

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 10, 2010
ND-CW4110

General: Another week of favorable weather conditions aided in harvest activities, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. While small grain growers welcomed the warm weather, the heat delayed sugarbeet harvest in some areas. Topsoil moisture supplies were rated 7 percent short, 84 adequate and 9 surplus compared with the five-year (2005-2009) average of 7 percent very short, 22 short, 64 adequate and 7 surplus. Statewide, on average, there were 6.8 days suitable for fieldwork.

Crops: Small grain and flaxseed harvest neared completion, while harvesting of corn for grain and sunflower got under way. Durum wheat was 97 percent harvested, ahead of 95 last year but behind 99 average. Corn for grain harvested increased 4 percentage points to 6 percent, behind 10 average. Corn was 92 percent chopped for silage compared with 87 average. Dry edible beans were 87 percent harvested compared with 44 last year and 77 average. Flaxseed was 91 percent harvested, still behind average. Potatoes were 85 percent dug, an increase of 20 percentage points over last week but still slightly behind the average. Forty percent of the state's soybean crop was harvested during the week, bringing the total to 68 percent complete. Sugarbeets were 61 percent lifted compared with 50 last year. Eighty-eight percent of sunflower had bracts turned brown, while harvest continued slightly behind average. Condition ratings for corn, soybeans and sugarbeets were mostly good to excellent while sunflower was rated mostly fair to good.

Livestock: Pasture and range conditions were rated 7 percent poor, 28 fair, 54 good and 11 excellent. Stockwater supplies were rated 4 percent short, 89 adequate and 7 surplus compared with the average rating of 10 percent very short, 20 short, 66 adequate and 4 surplus.

Crop and Pasture Condition North Dakota, Week Ending October 10, 2010

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	1	3	12	59	25
Soybeans	2	2	11	60	25
Sugarbeets	2	2	7	52	37
Sunflower	1	7	22	57	13
Pasture and Range	0	7	28	54	11

Crop Development Progress North Dakota, Week Ending October 10, 2010^{1 2}

Crop	Week Ending			2005-2009 Avg
	Oct 10, 2010	Oct 3, 2010	Oct 10, 2009	
	Percent	Percent	Percent	Percent
Durum Wheat				
Harvested	97	89	95	99
Corn, All				
Mature	96	89	35	79
Harvested	6	2	0	10
Corn for Silage				
Chopped	92	72	66	87
Dry Edible Beans				
Cut	92	75	58	87
Harvested	87	65	44	77
Flaxseed				
Harvested	91	79	81	95
Potatoes				
Dug	85	65	80	87
Soybeans				
Harvested	68	28	16	59
Sugarbeets				
Lifted	61	37	50	52
Sunflower				
Bracts Turned Brown	88	65	80	90
Harvested	6	1	7	10

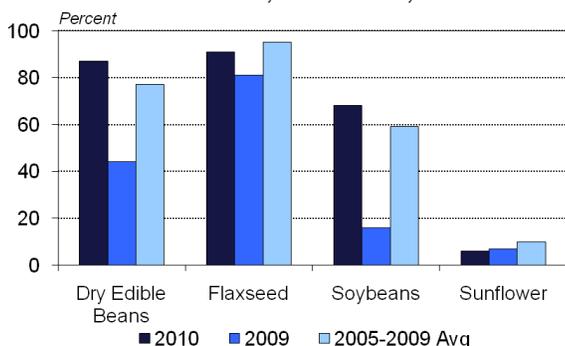
¹ Crop development percents represent all acreage in or beyond each stage.
² Progress is based on current intended acreage. NA = Not Available

Crops Harvested: Percent Completed by District North Dakota, Week Ending October 10, 2010

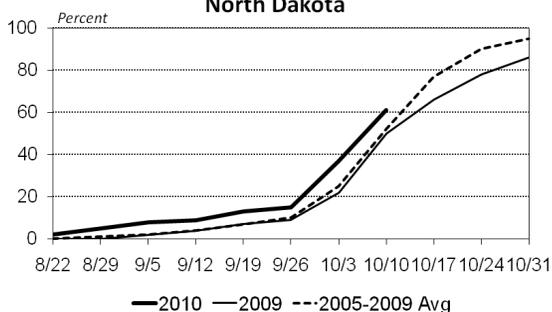
Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Durum Wheat	96	98	1	97	100	1	100	100	1
Dry Edible Beans	1	57	88	72	93	94	1	1	1
Flaxseed	94	93	69	88	97	1	87	1	1
Soybeans	1	72	71	1	57	70	1	1	75

¹ Data not published due to lack of adequate coverage.

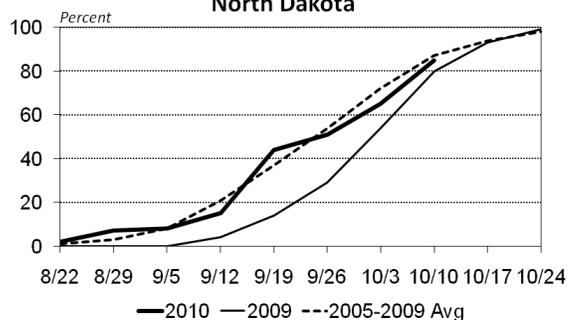
Crops: Harvested
North Dakota, October 10, 2010



Sugarbeets: Lifted
North Dakota



Potatoes: Dug
North Dakota



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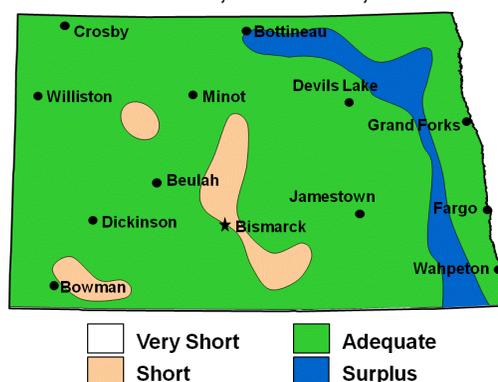
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending October 10, 2010

**Soil Moisture Supplies
 North Dakota, Week Ending October 10, 2010**

Date	Week Ending			2005-2009 Avg
	Oct 10, 2010	Oct 3, 2010	Oct 10, 2009	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	0	0	1	7
Short	7	4	15	22
Adequate	84	83	74	64
Surplus	9	13	10	7
Subsoil				
Very Short	0	0	2	13
Short	6	5	20	26
Adequate	82	81	69	55
Surplus	12	14	9	6

**Topsoil Moisture Supplies
 North Dakota, October 10, 2010**



Weather: Temperatures were above normal across the state this past week. Precipitation was near normal in the southwest and below normal elsewhere. Monday was dry with highs in the 70s to low 80s. Highs on Tuesday were in the mid-70s to mid-80s with dry conditions. Dry conditions continued on Wednesday with highs in the mid-60s to low 70s. Highs on Thursday were in the mid-70s to low 80s with dry conditions. There were showers and thunderstorms in the west on Friday with highs in the mid-70s to mid-80s. There were severe thunderstorms with large hail and damaging winds in parts of the southwest on Friday. Highs on Saturday were in the upper 60s to mid-80s with a showers and thunderstorms in parts of the west and northeast. Sunday was dry with highs in the 70s to low 80s.

Outlook, October 11-17: Temperatures will be near to above normal statewide this upcoming week. Precipitation will be below normal across much of the state. Highs on Monday will be in the 70s to low 80s with a chance of showers in the west. There will be a chance of showers in the southeast on Tuesday with highs in the upper 50s to mid-60s. Wednesday will be dry with highs in the 60s. Highs on Thursday will be in the 60s to mid-70s with dry conditions. Dry conditions will continue on Friday with highs in the mid-60s to mid-70s. There will be a chance of showers in the northwest on Saturday with highs in the mid-50s to mid-60s. Highs on Sunday will be in the 40s and 50s with a chance of showers in the southwest and east.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending October 10, 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)	57	9	0.01	16.21	3.07
N. Central(2)	57	10	0.00	17.13	2.74
Northeast(3)	60	11	0.05	19.22	4.97
W. Central(4)	57	7	0.04	15.81	2.68
Central (5)	60	10	0.01	15.78	1.71
E. Central(6)	61	11	0.00	18.87	2.87
Southwest(7)	59	10	0.20	14.86	2.40
S. Central(8)	62	12	0.00	16.27	2.89
Southeast(9)	62	12	0.00	19.91	4.10

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 10, 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	80	35	0.00	15.90	2.04
Williston	78	34	0.04	13.40	2.60
Mohall	78	37	0.00	17.52	3.60
Minot	79	37	0.00	18.03	4.05
(2) Baker	81	37	0.00	17.91	4.14
Bottineau	81	30	0.00	16.91	2.08
Rugby	80	35	0.00	16.57	2.01
(3) Cando	80	37	0.00	16.16	3.37
Cavalier	79	42	0.00	20.66	5.86
Forest River	81	44	0.26	19.23	5.01
Grand Forks	83	39	0.01	18.66	3.99
Langdon	79	37	0.00	20.00	5.20
St. Thomas	80	44	0.00	20.60	6.38
(4) Hazen	80	32	0.00	17.86	4.58
Turtle Lake	80	37	0.00	15.52	1.86
Watford City	80	36	0.11	14.04	1.61
(5) Carrington	83	39	0.06	12.11	-3.72
Harvey	81	35	0.00	15.24	3.12
Jamestown	84	39	0.00	20.18	5.69
Robinson	82	38	0.00	11.59	-2.12
Streeter	84	36	0.00	19.78	5.58
(6) Dazey	84	37	0.00	19.15	3.23
Fargo	83	43	0.00	20.07	4.22
Hillsboro	83	36	0.00	17.38	1.17
(7) Beach	81	42	0.34	14.90	2.92
Bowman	80	37	0.21	14.71	2.69
Dickinson	80	37	0.05	13.60	0.43
Hettinger	82	36	0.20	16.22	3.56
(8) Mandan	82	38	0.00	17.21	3.33
Linton	86	42	0.00	15.32	2.46
(9) Edgeley	83	40	0.00	16.55	1.31
Oakes	83	39	0.00	23.03	7.79
Wyndmere	88	39	0.00	20.14	3.21

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