NORTH DAKOTA CROP, LIVESTOCK, & WEATHER REPORT



Cooperating With:
NDSU EXTENSION SERVICE,
FARM SERVICE AGENCY,
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UND AEROSPACE REGIONAL WEATHER INFORMATION CENTER

Released: October 17, 2011 For Week Ending: October 16, 2011

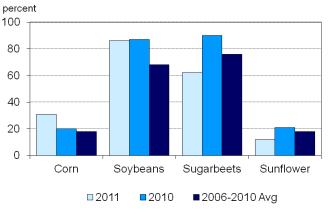
ND-CW4211

General: Producers statewide benefitted from another week of favorable weather conditions for harvest, according to the National Agricultural Statistics Service, North Dakota Field Office. Topsoil moisture supplies were rated 1 percent very short, 19 short, 73 adequate, and 7 surplus while subsoil moisture supplies were rated 11 percent short, 75 adequate, and 14 surplus. Statewide, on average, there were 5.4 days suitable for fieldwork.

Crops: The cooler temperatures this week allowed the sugarbeet harvest to make significant progress. Sixty-two percent of the sugarbeet crop was harvested. Eighty-three percent of the corn crop had reached the mature stage, and 31 percent had been harvested for grain. Corn for silage was 91 percent chopped. As of October 16, 95 percent of potatoes were dug. Eighty-six percent of soybeans were harvested. Ninety-nine percent of sunflowers had bracts turned brown, and 12 percent had been harvested. Other activities during the week included vaccinating and weaning cattle and winter wheat planting.

Livestock: Stockwater supplies were rated 1 percent very short, 3 short, 82 adequate, and 14 surplus. Pasture and range conditions were rated 1 percent very poor, 8 poor, 23 fair, 53 good, and 15 excellent.

Crops Harvested North Dakota: October 16, 2011



Crop and Pasture Condition North Dakota: October 16, 2011

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	3	14	28	47	8
Sugarbeets	2	12	41	39	6
Sunflower	-	8	23	58	11
Pasture and range	1	8	23	53	15

⁻ Represents zero.

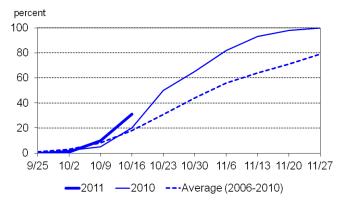
Crop Progress - North Dakota

(Percentages represent all acreage in or beyond each stage. Progress is based on current intended acreage.)

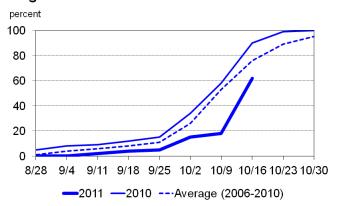
Crop	Oct 16, 2011	Oct 9, 2011	Oct 16, 2010	2006-2010 Average
	(percent)	(percent)	(percent)	(percent)
Corn, all				
Mature	83	77	99	84
Harvested	31	10	20	18
Corn for Silage				
Chopped	91	85	96	93
Potatoes				
Dug	95	82	94	93
Soybeans				
Harvested	86	79	87	68
Sugarbeets				
Lifted	62	18	90	76
Sunflower				
Bracts Turned Brown	99	91	96	95
Harvested	12	5	21	18

⁻ Represents zero.

Corn for Grain Harvested - North Dakota



Sugarbeets Lifted - North Dakota



Soil Moisture Supplies - North Dakota

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NORTH DAKOTA CROP WEATHER REPORT, Week Ending October 16, 2011

Topsoil Moisture Supplies North Dakota, October 16, 2011

Item	Oct 16, 2011	Oct 9, 2011	Oct 16, 2010	2006-2010 Average	
	(percent)	(percent)	(percent)	(percent)	
Topsoil	,	, ,			
Very Short.	1	1	-	6	
Short	19	19	8	20	
Adequate	73	73	84	66	
Surpius	7	7	8	8	
Subsoil					
Very Short.	-	1	-	12	
Short	11	10	7	22	
Adequate	75	76	83	58	
Surplus	14	13	10	8	

⁻ Represents zero.

Weather: Temperatures were near normal in the west and above normal in the central and east. Precipitation was below normal in the west, above normal across much of the central and southeast and below normal in the northeast and east central. There were showers across much of the state on Monday with highs in the mid-50s to mid-60s. There were a few showers across the west, central, and southeast on Tuesday with highs in the mid-60s to mid-70s. Highs on Wednesday were in the mid-60s to low 70s with a few showers and thunderstorms in the central and east. There were showers in the central and southeast on Thursday with highs in the mid-50s to low 60s. Highs on Friday were in the low to mid-50s with a few showers in the central and southeast. Highs on Saturday were in the mid-40s to 50s with showers in parts of the west and south central. Sunday was dry with highs in the low to mid-50s.

Outlook, October 17-23: Temperatures will be near normal with below normal precipitation expected across much of the state. Monday will be dry with highs in the upper 40s to mid-50s. Highs on Tuesday and Wednesday will be in the 40s to mid-50s with dry conditions. Thursday and Friday will be dry with highs in the 50s to low 60s. There will be a chance of showers across the state on Saturday with highs in the upper 40s to 50s. Highs on Sunday will be in the upper 40s to 50s with a chance of showers in the north central and east.

Temperature & Precipitation: Districts and Stations North Dakota, Week ending October 16, 2011

District	Average Temperature		Seasonal Precipitation Beginning April 1 ¹			
Averages	Past Week	Depart Normal ²	Past Week	Total	Depart Normal ²	
	(degrees F)	(degrees F)	(inches)	(inches)	(inches)	
Northwest(1)	48	3	0.36	16.95	3.57	
N. Central(2)	50	6	0.38	15.70	1.05	
Northeast (3)	52	6	0.19	15.92	1.37	
W. Central(4)	49	1	0.55	17.27	3.87	
Central (5)	51	4	0.09	18.26	3.90	
E. Central(6)	54	7	0.31	18.12	1.75	
Southwest(7)	48	2	0.12	15.73	3.00	
S. Central(8)	51	4	0.09	18.15	4.47	
Southeast(9)	54	6	0.17	18.47	2.33	

¹ Precipitation amounts may vary due to an inaccurate snowfall melt.
² Normal is the 1971-2000 average. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.

Beulah

Bowman

Very Short
Short
Short

Devils Lake

Grand Forks

Wahpeton

Adequate
Surplus

Temperature & Precipitation: Districts and Stations North Dakota, Week ending October 16, 2011

Stations	Temperature past week		Seasonal precipitation beginning April 1 ¹		
by District	High	Low	Past week	Total	Depart normal ²
	(degrees F)	(degrees F)	(inches)	(inches)	(inches)
(1) Bowbells	63	31	0.58	17.00	2.91
Williston	67	30	0.09	14.75	3.77
Mohall	64	34	0.52	17.36	3.14
Minot	63	34	0.26	18.68	4.46
(2) Baker	70	33	0.12	17.47	3.40
Bottineau	68	32	0.59	14.17	-0.90
Rugby	71	31	0.42	15.46	0.64
(3) Cando	68	33	0.43	16.37	3.33
Cavalier	70	35	0.08	16.99	1.89
Forest River	70	38	0.16	16.13	1.61
Grand Forks	70	37	0.30	15.91	0.94
Langdon	69	34	0.05	12.93	-2.17
St. Thomas	69	38	0.10	17.16	2.64
(4) Hazen	69	28	0.07	18.87	5.31
Turtle Lake	69	33	0.20	14.19	0.29
Watford City	67	28	1.39	18.74	6.02
(5) Carrington	68	35	0.14	20.69	4.50
Harvey	71	32	0.19	14.14	1.72
Jamestown	68	36	0.05	19.15	4.36
Robinson	71	33	0.02	17.38	3.42
Streeter	70	33	0.06	19.92	5.51
(6) Dazey	70	37	0.11	18.03	1.78
Fargo	74	38	0.49	17.84	1.58
Hillsboro	71	35	0.34	18.49	1.90
(7) Beach	68	30	0.10	15.05	2.83
Bowman	69	27	0.09	19.11	6.82
Dickinson	68	30	0.10	14.46	1.01
Hettinger	70	28	0.18	14.29	1.34
(8) Mandan	68	34	0.06	19.69	5.51
Linton	69	34	0.11	16.60	3.44
(9) Edgeley	67	36	0.12	18.50	2.96
Oakes	72	35	0.14	17.54	1.94
Wyndmere	76	38	0.25	19.37	2.08

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