## NORTH DAKOTA CROP, LIVESTOCK, & WEATHER REPORT



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

Released: November 13, 2012 For week ending: November 11, 2012

General: Rain and snow late in the week slowed field work to a halt in areas across much of the state. according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Last week's precipitation provided much needed moisture. Some reporters noted that hay and livestock are being moved home. Statewide, on average, there were 2.9 days suitable for fieldwork. Topsoil moisture supplies were rated 10 percent very short, 33 short, 54 adequate, and 3 surplus. Subsoil moisture supplies were rated 23 percent very short, 37 short, 38 adequate, and 2 surplus.

**Crops:** The sunflower harvest advanced 2 percentage points to 91 percent complete by week's end, behind 93 percent last year but ahead of the five-year (2007-2011) average of 78 percent.

**Livestock:** Pasture and range conditions were rated 23 percent very poor, 34 poor, 30 fair, and 13 good. Stockwater supplies were rated 11 percent very short, 40 short, and 49 adequate.

## Crop and Pasture Condition North Dakota: November 11, 2012

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Pasture and range	23	34	30	13	-

<sup>-</sup> Represents zero.

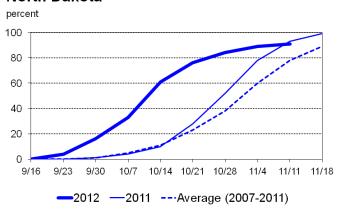


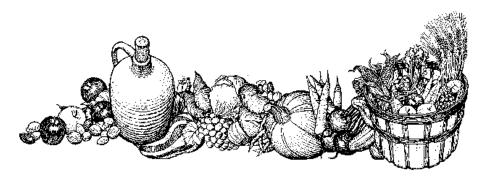
## **Crop Progress - North Dakota**

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

Crop	Nov 11, 2012	Nov 4, 2012	Nov 11, 2011	2007-2011 Average
Sunflower	(percent)	(percent)	(percent)	(percent)
Harvested	91	89	93	78

## Sunflower Harvested North Dakota





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Soil Moisture Supplies

North Dakota: November 11, 2012

Date	Nov 11, 2012	Nov 4, 2012	Nov 11, 2011	2007-2011 Average
Topsoil	(percent)	(percent)	(percent)	(percent)
Very Short Short Adequate Surplus	10 33 54 3	10 35 53 2	1 27 68 4	4 19 67 10
Subsoil				
Very Short	23	20	-	5
Short	37	43	13	19
Adequate	38	36	77	65
Surplus	2	1	10	11

<sup>-</sup> Represents zero.

Weather: Temperatures were above normal across parts of the southwest and east and near normal across much of the rest of the state. Precipitation was below normal across parts of the southwest and east and above normal across the rest of the state. There was rain in the central and east on Monday with highs in the upper 30s to mid-60s. Highs on Tuesday were in the 40s to low 50s with a few rain showers in the northeast. There were rain showers in the northern half of the state on Wednesday with highs in the mid-40s to low 70s. Highs on Thursday were in the mid-30s to low 50s with a snow showers in the northwest. There was rain and snow in the west and central and rain in the east on Friday with highs in the mid-20s to mid-40s. Highs on Friday were in the mid-10s to mid-40s with snow in the west and central and rain/snow in the east. There was snow in the northern and eastern parts of the state on Sunday with highs in the low 10s to mid-20s. Total snowfall amounts ranged from 10 to 18 inches in parts of the southwest and in a line from the south central to north central to only 1 to 3 inches in parts of the southwest, southeast and east central.

Outlook, November 12-November 18: Temperatures will be below normal in the west and central and near normal in the east. Precipitation will be below normal statewide. Monday will be dry with highs in the 10s to mid-20s. Highs on Tuesday will be in the 20s and 30s with dry conditions. Wednesday will be dry with highs in the upper 20s to low 40s. Highs on Thursday will be in the mid-20s to 30s with dry conditions. Friday will be dry with highs in the 30s to low 40s. Highs on Saturday and Sunday will be in the 30s to mid-40s with dry conditions.

**Temperature & Precipitation:** Districts and Stations North Dakota, Week ending November 11, 2012

District	Average Temperature		Seasonal Precipitation Beginning April 1 1			
Averages	Past Week	Depart Normal <sup>2</sup>	Past Week	Total	Depart Normal <sup>2</sup>	
	(degrees F)	(degrees F)	(inches)	(inches)	(inches)	
Northwest (1)	28	0				
N. Central (2)	29	1				
Northeast (3)	29	0	NOT AVAILABLE			
W. Central (4)	32	0				
Central (5)	29	0				
E. Central (6)	31	1				
Southwest (7)	35	3				
S. Central (8)	30	0				
Southeast (9)	32	1				

<sup>&</sup>lt;sup>1</sup> Precipitation amounts may vary due to an inaccurate snowfall melt. <sup>2</sup> Normal is the 1981-2010 average. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.

The following links provide further weather-related information and maps for North Dakota:

North Dakota Climatology Working Group provides statewide precipitation maps for the previous week: <a href="http://www.ndsu.edu/ndsco">http://www.ndsu.edu/ndsco</a>

National Weather Service's North Dakota Data: http://www.nws.noaa.gov/view/states.php?state=ND

**Temperature & Precipitation:** Districts and Stations North Dakota, Week ending November 11, 2012

Stations	Tempe past v		Seasonal precipitation beginning April 1 <sup>1</sup>		
by District	High	Low	Past Week	Total	Depart normal <sup>2</sup>
	(degrees F)	(degrees F)	(inches)	(inches)	(inches)
(1) Bowbells	53	2	•	•	•
Williston	58	3			
Mohall	49	6			
Minot	51	9			
(2) Baker	45	12			
Bottineau	47	11			
Rugby	47	12			
(3) Cando	44	15			
Cavalier	42	16			
Forest River	43	16			
Grand Forks	44	17			
Langdon	41	13			
St. Thomas	43	17			
(4) Hazen	58	8	N	OT AVAIL	ABLE
Turtle Lake	51	10			
Watford City	60	5			
(5) Carrington	46	13			
Harvey	50	12			
Jamestown	48	12			
Robinson	50	10			
Streeter	49	8			
(6) Dazey	46	15			
Fargo	47	18			
Hillsboro	46	16			
(7) Beach	70	2			
Bowman	71	3			
Dickinson	66	4			
Hettinger	62	2			
(8) Mandan	55	6			
Linton	54	6			
(9) Edgeley	49	12			
Oakes	50	14			
Wyndmere	49	19			

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