

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



Released: October 18, 2010
For Week Ending: October 17, 2010
ND-CW4210

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

General: Producers made excellent harvest progress due to continued ideal weather conditions, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Cattle producers used the good weather to prepare for the upcoming winter. Topsoil moisture supplies were rated 8 percent short, 84 adequate and 8 surplus compared with the five-year (2005-2009) average of 6 percent very short, 21 short, 65 adequate and 8 surplus. Statewide, on average, there were 6.7 days suitable for fieldwork.

Crops: Dry edible bean, flaxseed, potato and sugarbeet harvest neared completion, while harvesting of corn for grain, soybeans and sunflower saw double digit percentage point increases over last week. Corn for grain harvested increased 16 percentage points to 22 percent, ahead of 18 average. Corn was 97 percent chopped for silage compared with 93 average. Dry edible beans were 95 percent harvested compared with 83 average and 49 last year. Flaxseed was 97 percent harvested, equal to the average. Potatoes were 95 percent dug, an increase of 10 percentage points over last week and slightly ahead of the average. Soybean harvest, at 90 percent complete, remained ahead of average and was about a month ahead of last year. Sugarbeets were 95 percent lifted compared with 66 last year and 77 average. Twenty-four percent of sunflower were harvested, ahead of the average. Condition ratings for corn were mostly good to excellent while sunflower was rated mostly fair to good.

Livestock: Pasture and range conditions were rated 5 percent poor, 28 fair, 56 good and 11 excellent. Stockwater supplies were rated 5 percent short, 89 adequate and 6 surplus compared with the average rating of 9 percent very short, 19 short, 68 adequate and 4 surplus.

Crop and Pasture Condition North Dakota, Week Ending October 17, 2010

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	2	4	11	54	29
Sunflower	1	6	17	65	11
Pasture and Range	0	5	28	56	11

Crop Development Progress North Dakota, Week Ending October 17, 2010^{1 2}

Crop	Week Ending			2005-2009 Avg
	Oct 17, 2010	Oct 10, 2010	Oct 17, 2009	
	Percent	Percent	Percent	Percent
Corn, All				
Harvested	22	6	1	18
Corn for Silage				
Chopped	97	92	79	93
Dry Edible Beans				
Cut	97	92	66	91
Harvested	95	87	49	83
Flaxseed				
Harvested	97	91	85	97
Potatoes				
Dug	95	85	93	94
Soybeans				
Harvested	90	68	20	69
Sugarbeets				
Lifted	95	61	66	77
Sunflower				
Bracts Turned Brown	97	88	95	97
Harvested	24	6	7	19

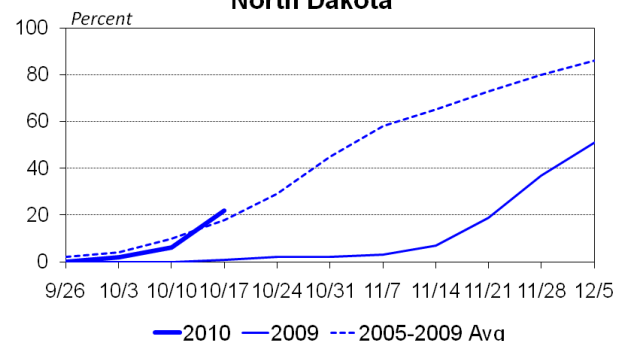
¹ Crop development percents represent all acreage in or beyond each stage.
² Progress is based on current intended acreage. NA = Not Available

Crops Harvested: Percent Completed by District North Dakota, Week Ending October 17, 2010

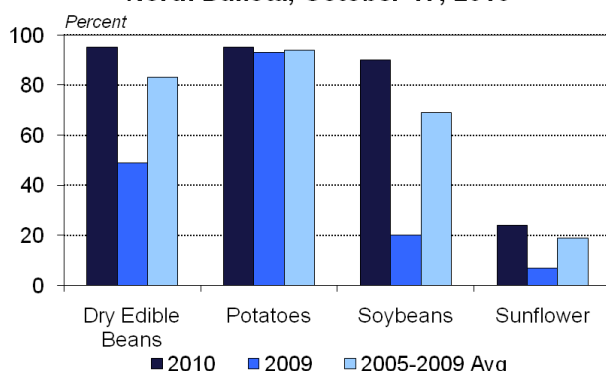
Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Dry Edible Beans	1	77	97	86	98	96	1	1	1
Flaxseed	98	98	81	97	98	100	1	1	1
Soybeans	1	91	94	1	86	92	1	1	85

¹ Data not published due to lack of adequate coverage.

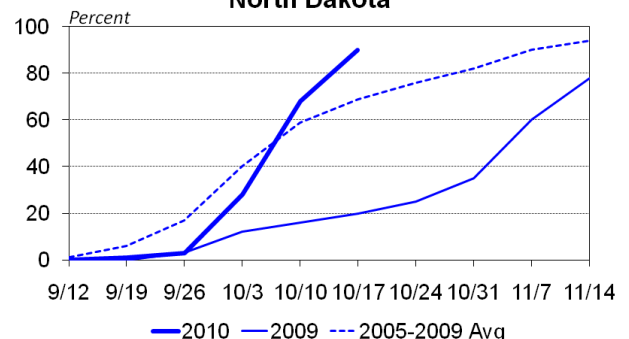
Corn for Grain: Harvested North Dakota



Crops: Harvested North Dakota, October 17, 2010



Soybeans: Harvested North Dakota



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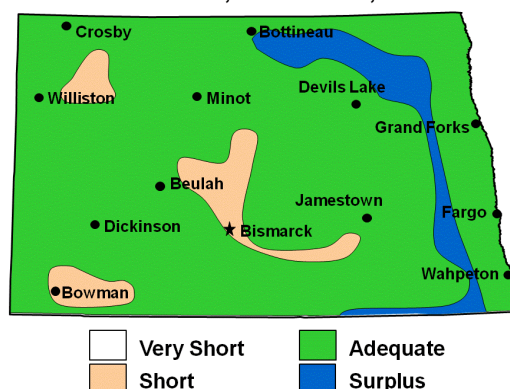
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending October 17, 2010

**Soil Moisture Supplies
 North Dakota, Week Ending October 17, 2010**

Date	Week Ending			2005-2009 Avg
	Oct 17, 2010	Oct 10, 2010	Oct 17, 2009	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	0	0	0	6
Short	8	7	11	21
Adequate	84	84	74	65
Surplus	8	9	15	8
Subsoil				
Very Short	0	0	1	13
Short	7	6	18	25
Adequate	83	82	68	55
Surplus	10	12	13	7

**Topsoil Moisture Supplies
 North Dakota, October 17, 2010**



Weather: Temperatures were above normal across the state this past week. Precipitation was below normal statewide. Highs on Monday were in the upper 60s to lower 80s with a few showers in the west, central and northeast. Tuesday was dry with highs in the 60s to low 70s. Highs on Wednesday were in the mid to upper 60s with dry conditions. Dry conditions continued on Thursday with highs in the 60s to low 70s. Highs on Friday were in the mid-40s to 50s with dry conditions. Saturday was dry with highs in the mid-50s to mid-60s. Highs on Sunday were in the mid-40s to 50s with a few showers in the northwest, central and southeast.

Outlook, October 18-24: Temperatures will be near to above normal statewide this upcoming week. Precipitation will be below normal across much of the state. Monday will be dry with highs in the mid to upper 50s. Highs on Tuesday will be in the upper 50s to low 60s with dry conditions. Wednesday through Friday will be dry with highs in the mid-50s to mid-60s. There will be a chance of rain in the central and west on Saturday and Sunday with highs in the 50s to low 60s.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending October 17, 2010**

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	74	27	0.00	15.90	1.78
Williston	75	31	0.00	13.40	2.39
Mohall	74	25	0.00	17.52	3.25
Minot	77	29	0.06	18.09	3.83
(2) Baker	77	30	0.02	17.93	3.81
Bottineau	78	20	0.00	16.91	1.80
Rugby	78	23	0.07	16.64	1.78
(3) Cando	78	24	0.04	16.20	3.12
Cavalier	81	27	0.00	20.66	5.51
Forest River	80	30	0.00	19.23	4.66
Grand Forks	79	28	0.03	18.69	3.67
Langdon	76	24	0.07	20.07	4.93
St. Thomas	79	31	0.00	20.60	6.03
(4) Hazen	78	26	0.06	17.92	4.32
Turtle Lake	78	30	0.09	15.61	1.67
Watford City	75	31	0.00	14.04	1.28
(5) Carrington	78	26	0.10	12.21	-4.04
Harvey	79	27	0.04	15.28	2.81
Jamestown	77	32	0.02	20.20	5.36
Robinson	76	29	0.08	11.67	-2.33
Streeter	77	31	0.02	19.80	5.36
(6) Dazey	78	30	0.17	19.32	3.02
Fargo	78	32	0.00	20.07	3.75
Hillsboro	78	28	0.00	17.38	0.73
(7) Beach	75	32	0.02	14.92	2.66
Bowman	77	30	0.00	14.71	2.38
Dickinson	77	31	0.01	13.61	0.12
Hettinger	78	30	0.01	16.23	3.24
(8) Mandan	79	35	0.04	17.25	3.02
Linton	78	36	0.13	15.45	2.24
(9) Edgeley	79	33	0.01	16.56	0.97
Oakes	79	32	0.04	23.07	7.41
Wyndmere	79	29	0.04	20.18	2.83

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending October 17, 2010**

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)	51	7	0.01	16.23	2.81
N. Central (2)	51	7	0.03	17.16	2.46
Northeast (3)	53	7	0.02	19.24	4.65
W. Central(4)	53	6	0.05	15.86	2.42
Central (5)	53	6	0.05	15.83	1.43
E. Central (6)	54	7	0.06	18.92	2.50
Southwest (7)	53	7	0.01	14.87	2.10
S. Central (8)	57	10	0.09	16.35	2.63
Southeast (9)	55	8	0.03	19.94	3.74

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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