NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



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

UND AEROSPACE REGIONAL WEATHER INFORMATION CENTER

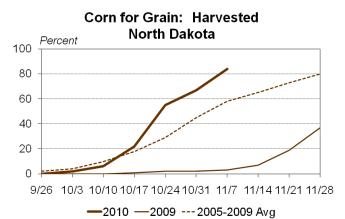
Released: November 8, 2010 For Week Ending: November 7, 2010

ND-CW4510

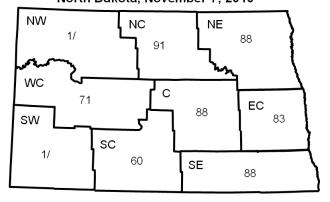
General: Producers made good harvest progress and continued fall tillage and fertilizer application as favorable weather returned to the state, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Livestock producers moved cattle, weaned calves and hauled hay during the week to prepare for winter. Topsoil moisture supplies were rated 10 percent short, 76 adequate and 14 surplus compared with the five-year (2005-2009) average of 5 percent very short, 22 short, 65 adequate and 8 surplus. Statewide, on average, there were 6.0 days suitable for fieldwork.

<u>Crops</u>: More than three-fourths of the state's corn for grain and sunflower crops have been harvested. Corn for grain increased 17 percentage points to 84 percent harvested, nearly a month ahead of average. Sunflower harvested, at 76 percent complete, moved ahead of the average.

Livestock: Pasture and range conditions were rated 10 percent poor, 29 fair, 51 good and 10 excellent. Stockwater supplies were rated 1 percent very short, 4 short, 89 adequate and 6 surplus compared with the average rating of 8 percent very short, 18 short, 69 adequate and 5 surplus.



Corn for Grain: Percent Harvested North Dakota, November 7, 2010



1/ Data not published due to lack of adequate coverage.

Crop Development Progress
North Dakota, Week Ending November 7, 2010 12

| North Dakota, Week Ending November 7, 2010 12 | | | | | | | |
|---|---------|---------|---------|-------------|--|--|--|
| | | 2005- | | | | | |
| Crop | Nov 7, | Oct 31, | Nov 7, | 2009 Avg | | | |
| | 2010 | 2010 | 2009 | | | | |
| | Percent | Percent | Percent | Percent | | | |
| Corn, All | | | | | | | |
| Harvested | 84 | 67 | 3 | 58 | | | |
| Sunflower | | | | | | | |
| Harvested | 76 | 51 | 29 | 71 | | | |

¹ Crop development percents represent all acreage in or beyond each stage.

Crops Harvested: Percent Completed by District North Dakota, Week Ending November 7, 2010

| Crop | NW | NC | NE | WC | С | EC | SW | SC | SE |
|-----------|---------|----|----|----|----|----|----|----|----|
| | Percent | | | | | | | | |
| Corn | 1 | 91 | 88 | 71 | 88 | 83 | 1 | 60 | 88 |
| Sunflower | 78 | 93 | 76 | 63 | 82 | 91 | 54 | 69 | 79 |

¹ Data not published due to lack of adequate coverage.



Sunflower: Harvested
North Dakota

100
80
60
40
20
9/26 10/3 10/10 10/17 10/24 10/31 11/7 11/14 11/21 11/28
—2010 —2009 --- 2005-2009 Avg

North Dakota, November 7, 2010 NW NC NF 76 93 WC С 63 EC 82 SW 91 SC 54 69 79

Sunflower: Percent Harvested

² Progress is based on current intended acreage. NA = Not Available

PRESORTED FIRST CLASS MAIL POSTAGE & FEES PAID USDA PERMIT NO G-38

OFFICIAL BUSINESS Penalty for Private Use, \$300

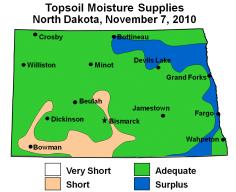
ADDRESS SERVICE REQUESTED

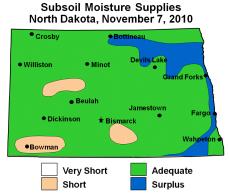
NORTH DAKOTA CROP WEATHER REPORT, Week Ending November 7, 2010

Page Two

Soil Moisture Supplies North Dakota, Week Ending Nov 7, 2010

| | ٧ | 2005- | | |
|------------|---------|---------|---------|---------|
| Date | Nov 7, | Oct 31, | Nov 7, | 2009 |
| | 2010 | 2010 | 2009 | Avg |
| ' | Percent | Percent | Percent | Percent |
| Topsoil | | | | |
| Very Short | 0 | 0 | 0 | 5 |
| Short | 10 | 11 | 9 | 22 |
| Adequate | 76 | 76 | 75 | 65 |
| Surplus | 14 | 13 | 16 | 8 |
| | | | | |
| Subsoil | | | | |
| Very Short | 0 | 0 | 0 | 11 |
| Short | 7 | 8 | 15 | 26 |
| Adequate | 79 | 79 | 69 | 56 |
| Surplus | 14 | 13 | 16 | 7 |





Weather: Temperatures were above normal statewide this past week. Precipitation was below normal. Monday was dry with highs in the upper 40s to low 60s. There were a few showers in the northeast on Tuesday with highs in the mid-50s to 60s. Highs on Wednesday were in the low to mid-50s with dry conditions. Thursday was dry with highs in the mid-40s to low 50s. Highs on Friday were in the upper 40s to 60s with dry conditions. Saturday and Sunday were dry with highs in the upper 50s to low 70s.

Outlook, November 8-14: Temperatures will be near normal across much of the state this upcoming week. Precipitation will be near to above normal in the northern and western areas of the state and below normal elsewhere. Highs on Monday will be in the mid-50s to 60s with dry conditions. There will be a chance of rain in the west on Tuesday with highs in the 40s to mid-60s. Highs on Wednesday will be in the 30s to mid-40s with a chance of snow in the west, rain and snow mixture in the central and northeast, and rain in the southeast. Thursday will be dry with highs in the mid-30s to low 40s. Highs on Friday will be in the 30s to low 40s with dry conditions. Saturday will be dry with highs in the 30s. There will be a chance of snow in the northwest on Sunday with highs in the 30s to low 40s.

Temperature & Precipitation: Districts and Stations North Dakota, Week ending November 7, 2010

| District | | rage erature | 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) | 46 | 14 | | | | |
| N. Central(2) | 44 | 13 | | | | |
| Northeast (3) | 43 | 10 | NOT AVAILABLE | | | |
| W. Central(4) | 47 | 12 | | | | |
| Central (5) | 45 | 11 | | | | |
| E. Central(6) | 43 | 10 | | | | |
| Southwest(7) | 47 | 13 | | | | |
| S. Central(8) | 48 | 14 | | | | |
| Southeast(9) | 44 | 9 | | | | |

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 November 7, 2010

| Stations | Tempe Past \ | erature 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 | 65 | 26 | | | • | |
| Williston | 69 | 24 | | | | |
| Mohall | 64 | 25 | | | | |
| Minot | 67 | 29 | | | | |
| (2) Baker | 64 | 25 | | | | |
| Bottineau | 65 | 23 | | | | |
| Rugby | 67 | 25 | | | | |
| (3) Cando | 61 | 26 | | | | |
| Cavalier | 63 | 22 | | | | |
| Forest River | 61 | 26 | | | | |
| Grand Forks | 60 | 24 | | | | |
| Langdon | 62 | 27 | | | | |
| St. Thomas | 61 | 26 | | | | |
| (4) Hazen | 73 | 22 | | | | |
| Turtle Lake | 68 | 24 | | | | |
| Watford City | 71 | 24 | | | | |
| (5) Carrington | 65 | 25 | NO | ΓAVAILAB | LE | |
| Harvey | 68 | 25 | | | | |
| Jamestown | 66 | 26 | | | | |
| Robinson | 67 | 23 | | | | |
| Streeter | 67 | 25 | | | | |
| (6) Dazey | 66 | 23 | | | | |
| Fargo | 63 | 26 | | | | |
| Hillsboro | 60 | 23 | | | | |
| (7) Beach | 72 | 29 | | | | |
| Bowman | 72 | 21 | | | | |
| Dickinson | 72 | 23 | | | | |
| Hettinger | 73 | 21 | | | | |
| (8) Mandan | 73 | 26 | | | | |
| Linton | 69 | 27 | | | | |
| (9) Edgeley | 68 | 24 | | | | |
| Oakes | 63 | 22 | | | | |
| Wyndmere | 63 | 24 | | | | |

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.