola and flaxseed were 97 and 84 percent harvested, respectively. Dry edible bean harvest was 48 percent complete, more than two weeks ahead of average. Potatoes dug, at 36 percent complete, were more than double last year's pace. Sugarbeets were 6 percent lifted by week's end. Soybeans dropping leaves, at 66 percent complete, advanced 30 percentage points during the week. Corn was 33 percent mature by week's end. Sunflower development continued ahead of last year and average with 80 percent bracts turned yellow and 36 percent bracts turned brown.

**Livestock:** Producers were busy hauling hay, weaning fall calves and feeding livestock. Pasture and range conditions were rated 11 percent good to excellent, compared with 31 percent on average. Stockwater supplies were rated 25 percent very short, 38 short and 37 adequate.

## Crops Harvested: Percent Completed, by District North Dakota, Week Ending September 10, 2006

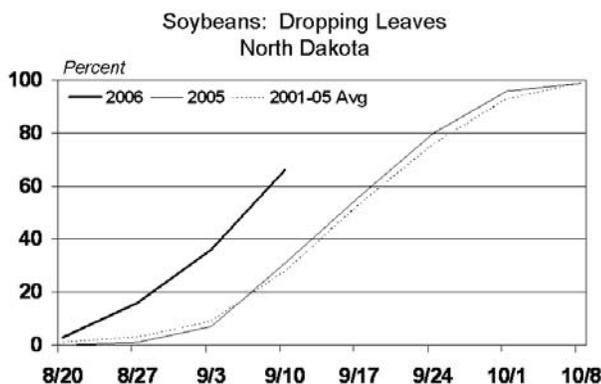
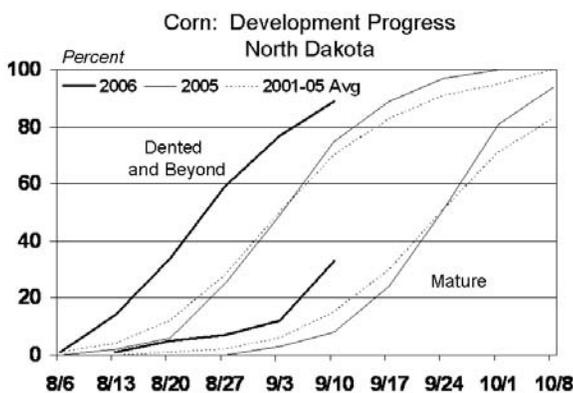
Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Durum	94	98	93	97	100	100	100	100	100
Canola	100	99	92	100	99	100	100	97	100
Dry Edible Beans	NA	NA	55	NA	54	29	NA	NA	27
Flaxseed	89	86	61	90	89	85	92	97	57

NA = Not Available.

## Crop Development Progress North Dakota, Week Ending September 10, 2006<sup>1/2/</sup>

Crop	Week Ending			2001-2005 Avg
	Sept 10, 2006	Sept 3, 2006	Sept 10, 2005	
	Percent	Percent	Percent	Percent
<b>DURUM WHEAT</b>				
Harvested	96	91	81	70
<b>CANOLA</b>				
Harvested	97	89	85	72
<b>CORN</b>				
Dented	89	77	75	70
Mature	33	12	8	15
<b>CORN FOR SILAGE</b>				
Chopped	56	40	15	28
<b>DRY EDIBLE BEANS</b>				
Dropping Leaves	95	84	78	64
Cut	72	51	32	29
Harvested	48	25	10	13
<b>FLAXSEED</b>				
Harvested	84	67	67	56
<b>POTATOES</b>				
Vines Killed	70	56	66	64
Dug	36	10	16	12
<b>SOYBEANS</b>				
Lower Leaves Yellowing	90	77	68	66
Dropping Leaves	66	36	31	28
Harvested	2	0	0	0
<b>SUGARBEETS</b>				
Lifted	6	4	1	1
<b>SUNFLOWER</b>				
Rays Flowers Dried/Dropped	95	92	93	83
Bracts Turned Yellow	80	68	66	51
Bracts Turned Brown	36	18	19	12

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



## Crop and Pasture Condition North Dakota, Week Ending September 10, 2006

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	8	19	38	32	3
Soybeans	4	14	41	36	5
Sugarbeets	0	3	9	66	22
Sunflower	7	12	39	38	4
Pasture and Range	33	31	25	11	0

~ Compiled and Published by ~

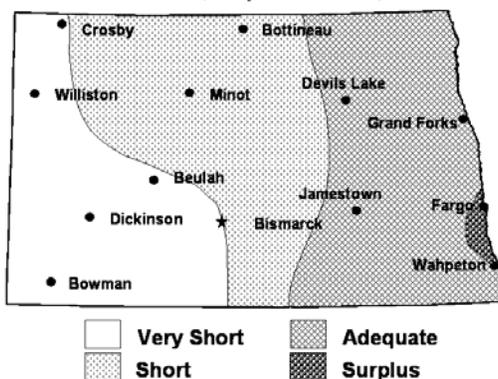
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**Soil Moisture Supplies  
 North Dakota, September 10, 2006 with Comparisons**

Date	Week Ending			2001-2005 Avg
	Sept 10, 2006	Sept 3, 2006	Sept 10, 2005	
	Percent	Percent	Percent	Percent
<b>Topsoil</b>				
Very Short	31	29	5	17
Short	33	29	30	31
Adequate	35	40	60	48
Surplus	1	2	5	4
<b>Subsoil</b>				
Very Short	36	36	5	17
Short	34	33	25	29
Adequate	29	30	65	50
Surplus	1	1	5	4

**Topsoil Moisture Supplies  
 North Dakota, September 10, 2006**



**Weather:** Most of the state started off the week with high temperatures in the low to mid-80s. Some areas even hit the 90 degree mark. On Thursday, a cold front moved from north to south across the state bringing much colder temperatures. Only limited rainfall accompanied this front and most of the precipitation fell across the Red River Valley between Grand Forks and Fargo. Temperatures were in the low to mid-60s for most of the state on Friday and Saturday. Scattered frost and sub 32 degree lows were recorded across eastern and northern North Dakota on Saturday morning and near freezing lows on Sunday morning. Temperatures rebounded on Sunday.

**Outlook, September 11-17:** Most of the state will begin the week with temperatures in the mid to upper 70s. Some areas west of the Missouri River may see temperatures approaching the low 80s. On Wednesday, temperatures will warm into the upper 70s and low 80s for the eastern half of the state and mid-80s for the western half. Temperatures will remain warm on Thursday and into Friday before the next storm system makes its way into the state. Temperatures will begin to cool on Friday west of the Missouri river due to increasing cloud cover and chances of rain as this system approaches from the west. This system will spread rain across the state beginning on Friday as it moves slowly toward the east, bringing wet weather this weekend. Temperatures will cool into the low to mid-70s for most of the state on Friday and through the weekend.

**Temperature & Precipitation: Districts and Stations  
 North Dakota, Week ending September 10, 2006**

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	85	36	0.00	5.96	-6.09
Williston	87	44	0.00	8.45	-1.14
Mohall	85	33	0.00	6.28	-5.89
Minot	85	34	0.00	8.48	-3.86
(2) Baker	85	37	0.00	6.75	-5.49
Bottineau	86	31	0.00	5.26	-7.84
Rugby	83	35	0.00	6.87	-5.96
(3) Cando	85	32	0.00	7.93	-3.66
Cavalier	86	29	0.00	8.07	-5.03
Forest River	88	33	0.00	7.29	-5.31
Grand Forks	87	38	0.00	10.34	-2.52
Langdon	84	34	0.00	9.65	-3.63
St. Thomas	87	34	0.00	7.09	-5.51
(4) Hazen	87	39	0.00	10.02	-1.66
Turtle Lake	85	38	0.01	8.16	-4.00
Watford City	88	44	0.00	9.20	-1.64
(5) Carrington	88	34	0.00	9.05	-4.96
Harvey	85	32	0.00	5.34	-5.37
Jamestown	86	35	0.00	8.58	-4.27
Robinson	86	37	0.00	8.75	-3.29
Streeter	83	40	0.00	14.19	1.70
(6) Dazey	86	37	0.00	8.09	-5.99
Fargo	84	45	0.00	10.57	-3.18
Hillsboro	83	38	0.09	9.99	-4.19
(7) Beach	86	44	0.00	8.28	-2.22
Bowman	86	42	0.00	9.42	-1.19
Dickinson	88	43	0.00	8.40	-3.15
Hettinger	87	41	0.00	7.37	-3.79
(8) Mandan	88	40	0.00	5.89	-6.49
Linton	85	43	0.00	9.46	-2.04
(9) Edgeley	86	36	0.00	13.19	-0.47
Oakes	85	42	0.00	12.57	0.46
Wyndmere	86	40	0.00	12.51	-2.39

**Temperature & Precipitation: Districts and Stations  
 North Dakota, Week ending September 10, 2006**

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)	61	2	0.00	7.29	-4.25
N. Central(2)	59	1	0.00	6.29	-6.43
Northeast(3)	59	0	0.00	8.39	-4.28
W. Central(4)	63	2	0.00	9.13	-2.43
Central(5)	60	0	0.00	9.18	-3.24
E. Central(6)	62	1	0.03	9.55	-4.45
Southwest(7)	64	3	0.00	8.37	-2.59
S. Central(8)	64	2	0.00	7.68	-4.27
Southeast(9)	62	1	0.00	12.76	-1.11

<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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