

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



USDA, NASS
North Dakota
Field Office

Released: October 24, 2005
For Week Ending: October 23, 2005
ND-CW4305

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

General: Dry conditions aided potato, sugarbeet and soybean harvest, which neared completion, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Corn and sunflower harvest made good progress, although reporters indicated a hard frost would accelerate crop dry down. On average, there were 6.0 days suitable for fieldwork statewide. Topsoil moisture supplies were rated 1 percent very short, 15 short, 81 adequate and 3 surplus, compared with the 5-year (2000-2004) average of 17 percent very short, 28 short, 51 adequate and 4 surplus.

Crops: Harvest progress of the remaining crops was ahead of last year, but behind average, except soybeans. Sugarbeet harvest made good progress, with a total of 98 percent lifted, but was still behind the average of 99 percent. Potatoes dug reached 97 percent complete by week's end, slightly ahead of last year, but behind average. Soybeans were 96 percent harvested, an increase of 9 percentage points from the previous week and ahead of average. The corn for grain harvest, at 29 percent complete, was almost a week behind average. Sunflowers were 39 percent harvested, an increase of 22 percentage points combined during the week.

Livestock: Weaning calves was in full swing. Livestock producers have begun to market spring calves and bring livestock feed to winter feeding areas. Pasture condition ratings increased slightly to 49 percent good to excellent from 46 percent the previous week. Stockwater supplies were rated 86 percent adequate to surplus, up from the previous week's 85 percent.

Crop Development Progress ^{1/} October 23, 2005 with Comparisons

Crop	Week Ending			2000-2004 Avg.
	Oct 23, 2005	Oct 16, 2005	Oct 23, 2004	
(Percent)				
CORN				
Harvested for Grain	29	13	8	47
POTATOES				
Dug	97	94	96	99
SOYBEANS				
Harvested	96	87	81	92
SUGARBEETS				
Lifted	98	81	95	99
SUNFLOWER				
Harvested	39	17	11	48

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

Crop and Pasture Condition Week Ending October 23, 2005

Crop	Very Poor	Poor	Fair	Good	Excellent
Corn	1	5	22	52	20
Sunflower	1	5	19	56	19
Pasture and Range	4	14	33	44	5

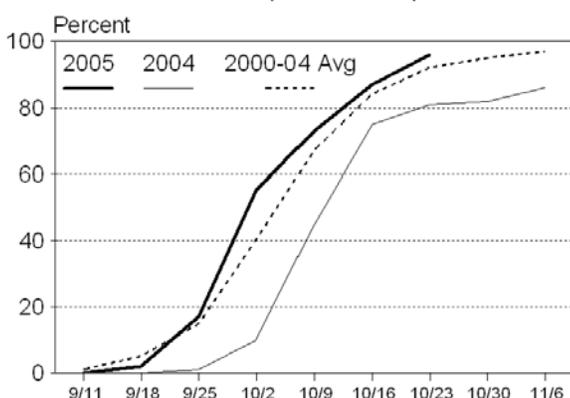
Harvest Progress by District October 23, 2005

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
Corn	15	18	29	64	25	18	52	48	32
Soybeans	NA	95	92	95	99	97	NA	98	96
Sunflowers	27	30	23	29	58	36	28	78	39

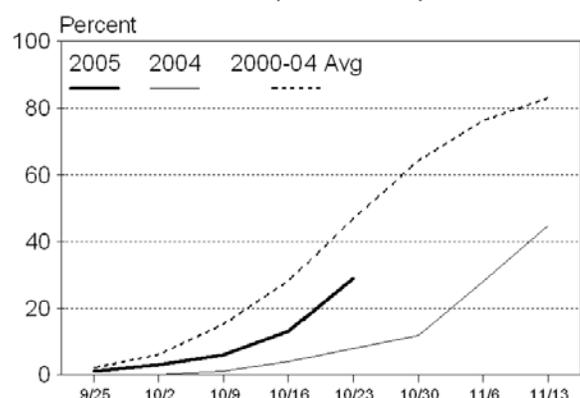
NA = Not Available



Soybeans: Harvested
North Dakota, October 23, 2005



Corn for Grain: Harvested
North Dakota, October 23, 2005



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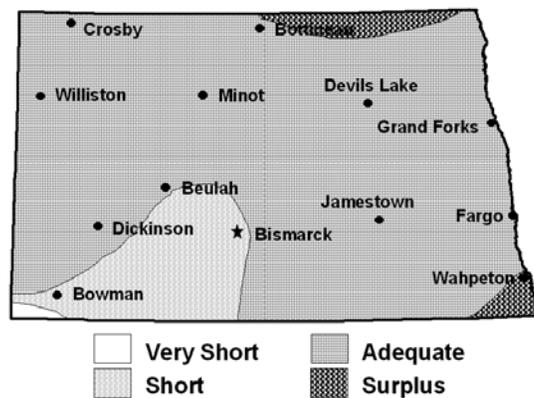
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending October 23, 2005

Soil Moisture: North Dakota

Date	Week Ending			2000-2004 Avg.
	Oct 23, 2005	Oct 16, 2005	Oct 23, 2004	
(Percent)				
TOPSOIL				
Very Short	1	1	9	17
Short	15	14	19	28
Adequate	81	80	63	51
Surplus	3	5	9	4
SUBSOIL				
Very Short	4	4	16	19
Short	22	21	18	29
Adequate	70	70	58	49
Surplus	4	5	8	3

Topsoil Moisture Supplies
 October 23, 2005



Weather: Generally quiet weather conditions across the state, along with above average temperatures for the third week of October. Tuesday brought light shower activity to some areas. Highs reached into the mid-60s to mid-70s across the state on Monday and cooled to the mid-50s to mid-60s midweek. The weekend brought scattered rain and snow showers across the Red River Valley on Saturday. The weekend also had much cooler temperatures. High temperatures reached only into the low 40s across the central and east under overcast skies. The west saw dry weather along with slightly warmer temperatures, with highs in the mid and upper 40s. Lows were generally in the 30s across the state for the weekend.

Outlook, October 24-30: Fairly seasonal weather across the state to close out the month of October. This will mean mostly clear skies and temperatures near seasonal normals. High temperatures will reach into the low 50s across the east on Monday and Tuesday and into the 60s across the western areas. Overnight lows will be in the upper 20s to low 30s. A system will bring some cloudy skies and slightly cooler temperatures on Wednesday to the Valley region. A weak low pressure system will move into the western and central areas on Saturday and bring cloudy conditions along with a slight chance of showers. High temperatures for week's end will be in the upper 40s in the northeast to the upper 50s southwest.

Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending October 23, 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)	44	3	0.05	12.87	-0.76
N. Central (2)	42	1	0.07	19.26	4.30
Northeast (3)	43	1	0.19	18.01	3.14
W. Central (4)	47	3	0.00	13.80	0.13
Central (5)	44	0	0.00	15.45	0.78
E. Central (6)	45	2	0.00	22.24	5.48
Southwest (7)	45	2	0.00	13.55	0.55
S. Central (8)	48	5	0.00	16.55	2.55
Southeast (9)	48	4	0.01	23.03	6.52

^{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.

Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending October 23, 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	64	21	0.09	12.00	-2.30
Williston	71	25	0.01	10.14	-1.03
Mohall	60	26	0.10	11.81	-2.72
Minot	62	27	0.00	17.51	3.01
(2) Baker	62	25	0.01	19.70	5.28
Bottineau	60	23	0.18	20.05	4.70
Rugby	60	25	0.02	18.02	2.92
(3) Cando	59	26	0.09	17.54	4.22
Cavalier	58	28	0.38	17.96	2.51
Forest River	60	31	0.07	19.14	4.28
Grand Forks	60	30	0.05	19.85	4.53
Langdon	55	29	0.30	17.23	1.85
St. Thomas	59	30	0.25	16.31	1.45
(4) Hazen	71	26	0.00	16.19	2.35
Turtle Lake	67	24	0.00	12.30	-1.88
Watford City	71	23	0.00	12.92	-0.08
(5) Carrington	63	22	0.01	12.72	-3.89
Harvey	62	22	0.00	16.81	4.04
Jamestown	66	24	0.00	21.50	6.42
Robinson	66	24	0.00	12.90	-1.34
Streeter	67	25	0.00	13.30	-1.32
(6) Dazey	63	28	0.00	20.14	3.54
Fargo	63	28	0.00	23.08	6.40
Hillsboro	63	29	0.00	23.51	6.50
(7) Beach	70	20	0.00	15.42	2.93
Bowman	71	20	0.00	11.51	-1.06
Dickinson	71	22	0.00	14.75	1.02
Hettinger	72	21	0.00	12.54	-0.69
(8) Mandan	71	25	0.00	16.76	2.27
Linton	71	26	0.00	16.34	2.84
(9) Edgeley	70	22	0.00	22.21	6.34
Oakes	69	26	0.00	23.39	7.42
Wyndmere	72	30	0.02	23.49	5.79

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