General: Warm, dry weather allowed significant harvest progress to be made and aided crop development, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Several reporters indicated that some isolated areas were in need of rain. Tosisl moisture supplies were rated 1 percent very short, 28 short, 66 adequate and 5 surplus compared with the five-year (2005-2009) average of 12 percent very short, 25 short, 60 adequate and 3 surplus. Statewide, on average, there were 6.4 days suitable for fieldwork.

Crops: Harvest of barley and oats progressed ahead of average while the harvest of spring and Durum wheat remained behind average. Small grain condition ratings were generally fair to good as Durum conditions fell to mostly fair to good from excellent to good last week.

Overall, all other crop development remained ahead of average due to favorable weather conditions. Canola was 28 percent harvested, equal to the average. Corn was 25 percent dented, ahead of 16 average. Corn chopped for silage was 2 percent compared with 5 average. Fifty-eight percent of dry edible beans had lower leaves yellowing compared with 3 last year and 33 average. Dry edible beans were 26 percent dropping leaves, ahead of 11 average. Harvest of dry edible peas progressed 32 percentage points to 86 percent. Flaxseed turned mature at 83 percent. Flaxseed turning percentage points to 86 percent. Flaxseed turning was 8 percent compared with 5 average. Soybeans had lower leaves yellowing compared with 1 vines killed, ahead of 14 average. Thirteen percent of flaxseed was 8 percent harvested.

Crop and Pasture Condition
North Dakota, Week Ending August 22, 2010

Crop
Very Poor Poor Fair Good Excellent
Barley 1 6 14 88 11
Durum Wheat 1 12 83 3
Spring Wheat 0 2 15 67 16
Oats 0 1 22 68 9
Canola 1 4 17 62 16
Corn 1 3 11 63 22
Dry Edible Beans 5 6 16 46 27
Flaxseed 1 2 25 66 4
Potatoes 6 3 4 44 43
Soybeans 1 1 8 66 24
Sugarbeets 2 0 4 42 52
Sunflower 0 5 15 77 9
Pasture and Range 0 4 30 56 10

Crop Development Progress
North Dakota, Week Ending August 22, 2010

Crop
Barley Harvested 77 43 20 71
Durum Wheat Turning 88 59 80 92
Oats Harvested 93 27 6 55
Canola Turning 58 90 85 97
Harvested 53 27 16 6
Corn All Dented 83 60 10 54
Mature 25 3 0 15
Sugarbeets 0 0 0 2


Crops Harvested: Percent Completed, by District
North Dakota, Week Ending August 22, 2010

Crop
Barley Durum Wheat Spring Wheat Oats
2010 2009 2005-2009 Avg
Barley 72 82 78 10 69 95 98 34 54 83
Durum Wheat 13 16 NA 34 55 NA 31 28
Spring Wheat 21 39 44 70 89 53 65 74
Oats 44 58 NA 51 86 51 52
Canola 13 13 33 49 25 NA 74 29 NA
Dry Edible Peas 85 84 79 92 NA NA 43 78 NA

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

- USDA, NASS
- North Dakota Field Office
- Cooperating With: NDSU EXTENSION SERVICE, FARM SERVICE AGENCY, ND AG WEATHER NETWORK (NDAWN)
- UND AEROSPACE REGIONAL WEATHER INFORMATION CENTER

USDA, NASS
North Dakota Field Office
Cooperating With: NDSU EXTENSION SERVICE, FARM SERVICE AGENCY, ND AG WEATHER NETWORK (NDAWN)
Weather: Temperatures were above normal in the western half of the state this past week with near normal temperatures in the east. Precipitation was below normal across the state. Monday was dry with highs in the 70s. There were showers and thunderstorms in the parts of the south central and northeast on Tuesday with highs in the 80s. There were a few showers and thunderstorms in the southeast on Wednesday with highs in the upper 60s to mid-80s. A severe thunderstorm with large hail was reported in the southeast on Wednesday. Highs on Thursday were in the 70s and 80s with showers and thunderstorms in parts of the east and southwest. There were a few showers and thunderstorms in the east on Friday with highs in the 80s to mid-90s. A severe thunderstorm with large hail was reported in the northeast on Friday. Saturday was dry with highs in the 80s and 90s. There were showers and thunderstorms in the far west on Sunday with highs in the 90s to low 100s.

Outlook, August 23-29: Temperatures will be near normal across the state this upcoming week. Precipitation will be below normal across much of the state. Highs on Monday will be in the 70s to mid-80s with a chance of showers and thunderstorms across the state. Tuesday will be dry with highs in the upper 60s to mid-70s. Highs on Wednesday will be in the mid-70s to low 80s with dry conditions. Dry conditions will continue on Thursday with highs in the 80s to low 90s. Highs on Friday will be in the mid-80s to low 90s with dry conditions. There will be a chance of showers and thunderstorms across the state on Saturday with highs in the upper 70s to mid-80s. Highs on Sunday will be in the 70s to low 80s with a chance of showers and thunderstorms in the southern and eastern areas of the state.

Temperature & Precipitation: Districts and Stations North Dakota, Week ending August 22, 2010

<table>
<thead>
<tr>
<th>Stations by District</th>
<th>Temperature Past Week</th>
<th>Seasonal Precipitation Beginning April 1</th>
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<tbody>
<tr>
<td></td>
<td>High</td>
<td>Low</td>
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<td></td>
<td>(Degrees F)</td>
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<tr>
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<td>Total</td>
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Temperature & Precipitation: Districts and Stations North Dakota, Week ending August 22, 2010

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<th>Districts</th>
<th>Temperature</th>
<th>Seasonal Precipitation Beginning April 1</th>
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<tr>
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<td>S. Northwest(9)</td>
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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 NADW stations and compiled by UND Aerospace Regional Weather Information Center.