

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

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For Week Ending: October 1, 2006
ND-CW3906

General: Producers made good harvest progress as favorable weather dominated the weekend, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. A hard frost occurred in many areas of the state during the week, which aided crop dry down. Topsoil moisture supplies were rated 10 percent very short, 35 short, 54 adequate and 1 surplus, compared with the five-year (2001-2005) average of 15 percent very short, 32 short, 49 adequate and 4 surplus. Subsoil moisture supplies were rated 36 percent adequate to surplus, compared with 60 percent the previous year. Statewide, on average, there were 5.6 days suitable for fieldwork.

Crops: Corn for grain and sunflower harvest was underway, similar to the average pace. Corn for grain was 6 percent harvested, compared with 5 percent on average. Potatoes dug, at 71 percent complete, fell slightly behind last year but remained ahead of the average pace. Dry edible bean harvest was 83 percent complete. Soybeans harvested, at 43 percent complete, advanced 17 percentage points during the week. Sugarbeets were 18 percent lifted, compared with 9 percent last year and 19 percent on average.

Livestock: Producers remained busy weaning calves. Stockwater supplies were rated 21 percent very short, 40 short and 39 adequate, compared with 12 percent very short, 21 short, 64 adequate and 3 surplus on average. Pasture and range conditions were rated 20 percent very poor, 32 poor, 30 fair and 18 good.

Crops Harvested: Percent Completed, by District North Dakota, Week Ending October 1, 2006

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Dry Edible Beans	NA	86	84	NA	91	90	NA	NA	66
Soybeans	40	73	55	NA	46	42	NA	NA	38

NA = Not Available.

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

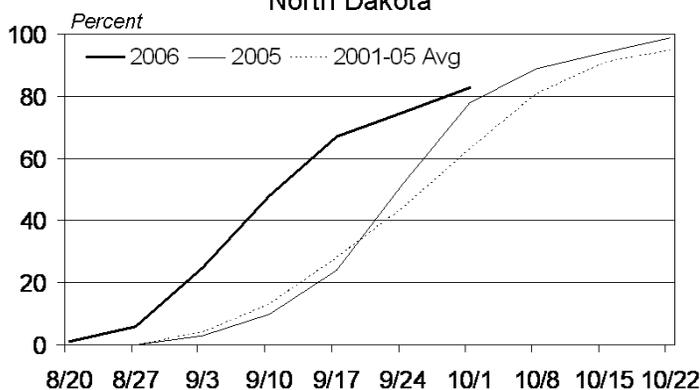
Crop	Week Ending			2001-2005 Avg
	Oct 1, 2006	Sept 24, 2006	Oct 1, 2005	
	Percent	Percent	Percent	Percent
CORN				
Mature		95	87	81
Harvested for Grain		6	2	3
CORN FOR SILAGE				
Chopped		94	87	79
DRY EDIBLE BEANS				
Cut		96	91	90
Harvested		83	75	78
POTATOES				
Vines Killed		98	89	91
Dug		71	59	73
SOYBEANS				
Harvested		43	26	50
SUGARBEETS				
Lifted		18	11	9
SUNFLOWER				
Bracts Turned Brown		93	78	78
Harvested		3	1	2

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

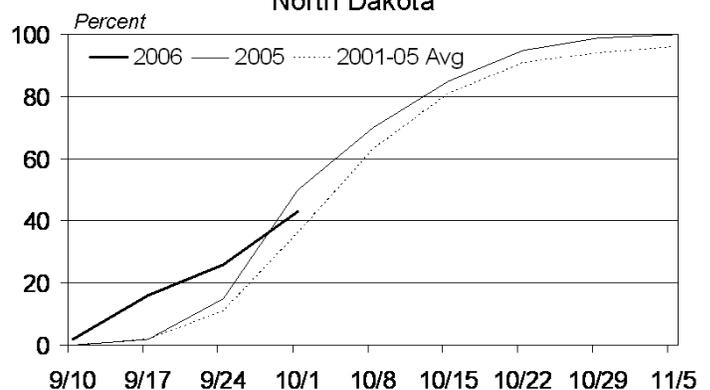
Crop and Pasture Condition North Dakota, Week Ending October 1, 2006

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	5	18	42	33	2
Soybeans	4	14	40	38	4
Sugarbeets	0	2	8	68	22
Sunflower	4	16	41	36	3
Pasture and Range	20	32	30	18	0

Dry Edible Beans: Harvested
North Dakota



Soybeans: Harvested
North Dakota



~ Compiled and Published by ~

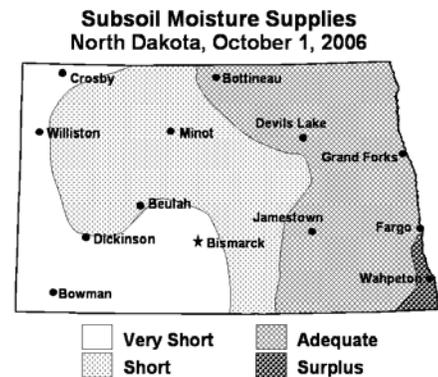
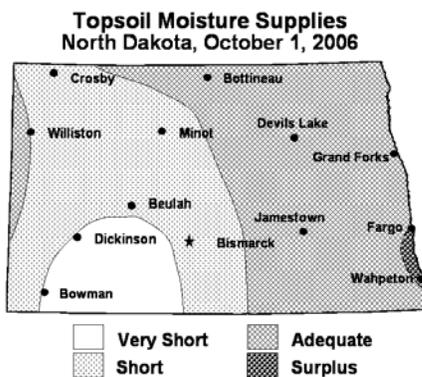
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending October 1, 2006

**Soil Moisture Supplies
 North Dakota, October 1, 2006**

Date	Week Ending			2001-2005 Avg
	Oct 1, 2006	Sept 24, 2006	Oct 1, 2005	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	10	10	13	15
Short	35	36	34	32
Adequate	54	52	50	49
Surplus	1	2	3	4
Subsoil				
Very Short	30	29	10	17
Short	34	35	30	30
Adequate	35	34	55	49
Surplus	1	2	5	4



Weather: The beginning of the week was dry, but that changed as a large storm system pushed into the state bringing rain showers late on Tuesday and Wednesday. Unsettled weather continued on Friday with another round of showers for the eastern half of the state. Temperatures during this period remained in the upper 50s and low 60s. High pressure moved into the area on Saturday and Sunday and brought very mild and dry conditions to the entire state. Temperatures recovered very nicely for the weekend.

Outlook, October 2-8: Monday looks like it will be the warmest day for the work week. Spotty showers will be around for the southwestern parts of the state late on Monday. A few of these showers could move northward on Tuesday night and early on Wednesday, but the best chance for rain will be in the southern half of the state. Temperatures will cool off into the low 60s for most of the state with the exception of the northeast corner where high temperatures will dip into the upper 50s. Wednesday looks to be cooler and dry with temperatures holding in the upper 50s in the north and low 60s for most of the region. The next storm system will begin to build across the state on Thursday and bring a chance of rain from Thursday night through Saturday. Temperatures will rebound starting on Thursday with low 70s returning to the west and 60s in the east. Temperatures will return to the mid-60s on Saturday and low 60s and upper 50s for Sunday. Rain should end on Saturday.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending October 1, 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	75	32	0.45	7.70	-5.74
Williston	79	34	0.10	10.13	-0.37
Mohall	78	28	0.10	7.61	-5.82
Minot	80	32	0.23	9.94	-3.59
(2) Baker	82	29	0.08	7.74	-5.56
Bottineau	80	23	0.08	6.47	-7.91
Rugby	81	25	0.06	7.64	-6.47
(3) Cando	82	24	0.05	9.03	-3.39
Cavalier	84	29	0.13	10.68	-3.62
Forest River	85	32	0.08	7.72	-6.05
Grand Forks	83	33	0.14	12.92	-1.22
Langdon	80	28	0.22	11.07	-3.28
St. Thomas	84	33	0.24	8.97	-4.80
(4) Hazen	80	32	0.39	11.58	-1.25
Turtle Lake	79	33	0.24	8.42	-4.79
Watford City	79	33	0.13	10.75	-1.23
(5) Carrington	85	26	0.04	9.97	-5.30
Harvey	83	26	0.10	6.64	-5.03
Jamestown	83	29	0.02	10.27	-3.77
Robinson	83	28	0.10	10.57	-2.69
Streeter	78	30	0.46	16.20	2.39
(6) Dazey	87	28	0.06	9.52	-5.86
Fargo	81	33	0.00	12.43	-2.79
Hillsboro	81	31	0.03	12.69	-2.89
(7) Beach	72	28	0.22	10.84	-0.74
Bowman	80	28	0.28	11.63	0.06
Dickinson	80	32	0.15	10.18	-2.54
Hettinger	80	30	0.37	10.07	-2.14
(8) Mandan	83	32	0.08	7.75	-5.68
Linton	81	33	0.16	11.68	-0.73
(9) Edgeley	87	32	0.14	15.72	0.93
Oakes	86	29	0.14	14.19	-0.45
Wyndmere	86	33	0.06	14.62	-1.75

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending October 1, 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)	54	4	0.22	8.84	-3.88
N. Central (2)	53	3	0.07	7.28	-6.65
Northeast (3)	56	4	0.14	10.06	-3.73
W. Central (4)	56	3	0.25	10.25	-2.42
Central (5)	55	2	0.14	10.73	-2.88
E. Central (6)	56	4	0.03	11.55	-3.85
Southwest (7)	53	1	0.26	10.68	-1.34
S. Central (8)	57	4	0.12	9.71	-3.21
Southeast (9)	58	5	0.11	14.84	-0.42

^{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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