

# 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: September 10, 2012  
For Week Ending: September 9, 2012

**General:** Persistent warm, dry conditions pushed maturity of standing crops while focus had shifted to the harvest of late season crops, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Reporters expressed some concerns about the impact of sustained dry conditions on crops in localized areas. Statewide, on average, there were 6.8 days suitable for fieldwork. Topsoil moisture supplies were rated 21 percent very short, 54 short, and 25 adequate. Subsoil moisture supplies were rated 14 percent very short, 57 short, and 29 adequate.

**Crops:** Harvest of Durum wheat was virtually complete by Sunday. The canola harvest was virtually complete at 98 percent. Up 25 percentage points from last week, forty-eight percent of corn was mature or beyond, ahead of 5 percent last year and the five-year (2007-2011) average of 9 percent. Two percent of the corn crop had been harvested as of Sunday, almost three weeks ahead of average. Corn chopped for silage was 38 percent complete, compared with 9 percent last year and 14 percent on average. Dry edible beans were 63 percent cut, ahead of 5 percent last year and the average of 14 percent. Forty-one percent of the dry edible bean crop had been harvested. With an increase of 22 percentage points, flaxseed was 80 percent harvested, compared with 34 percent last year and 40 percent on average. Sixty-eight percent of the potato crop had vines killed and 15 percent had been dug on Sunday. Up from 43 percent last week, 75 percent of soybeans were dropping leaves, ahead of 9 percent last year and the average of 20 percent. Harvest of soybeans reached 4 percent complete on Sunday. The harvest of sugarbeets was 12 percent complete. Sixty-eight percent of the sunflower crop had bracts turned yellow while 27 percent had bracts turned brown.

**Livestock:** According to reporters, pasture conditions have gradually deteriorated as a consequence of inadequate levels of rainfall. Some producers were cultivating sloughs to compensate for the scarcity of water in pastures. Pasture and range conditions were 14 percent very poor, 31 poor, 41 fair, and 14 good. Stockwater supplies were rated 12 percent very short, 41 short, and 47 adequate.

## Crop and Pasture Condition North Dakota: September 9, 2012

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	4	12	30	51	3
Dry Edible Beans .....	2	14	36	39	9
Potatoes.....	3	7	34	51	5
Soybeans.....	3	13	34	46	4
Sugarbeets .....	-	4	16	68	12
Sunflower.....	-	4	31	62	3
Pasture and range .....	14	31	41	14	-

- Represents zero.

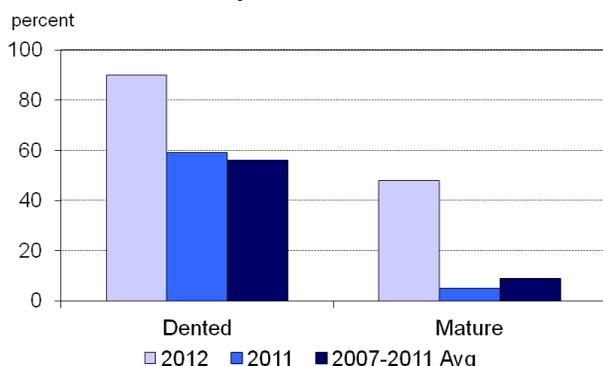
## Crop Development Progress – North Dakota

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

Crop	Sept 9, 2012	Sep 2, 2012	Sept 9, 2011	2007-2011 Average
	(percent)	(percent)	(percent)	(percent)
<b>Durum wheat</b>				
Harvested.....	95	92	53	61
<b>Canola</b>				
Harvested.....	98	91	63	62
<b>Corn</b>				
Dented .....	90	80	59	56
Mature.....	48	23	5	9
Harvested.....	2	-	-	-
<b>Corn for Silage</b>				
Chopped .....	38	24	9	14
<b>Dry edible beans</b>				
Lower Leaves Yellowing.....	99	94	75	79
Dropping Leaves.....	93	83	47	56
Cut.....	63	42	5	14
Harvested.....	41	26	-	6
<b>Flaxseed</b>				
Harvested.....	80	58	34	40
<b>Potatoes</b>				
Vines Killed.....	68	47	41	48
Dug.....	15	6	5	9
<b>Soybeans</b>				
Lower Leaves Yellowing.....	96	81	39	54
Dropping Leaves.....	75	43	9	20
Harvested.....	4	1	-	-
<b>Sugarbeets</b>				
Lifted.....	12	8	1	4
<b>Sunflower</b>				
Ray Flowers Dried/Dropped ..	91	86	62	76
Bracts Turned Yellow .....	68	50	24	40
Bracts Turned Brown.....	27	16	1	10
Harvested.....	-	(NA)	-	-

- Represents zero. (NA) Not available.

## Corn Development North Dakota, September 9



NASS is conducting our annual September surveys on crops and livestock. In the first two weeks of September, NASS is surveying U.S. small grains growers for final production. We are also asking hog producers about their summer pig crop, next year's farrowing intentions, and current inventory. The responses will provide the foundation for 2012 production estimates. All participating farmers should respond. Your information matters!

~ Compiled and Published by ~

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**NORTH DAKOTA CROP WEATHER REPORT, Week Ending September 9, 2012**

**Soil Moisture Supplies  
 North Dakota: September 9, 2012**

Date	Sept 9, 2012	Sept 2, 2012	Sept 9, 2011	2007-2011 Average
	(percent)	(percent)	(percent)	(percent)
<b>Topsoil</b>				
Very Short .....	21	19	2	6
Short .....	54	53	14	22
Adequate.....	25	28	72	66
Surplus.....	-	-	12	6
<b>Subsoil</b>				
Very Short .....	14	14	1	7
Short .....	57	54	7	22
Adequate.....	29	32	75	65
Surplus.....	-	-	17	6

- Represents zero.

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>

**Weather:** Temperatures were near normal statewide. Precipitation was near normal in parts of the southeast and below normal elsewhere. There were showers and thunderstorms in the central and east on Monday with highs in the upper 70s to 80s. Highs on Tuesday were in the 70s and 80s with showers and thunderstorms in the east. Wednesday was dry with highs in the 70s. Highs on Thursday were in the upper 60s to 70s with showers and thunderstorms in the central and east. There were a few showers and thunderstorms in the southeast on Friday with highs in the mid-60s to mid-70s. Highs on Saturday were in the upper 60s to mid-70s with dry conditions. Sunday was dry with highs in the mid-70s to low 90s.

**Outlook, September 10-September 16:** Temperatures will be near to above normal across much of the state. Precipitation will be below normal statewide. Monday will be dry with highs in the mid-80s to low 90s. Highs on Tuesday will be in the upper 60s to mid-80s with dry conditions. Wednesday will be dry with highs in the mid-60s to mid-70s. Highs on Thursday will be in the mid-60s to low 70s with dry conditions. Highs on Friday will be in the 70s with dry conditions. Saturday will be dry with highs in the mid-70s to low 80s. Dry conditions will continue on Sunday with highs in the mid-60s to low 70s.

**Temperature & Precipitation: Districts and Stations  
 North Dakota, Week ending September 9, 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)	Not available at time of publication.				
N. Central (2)					
Northeast (3)					
W. Central (4)					
Central (5)					
E. Central (6)					
Southwest (7)					
S. Central (8)					
Southeast (9)					

**Temperature & Precipitation: Districts and Stations  
 North Dakota, Week ending September 9, 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 .....	Not available at time of publication.				
Williston.....					
Mohall .....					
Minot .....					
(2) Baker .....					
Bottineau.....					
Rugby .....					
(3) Cando .....					
Cavalier.....					
Forest River .....					
Grand Forks .....					
Langdon.....					
St. Thomas.....					
(4) Hazen .....					
Turtle Lake.....					
Watford City .....					
(5) Carrington.....					
Harvey .....					
Jamestown.....					
Robinson.....					
Streeter.....					
(6) Dazey .....					
Fargo .....					
Hillsboro.....					
(7) Beach .....					
Bowman .....					
Dickinson .....					
Hettinger .....					
(8) Mandan .....					
Linton.....					
(9) Edgeley .....					
Oakes .....					
Wyndmere.....					

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

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