

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



Released: November 2, 2009,
For Week Ending: November 1, 2009
ND-CW4309

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

General: Rain and snow continued to delay the harvest of late season crops, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Rain and snow occurred statewide but was most prevalent in the eastern two-thirds of the state. Reporters noted that the general quality of crops was negatively affected by continued exposure to wet conditions. High moisture in the corn and sunflower was the limiting factor for harvest. Statewide, on average, there were 3.0 days suitable for fieldwork last week, which was the fifth week in a row with 3.5 days suitable or less. Topsoil moisture supplies were rated 9 percent short, 69 adequate and 22 surplus compared with the five-year (2004-2008) average of 7 percent very short, 23 short, 63 adequate and 7 surplus. Subsoil moisture supplies were rated 1 percent very short, 16 short, 64 adequate and 19 surplus compared with the average of 15 percent very short, 26 short, 54 adequate and 5 surplus.

Crops: Soybean, sugarbeet and dry edible bean harvests made modest progress, while corn and sunflower harvest continued to be slowed by wet conditions. Soybeans gained 10 percentage points to 36 percent harvested, behind the average of 92 percent. Dry edible beans were 75 percent cut and 62 percent harvested. Sugarbeets lifted advanced 7 percentage points to 87 percent, behind the average of 98 percent. The flaxseed harvest gained 3 percentage points to 89 percent complete. Sunflowers were 10 percent harvested while corn harvested for grain was only 2 percent complete, both well behind average.

Livestock: Livestock producers were weaning calves, hauling hay and moving cattle to winter quarters. Getting hay to winter feeding areas was behind normal due to soft field conditions. Corn chopped for silage was 92 percent complete, behind 100 percent last year and the average of 100 percent. Pasture and range conditions were rated 1 percent very poor, 9 poor, 37 fair, 49 good and 4 excellent compared with the previous year's rating of 21 percent very poor, 27 poor, 28 fair, 19 good and 5 excellent. Stockwater supplies were rated 93 percent adequate to surplus, compared with 54 percent last year and 70 percent average.

Crop and Pasture Condition North Dakota, Week Ending November 1, 2009

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	1	9	31	48	11
Soybeans	1	5	24	62	8
Sunflower	0	1	21	68	10
Pasture and Range	1	9	37	49	4

Crop Development Progress North Dakota, Week Ending November 1, 2009^{1 2}

Crop	Week Ending			2004-2008 Avg
	Nov 1, 2009	Oct 25, 2009	Nov 1, 2008	
	Percent	Percent	Percent	
Corn				
Dented	96	94	100	100
Mature	60	50	96	94
Harvested for Grain	2	2	10	49
Corn for Silage				
Chopped	92	88	100	100
Dry Edible Beans				
Cut	75	67	99	98
Harvested	62	54	95	96
Flaxseed				
Harvested	89	86	100	98
Soybeans				
Harvested	36	26	86	92
Sugarbeets				
Lifted	87	80	93	98
Sunflowers				
Harvested	10	8	49	57

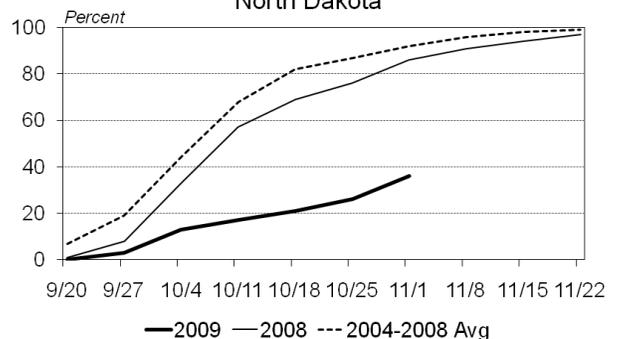
¹ Crop development percents represent all acreage in or beyond each stage.
² Progress is based on current intended acreage. NA = Not Available

Crops Harvested: Percent Completed, by District North Dakota, Week Ending November 1, 2009

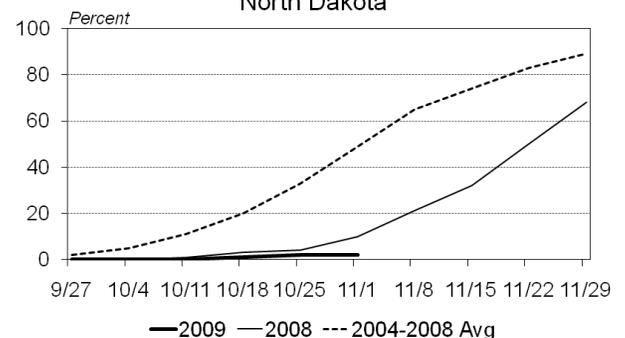
Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Flaxseed	84	82	73	99	98	100	97	100	100
Dry Beans	NA	NA	63	79	45	68	NA	NA	71
Soybeans	13	42	36	NA	28	37	NA	19	42

NA = Not Available

Soybeans: Harvested North Dakota



Corn for Grain: Harvested North Dakota



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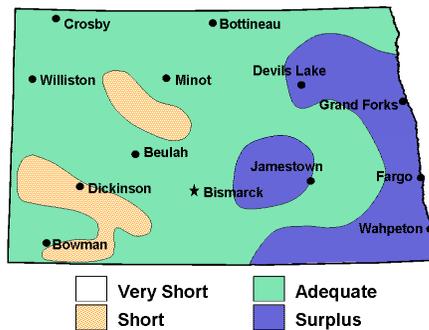
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending November 1, 2009

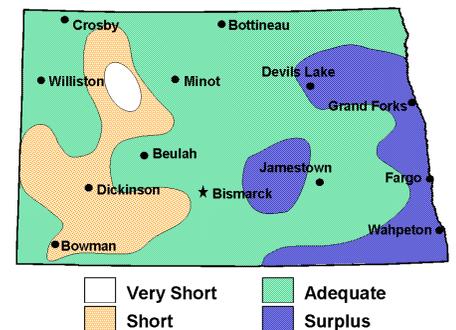
Soil Moisture Supplies
North Dakota, Week Ending November 1, 2009

Date	Week Ending			2004-2008 Avg
	Nov 1, 2009	Oct 25, 2009	Nov 1, 2008	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	0	0	8	7
Short	9	8	17	23
Adequate	69	72	62	63
Surplus	22	20	13	7
Subsoil				
Very Short	1	1	20	15
Short	16	16	17	26
Adequate	64	67	51	54
Surplus	19	16	12	5

Topsoil Moisture Supplies
 North Dakota, November 1, 2009



Subsoil Moisture Supplies
 North Dakota, November 1, 2009



Weather: Temperatures were near to below normal in parts of the central and southwest areas of the state this past week with above normal temperatures elsewhere. Precipitation was above normal in the east and below normal across most of the west. The heaviest precipitation fell in the southeast. Monday was mainly dry with highs in the low to mid-50s. There were a few showers in the east on Tuesday with highs in the upper 40s to 50s. Highs on Wednesday were in the upper 30s to mid-50s with rain across much of the south and east. Rain continued in the east and part of the south on Thursday with highs in the mid-30s to low 50s. Highs on Friday were in the mid-30s to 40s with rain and snow in the far eastern part of the state. Saturday was mainly dry with highs in the upper 30s to low 60s. Sunday was dry with highs in the 40s and 50s.

Outlook, November 2-8: Temperatures will be above normal across much of the state this upcoming week. Precipitation will be below normal in most areas. Monday will be dry with highs in the upper 30s to 40s. Highs on Tuesday will be in the 40s to low 50s with a chance of rain or snow showers in the north and east. Wednesday will be dry with highs in the 40s. Dry conditions will continue on Thursday with highs in the 40s and 50s. Highs on Friday will be in the mid-50s to mid-60s with dry conditions. Saturday will be dry with highs in the upper 40s to mid 50s. Highs on Sunday will be in the mid-40s to low 50s with a chance of rain in the south and east.

Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending November 1, 2009

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1 ¹		
	Past Week	Depart Normal ²	Past Week	Total	Depart Normal ²
	(Degrees)	(Degrees F)	(Inches)	(Inches)	(Inches)
Northwest (1)	37	1	0.02	11.87	-2.02
N. Central (2)	38	3	0.20	13.29	-1.99
Northeast (3)	40	3	0.36	15.89	0.67
W. Central (4)	38	0	0.06	12.30	-1.69
Central (5)	39	2	0.54	13.02	-1.99
E. Central (6)	42	5	0.84	14.70	-2.52
Southwest (7)	40	2	0.05	12.12	-1.19
S. Central (8)	38	0	0.39	16.13	1.80
Southeast (9)	44	5	0.94	19.46	2.54

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.

Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending November 1, 2009

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	52	19	0.04	10.14	-4.37
Williston	53	26	0.00	10.76	-0.60
Mohall	53	21	0.04	13.22	-1.64
Minot	53	23	0.00	13.35	-1.48
(2) Baker	53	25	0.31	14.62	-0.20
Bottineau	55	21	0.05	11.93	-3.70
Rugby	54	23	0.23	13.33	-2.07
(3) Cando	52	26	0.25	14.28	0.63
Cavalier	51	30	0.35	17.43	1.61
Forest River	53	29	0.36	15.73	0.51
Grand Forks	55	29	0.68	16.58	0.87
Langdon	49	25	0.30	16.39	0.68
St. Thomas	52	32	0.22	14.92	-0.30
(4) Hazen	56	20	0.07	12.47	-1.69
Turtle Lake	55	23	0.11	13.03	-1.48
Watford City	53	25	0.00	11.41	-1.90
(5) Carrington	53	28	0.57	13.53	-3.54
Harvey	55	26	0.31	11.09	-2.04
Jamestown	53	29	0.68	10.29	-5.13
Robinson	53	26	0.37	16.46	1.94
Streeter	52	24	0.78	13.72	-1.17
(6) Dazey	53	29	0.53	10.89	-6.12
Fargo	57	31	1.10	15.28	-1.89
Hillsboro	56	30	0.89	17.94	0.46
(7) Beach	62	22	0.01	12.42	-0.34
Bowman	60	21	0.02	10.84	-2.04
Dickinson	56	20	0.01	13.02	-1.02
Hettinger	58	22	0.16	12.20	-1.34
(8) Mandan	55	23	0.28	18.90	4.08
Linton	52	25	0.50	13.35	-0.48
(9) Edgeley	55	31	0.82	15.22	-1.01
Oakes	60	30	0.95	21.97	5.59
Wyndmere	58	31	1.06	21.19	3.04

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