

# 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

Released: November 19, 2012  
For week ending: November 18, 2012

**General:** Improved weather conditions allowed most harvest activities to be completed by Sunday night, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Reporters indicated fall fieldwork was still in progress in some areas. Activities other than harvesting included applying fertilizer and moving cattle and hay from pasture. Statewide, on average, there were 4.1 days suitable for fieldwork. Topsoil moisture supplies were rated 11 percent very short, 35 short, 53 adequate, and 1 surplus. Subsoil moisture supplies were rated 26 percent very short, 37 short, and 37 adequate.

**Crops:** The harvest of sunflower was virtually complete by Sunday night at 96 percent. This is slightly behind 99 percent last year, but ahead of the five-year (2007-2011) average of 89 percent.

**Livestock:** Pasture and range conditions were rated 31 percent very poor, 34 poor, 22 fair, and 13 good. Stockwater supplies were rated 22 percent very short, 37 short, and 41 adequate.



This is the last weekly Crop, Livestock and Weather report for the 2012 season. The monthly reports will be available December 31, January 28, February 25, and April 1. The weekly report will resume April 8, 2013.

These reports are made possible by the dedicated efforts of the North Dakota County Extension Agents, Farm Service Agency County Directors, NDSU Department of Soil Science (NDAWN) and UND Aerospace Regional Weather Information Center. We extend our thanks to these people who have provided the information which has allowed you to have an accurate picture of North Dakota agriculture.

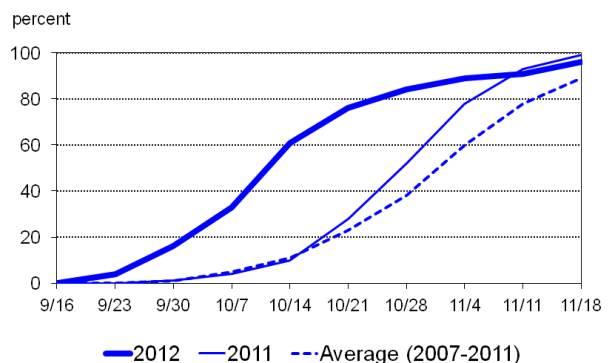
Darin Jantzi, Director

### Crop and Pasture Condition North Dakota: November 18, 2012

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Pasture and range ..	31	34	22	13	-

- Represents zero.

### Sunflower Harvested North Dakota



### Crop Progress – North Dakota

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

Crop	Nov 18, 2012	Nov 11, 2012	Nov 18, 2011	2007-2011 Average
	(percent)	(percent)	(percent)	(percent)
Sunflower Harvested.....	96	91	99	89

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**NORTH DAKOTA CROP WEATHER REPORT, Week Ending November 18, 2012**

**Soil Moisture Supplies  
 North Dakota: November 18, 2012**

Date	Nov 18, 2012	Nov 11, 2012	Nov 18, 2011	2007-2011 Average
	(percent)	(percent)	(percent)	(percent)
<b>Topsoil</b>				
Very Short .....	11	10	1	5
Short .....	35	33	28	20
Adequate.....	53	54	67	65
Surplus.....	1	3	4	10
<b>Subsoil</b>				
Very Short .....	26	23	-	5
Short .....	37	37	14	20
Adequate.....	37	38	77	65
Surplus.....	-	2	9	10

- Represents zero.

**Weather:** Temperatures were below normal in the northern half of the state and above normal in the southern half. Precipitation was below normal across much of the state. Monday was dry with highs in the upper teens to mid-30s. Highs on Tuesday were in the mid-20s to mid-40s with dry conditions. There were a few rain and snow showers in the north on Wednesday with highs in the mid-30s to low 50s. Thursday was dry with highs in the upper 20s to mid-40s. Highs on Friday were in the mid-30s to low 50s with dry conditions. Saturday was dry with highs in the mid-30s to upper 50s. Highs on Sunday were in the mid-30s to low 60s with dry conditions.

**Outlook, November 19 - November 25:** Temperatures will be above normal statewide. Precipitation will be near normal across much of the state. Monday will be dry with highs in the mid-30s to mid-50s. Highs on Tuesday and Wednesday will be in the 40s to low 60s with dry conditions. There will be a chance of rain or snow in the northern and eastern parts of the state on Thursday with highs in the mid-30s to 40s. Friday will be dry with highs in the mid-20s to low 40s. Highs on Saturday will be in the 30s and 40s with dry conditions. There will be a chance of rain or snow in the north central and northeast on Sunday with highs in the 30s and 40s.

**Temperature & Precipitation: Districts and Stations  
 North Dakota, Week ending November 18, 2012**

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1 <sup>1</sup>		
	Past Week	Depart Normal <sup>2</sup>	Past Week	Total	Depart Normal <sup>2</sup>
	(degrees F)	(degrees F)	(inches)	(inches)	(inches)
Northwest (1)	20	-4			
N. Central (2)	18	-5			
Northeast (3)	22	-2			
W. Central (4)	25	-2	NOT AVAILABLE		
Central (5)	26	0			
E. Central (6)	30	4			
Southwes (7)	31	2			
S. Central (8)	28	1			
Southeast (9)	32	4			

<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:  
<http://www.ndsu.edu/ndsco>

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 18, 2012**

Stations by District	Temperature past week		Seasonal precipitation beginning April 1 <sup>1</sup>		
	High	Low	Past Week	Total	Depart normal <sup>2</sup>
	(degrees F)	(degrees F)	(inches)	(inches)	(inches)
(1) Bowbells .....	41	-2			
Williston.....	44	-5			
Mohall .....	37	2			
Minot.....	43	3			
(2) Baker .....	38	1			
Bottineau.....	37	-6			
Rugby .....	37	1			
(3) Cando .....	34	3			
Cavalier.....	34	5			
Forest River ...	35	9			
Grand Forks ...	46	13			
Langdon.....	38	7			
St. Thomas.....	33	7			
(4) Hazen .....	48	3	NOT AVAILABLE		
Turtle Lake.....	47	4			
Watford City ...	49	0			
(5) Carrington.....	40	7			
Harvey .....	47	5			
Jamestown.....	44	8			
Robinson.....	48	6			
Streeter.....	53	6			
(6) Dazey .....	48	8			
Fargo .....	53	14			
Hillsboro .....	48	10			
(7) Beach .....	54	5			
Bowman.....	61	6			
Dickinson .....	56	3			
Hettinger .....	59	4			
(8) Mandan .....	47	6			
Linton.....	54	6			
(9) Edgeley .....	49	10			
Oakes .....	54	12			
Wyndmere.....	55	12			

<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.