

# NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



USDA, NASS  
North Dakota  
Field Office

Released: September 19, 2005  
For Week Ending: September 18, 2005  
ND-CW3805

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

**General:** Producers made good progress harvesting dry edible beans, flaxseed and potatoes, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Above normal temperatures continued to push fall harvested crop development. On average, there were 5.9 days suitable for fieldwork statewide. Topsoil moisture supplies were rated 6 percent very short, 32 short, 57 adequate and 5 surplus, and remained ahead of the five-year (2000-2004) average.

**Crops:** Durum harvest advanced slowly last week as remaining acreage is still immature. Most acreage remaining to be harvested is in the northwest. Progress was ahead of last year and the average. As of September 18, 88 percent of the durum wheat crop was harvested compared with 49 percent last year and 80 percent on average.

All other crops continued to advance rapidly due to warm days. Twenty-six percent of the corn crop was mature compared with 35 percent on average. Corn cut for silage gained 27 percentage points during the week to reach 43 percent chopped, however, it's still behind the average. Dry edible beans were 54 percent cut and 26 percent harvested compared with 49 and 32 percent on average, respectively. Soybeans mature leaves dropping was at 59 percent compared with 24 percent last year and 61 percent on average. Potatoes dug, at 28 percent, was equal to the average. Sunflower development remained ahead of last year and average with 92 percent bracts turned yellow and 42 percent bracts turned brown. Crop conditions were rated better than last year, except sugarbeets.

**Livestock:** Livestock producers were hauling hay and weaning calves during the week. Range and pasture condition ratings declined slightly to 52 percent good to excellent. Precipitation during the week helped stockwater supplies remain relatively stable at 85 percent adequate to surplus.

## Crop Development Progress <sup>1/</sup> September 18, 2005 with Comparisons

Crop	Week Ending			2000-2004 Avg.
	Sept 18, 2005	Sept 11, 2005	Sept 18, 2004	
(Percent)				
DURUM WHEAT				
Harvested	88	83	49	80
CANOLA				
Harvested	94	87	51	85
CORN				
Dented	91	79	51	86
Mature	26	9	3	35
CORN FOR SILAGE				
Chopped	43	16	32	51
DRY EDIBLE BEANS				
Mature Leaves Dropping	94	82	37	83
Cut	54	36	9	49
Harvested	26	NA	0	32
FLAXSEED				
Harvested	84	70	31	70
POTATOES				
Vines Killed	75	70	73	82
Dug	28	18	22	28
SOYBEANS				
Lower Leaves Yellowing	91	73	62	87
Mature Leaves Dropping	59	35	24	61
Harvested	2	NA	0	5
SUGARBEETS				
Lifted	3	1	3	4
SUNFLOWER				
Bracts Turned Yellow	92	70	28	72
Bracts Turned Brown	42	21	5	33

<sup>1/</sup> Crop development percents represent all acreage in or beyond each stage.  
NA = Not Available

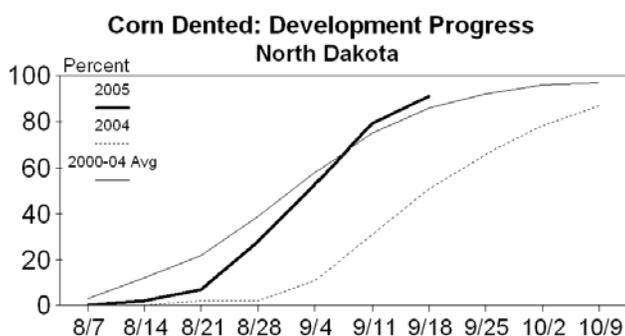
## Crop and Pasture Condition Week Ending September 18, 2005

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	2	6	23	49	20
Dry Edible Beans	2	12	28	46	12
Potatoes	1	10	25	51	13
Soybeans	2	6	22	49	21
Sugarbeets	2	15	31	47	5
Sunflower	0	3	17	63	17
Pasture and Range	1	11	36	46	6

## Harvest Progress by District September 18, 2005

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
Durum Wheat	82	96	91	97	99	100	99	99	100
Canola	98	86	91	99	99	100	96	92	100
Dry Edible Beans	NA	22	27	23	40	11	NA	47	19
Flaxseed	80	69	80	94	90	91	91	95	82

NA = Not Available



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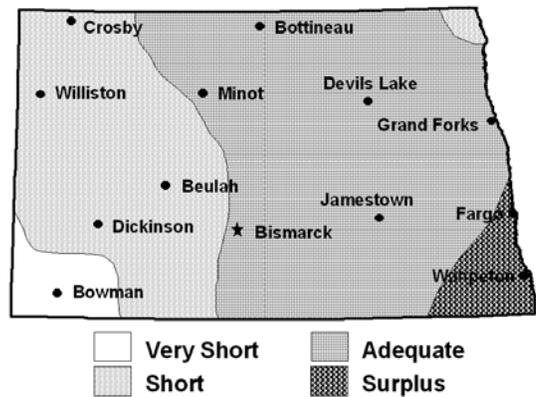
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**NORTH DAKOTA CROP WEATHER REPORT**, Week Ending September 18, 2005

**Soil Moisture: North Dakota**

Date	Week Ending			2000-2004 Avg.
	Sept 18, 2005	Sept 11, 2005	Sept 18, 2004	
(Percent)				
<b>TOPSOIL</b>				
Very Short	6	5	12	15
Short	32	31	20	30
Adequate	57	59	61	51
Surplus	5	5	7	4
<b>SUBSOIL</b>				
Very Short	5	5	19	18
Short	28	26	19	28
Adequate	62	64	56	51
Surplus	5	5	6	3

**Topsoil Moisture Supplies  
 September 18, 2005**



**Weather:** Showers were scattered across the eastern third of the state during the first half of the week. Scattered storms occurred in and around the Red River Valley area during the morning hours on Friday and again later that night. Some strong storms were found across extreme eastern portions of the state at that time. Temperatures were seasonal for the first half of the week, with highs generally in the 60s and lows in the upper 40s to low 50s across the state. Highs reached well into the 70s and 80s on Thursday and Friday. A cold front moved across the state early on Saturday. This brought a few showers and windy conditions along with much cooler temperatures for the weekend. Highs were in the 60s on Saturday and upper 50s to mid-60s on Sunday.

**Outlook, September 19-25:** High pressure will dominate the region on Monday and Tuesday, bringing mostly clear skies and temperatures above normal. Highs will be in the 70s on Monday and the upper 70s to low 80s on Tuesday. The next chance of precipitation will come on Wednesday as a frontal boundary sets up across the state. Dry conditions and seasonal high temperatures in the 60s will be in store for the official start of the autumn season on Thursday. Look for a chance of showers across the south and east late on Friday and into Saturday. High temperatures will be in the 60s with lows in the 40s across the majority of the state.

**Temperature & Precipitation: Districts and Stations  
 North Dakota, Week ending September 18, 2005**

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) (Inches)					
(1) Bowbells	68	34	0.16	11.80	-0.81
Williston	73	41	0.04	8.92	-1.06
Mohall	71	37	0.28	10.50	-2.15
Minot	74	43	0.16	16.79	3.97
(2) Baker	73	42	0.28	18.55	5.90
Bottineau	72	38	1.03	19.24	5.61
Rugby	71	40	0.62	17.05	3.71
(3) Cando	74	37	0.28	15.95	4.04
Cavalier	80	33	0.19	15.57	1.99
Forest River	78	42	0.40	16.85	3.77
Grand Forks	81	42	0.54	16.96	3.60
Langdon	73	37	0.15	15.61	1.91
St. Thomas	79	39	0.18	14.26	1.18
(4) Hazen	86	34	0.26	15.13	2.99
Turtle Lake	85	43	0.25	11.51	-1.05
Watford City	76	40	0.18	11.91	0.59
(5) Carrington	81	39	0.09	11.35	-3.14
Harvey	81	38	0.12	15.38	4.30
Jamestown	80	43	0.24	20.06	6.73
Robinson	81	37	0.13	11.72	-0.80
Streeter	79	39	0.41	12.27	-0.78
(6) Dazey	80	44	0.24	18.23	3.63
Fargo	82	45	0.03	20.70	6.39
Hillsboro	81	41	0.09	21.08	6.34
(7) Beach	83	41	0.40	14.50	3.57
Bowman	84	40	0.37	10.92	-0.01
Dickinson	85	41	0.26	14.03	2.00
Hettinger	84	42	0.60	11.68	0.12
(8) Mandan	86	38	0.16	15.43	2.65
Linton	84	41	0.30	15.13	3.31
(9) Edgeley	80	43	0.19	20.91	6.77
Oakes	84	41	0.12	21.16	7.49
Wyndmere	85	45	0.27	20.83	5.37

**Temperature & Precipitation: Districts and Stations  
 North Dakota, Week ending September 18, 2005**

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) (Inches)					
Northwest (1)	55	0	0.16	12.00	-0.01
N. Central (2)	56	1	0.64	18.28	5.07
Northeast (3)	57	1	0.29	15.87	2.75
W. Central (4)	60	2	0.23	12.85	0.84
Central (5)	59	2	0.20	14.16	1.26
E. Central (6)	62	4	0.12	20.00	5.45
Southwest (7)	62	5	0.41	12.78	1.42
S. Central (8)	62	4	0.23	15.28	2.98
Southeast (9)	63	4	0.19	20.97	6.54

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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