

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



USDA, NASS
North Dakota
Field Office

Released: September 12, 2005
For Week Ending: September 11, 2005
ND-CW3705

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

General: Above normal temperatures pushed fall harvested crop development ahead of the five-year (2000-2004) average, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Limited precipitation resulted in good harvest conditions. Fall tillage remained active across the state, although dry soil conditions hindered progress in some areas. On average, there were 5.9 days suitable for fieldwork statewide. Topsoil and subsoil moisture supplies declined during the week. Topsoil moisture supplies were rated 5 percent very short, 31 short, 59 adequate and 5 surplus.

Crops: Small grain harvest neared completion as favorable weather dominated the week. As of September 11, hard red spring wheat was 96 percent harvested compared with 65 percent last year and 86 percent on average. Durum wheat was 83 percent harvested compared with 41 percent last year and 67 percent on average.

All other crops continued to advance rapidly due to warm, sunny days. Seventy-nine percent of the corn crop was dented compared with 75 percent on average. Dry edible beans were 36 percent cut, advancing 25 percentage points during the week to surpass the average. Soybeans mature leaves dropping was at 35 percent compared with 7 percent last year and 33 percent on average. Potato harvest was underway with 18 percent of the crop dug by week's end. Sugarbeet lifting began last week. All crop condition ratings were equal to or better than the previous week.

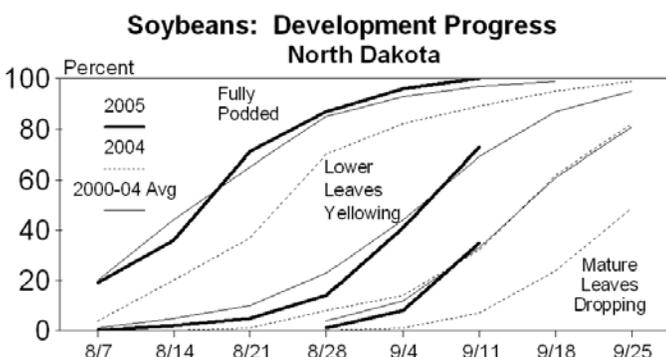
Livestock: Cattle producers were hauling hay and chopping corn silage during the week. Range and pasture condition remained relatively stable at 54 percent good to excellent. Dry weather during the week depleted stockwater supplies which were rated 1 percent very short, 13 short, 79 adequate and 7 surplus; however, the adequate to surplus ratings were higher than the average.

Crop Development Progress ^{1/} September 11, 2005 with Comparisons				
Crop	Week Ending			2000-2004 Avg.
	Sept 11, 2005	Sept 4, 2005	Sept 11, 2004	
(Percent)				
DURUM WHEAT				
Harvested	83	71	41	67
HRS WHEAT				
Harvested	96	89	65	86
CANOLA				
Harvested	87	73	36	72
CORN				
Dough	98	93	70	94
Dented	79	53	31	75
Mature	9	4	0	20
CORN FOR SILAGE				
Chopped	16	9	26	33
DRY EDIBLE BEANS				
Lower Leaves Yellowing	96	89	38	84
Mature Leaves Dropping	82	57	13	67
Cut	36	11	6	30
FLAXSEED				
Harvested	70	46	23	56
POTATOES				
Vines Killed	70	43	60	67
Dug	18	6	12	14
SOYBEANS				
Lower Leaves Yellowing	73	41	32	69
Mature Leaves Dropping	35	8	7	33
SUGARBEETS				
Lifted	1	NA	0	2
SUNFLOWER				
Ray Flowers Dried/Dropped	95	83	56	84
Bracts Turned Yellow	70	41	13	53
Bracts Turned Brown	21	6	0	15

^{1/} Crop development percents represent all acreage in or beyond each stage. NA = Not Available

Crop and Pasture Condition Week Ending September 11, 2005					
Crop	Very Poor	Poor	Fair	Good	Excellent
(Percent)					
Corn	1	6	20	49	24
Dry Edible Beans	2	12	27	47	12
Potatoes	2	10	27	48	13
Soybeans	2	5	19	51	23
Sugarbeets	2	12	29	51	6
Sunflower	0	2	14	66	18
Pasture and Range	1	10	35	47	7

Harvest Progress by District September 11, 2005									
Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
(Percent)									
Durum Wheat	74	88	83	94	98	100	95	97	100
HR Spring Wheat	84	94	93	96	99	100	97	98	100
Canola	89	79	85	99	98	100	93	88	100
Flaxseed	62	54	57	92	77	81	81	89	70



~ Compiled and Published by ~

OFFICIAL BUSINESS
 Penalty for Private Use, \$300

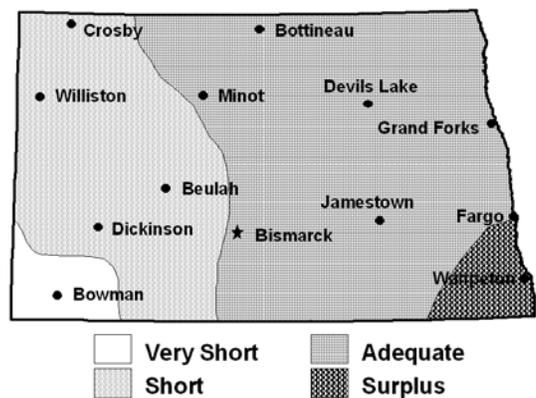
ADDRESS SERVICE REQUESTED

NORTH DAKOTA CROP WEATHER REPORT, Week Ending September 11, 2005

Soil Moisture: North Dakota

Date	Week Ending			2000-2004 Avg.
	Sept 11, 2005	Sept 4, 2005	Sept 11, 2004	
(Percent)				
TOPSOIL				
Very Short	5	3	12	18
Short	31	26	17	29
Adequate	59	64	64	48
Surplus	5	7	7	5
SUBSOIL				
Very Short	5	4	18	19
Short	26	22	20	27
Adequate	64	68	55	50
Surplus	5	6	7	4

**Topsoil Moisture Supplies
 September 11, 2005**



Weather: High pressure dominated the state on Tuesday and Wednesday. Highs were in the 70s to near 80 degrees and lows were in the 40s for the majority of the state under mostly clear skies. A few showers and thunderstorms were found across the western and central areas early on Wednesday. Temperatures warmed dramatically by week's end in the west and central. Southwesterly winds aloft helped temperatures reach well into the 80s on Thursday and into the upper 80s to mid-90s on Friday. Showers and thunderstorms, some with locally heavy rain, were found across the eastern areas early on Friday and again on Sunday. Cooler temperatures settled in for the latter half of the weekend with highs in the upper 70s northwest to low 80s southeast.

Outlook, September 12-18: Cooler temperatures and showery weather will start out the week, followed by dry conditions and seasonal temperatures. A disturbance moving in from Wyoming will bring showers and thunderstorms to the western areas late on Monday, spreading east across the state on Tuesday. Another disturbance will move into the western portions of the state late on Wednesday and bring a chance of some scattered showers across the state. Look for high temperatures mostly in the 60s and lows in the mid-40s to low 50s for the first half of the week. Highs will be in the mid-60s north to the mid-70s south with lows generally in the mid-40s to around 50 for the latter half of the week. Temperatures will be mild for the weekend.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending September 11, 2005**

Stations by District	Temperature Past Week		Seasonal Precipitation Beginning April 1 ^{1/}		
	High	Low	Past Week	Total	Depart Normal ^{2/}
(Degrees F) (Inches)					
(1) Bowbells	91	43	0.00	11.64	-0.48
Williston	98	45	0.00	8.88	-0.76
Mohall	90	39	0.00	10.22	-2.01
Minot	93	45	0.00	16.63	4.23
(2) Baker	85	47	0.00	18.27	5.97
Bottineau	90	37	0.00	18.21	5.04
Rugby	90	40	0.01	16.43	3.53
(3) Cando	81	40	0.04	15.67	4.04
Cavalier	86	42	0.03	15.38	2.22
Forest River	86	46	0.23	16.45	3.79
Grand Forks	88	45	0.45	16.42	3.49
Langdon	83	44	0.08	15.46	2.12
St. Thomas	85	45	0.03	14.08	1.42
(4) Hazen	93	36	0.00	14.87	3.14
Turtle Lake	92	43	0.02	11.26	-0.95
Watford City	97	43	0.00	11.73	0.83
(5) Carrington	87	40	0.02	11.26	-2.81
Harvey	91	41	0.01	15.26	4.50
Jamestown	86	48	0.91	19.82	6.91
Robinson	91	48	0.04	11.59	-0.51
Streeter	88	46	0.52	11.86	-0.70
(6) Dazey	87	50	0.62	17.99	3.84
Fargo	89	52	1.53	20.67	6.85
Hillsboro	88	47	4.40	20.99	6.74
(7) Beach	95	45	0.02	14.10	3.55
Bowman	95	42	0.02	10.55	-0.10
Dickinson	95	43	0.01	13.77	2.16
Hettinger	94	42	0.01	11.08	-0.13
(8) Mandan	93	46	0.06	15.27	2.84
Linton	95	49	0.01	14.83	3.29
(9) Edgeley	90	47	0.36	20.72	7.00
Oakes	90	51	0.32	21.04	7.93
Wyndmere	92	51	0.45	20.56	5.59

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending September 11, 2005**

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1 ^{1/}		
	Past Week	Depart Normal ^{2/}	Past Week	Total	Depart Normal ^{2/}
(Degrees F) (Inches)					
Northwest (1)	68	9	0.00	11.84	0.24
N. Central (2)	64	7	0.00	17.64	4.85
Northeast (3)	64	4	0.14	15.58	2.85
W. Central (4)	67	6	0.01	12.62	1.01
Central (5)	66	6	0.30	13.96	1.48
E. Central (6)	68	8	2.18	19.88	5.81
Southwest (7)	68	8	0.02	12.38	1.37
S. Central (8)	70	9	0.03	15.05	3.06
Southeast (9)	70	9	0.38	20.77	6.84

^{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.

^{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.