# NORTH DAKOTA CROP, LIVESTOCK, & WEATHER REPORT

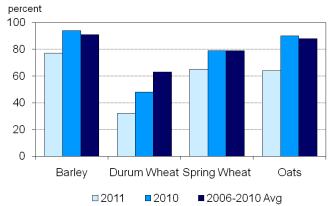
Released: September 6, 2011 For Week Ending: September 4, 2011 ND-CW3611

**General:** Scattered rain showers provided needed moisture to some areas of the state this week, according to the National Agricultural Statistics Service, North Dakota Field Office. Topsoil moisture supplies were rated 1 percent very short, 10 short, 73 adequate, and 16 surplus while subsoil moisture supplies were rated 4 percent short, 73 adequate, and 23 surplus. Statewide, on average, there were 5.6 days suitable for fieldwork.

Crops: Though harvest was slowed by rain in some areas, small grain growers made progress toward completion. As of September 4, barley was 77 percent harvested. Durum wheat was 91 percent turning and 32 percent harvested. Spring wheat was 65 percent harvested. Oats were 100 percent turning and 64 percent harvested. Canola was 87 percent swathed and 49 percent harvested. Ninety percent of the corn crop had reached the dough stage, behind 99 percent at this point last year but ahead of 83 percent for the fiveyear average. Corn for silage was 5 percent chopped. Dry edible beans were 90 percent fully podded, 56 percent had lower leaves yellowing, and 23 percent were dropping leaves. Dry edible peas were 79 percent harvested. Flaxseed was 88 percent turning and 19 percent harvested. As of September 4, twenty-two percent of potatoes had vines killed, and 1 percent were dug. Soybeans were 88 percent fully podded and 16 percent had lower leaves yellowing. Thirty-six percent of sunflowers had ray flowers dropped, and 4 percent had bracts turned yellow. Other activities during the week included spraying pesticides and cutting hay.

**Livestock:** Stockwater supplies were rated 2 percent short, 70 adequate, and 28 surplus. Pasture and range conditions were rated 1 percent very poor, 5 poor, 20 fair, 52 good, and 22 excellent. The second cutting of alfalfa was 89 percent complete. Cutting of other hay was estimated at 93 percent complete. Hay condition was rated 2 percent very poor, 7 poor, 17 fair, 55 good, and 19 excellent.

#### Small Grains Harvested North Dakota: September 4, 2011





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

#### Crop and Pasture Condition

North Dakota: September 4, 2011						
Crop	Very poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Durum wheat	-	5	30	55	10	
Spring wheat	2	9	29	51	9	
Oats	-	4	24	59	13	
Canola	-	5	23	60	12	
Corn	2	9	24	48	17	
Dry edible beans	3	11	33	43	10	
Flaxseed	-	5	26	60	9	
Potatoes	4	10	24	48	14	
Soybeans	2	9	21	54	14	
Sugarbeets	2	8	25	52	13	
Sunflower	-	5	22	59	14	
Нау	2	7	17	55	19	
Pasture and range	1	5	20	52	22	

- Represents zero.

#### Crop Progress – North Dakota

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

Crop	Sept 4, 2011	Aug 28, 2011	Sept 4, 2010	2006-2010 Average
	(percent)	(percent)	(percent)	(percent)
Barley				
Harvested	77	58	94	91
Durum wheat				
Turning		82	99	98
Harvested	32	13	48	63
Spring wheat				
Harvested	65	43	79	79
Oats				
Turning	100	94	100	100
Harvested	64	42	90	88
Canola				
Swathed	87	72	93	90
Harvested	49	30	55	61
Corn, all				
Dough	90	74	99	83
Dented	36	13	73	51
Mature	1	-	12	8
Corn for Silage				
Chopped	5	1	13	17
Dry edible beans				
Fully Podded	90	72	100	92
Lower Leaves Yellowing	56	24	93	76
Dropping Leaves	23	(NA)	80	55
Dry edible peas				
Harvested	79	61	99	97
Flaxseed				
Turning	88	80	96	97
Harvested	19	8	24	39
Potatoes				
Vines Killed	22	21	47	42
Dug	1	(NA)	8	7
Soybeans				
Fully Podded	88	70	99	94
Lower Leaves Yellowing	16	6	48	49
Sugarbeets				
Lifted	-	-	8	4
Sunflower				
Ray Flowers Dried/Dropped	36	9	72	73
Bracts Turned Yellow	4	(NA)	31	38
- Represents zero. (NA) Not available.				

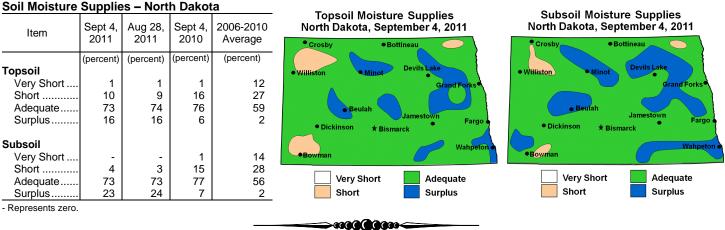
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### NORTH DAKOTA CROP WEATHER REPORT, Week Ending September 4, 2011





Weather: Temperatures were above normal across much of the state. Precipitation was above normal in parts of the northwest and northeast and near to below normal across the rest of the state. There were showers and thunderstorms in the west and south on Monday with highs in the upper 70s to 80s. Highs on Tuesday were in the upper 60s to mid-80s with showers and thunderstorms in the south and east. There were showers and thunderstorms in the west, central, and northeast on Wednesday with highs in the 70s to low 90s. Severe thunderstorms with large hail and damaging winds were reported in parts of the west, central, and northeast on Wednesday. Highs on Thursday were in the mid-60s to mid-80s with showers and thunderstorms in the west and north. There were showers and thunderstorms in the southwest and south central on Friday with highs in the mid-60s to low 80s. Highs on Saturday were in the upper 60s to low 70s with showers in the northeast. Sunday was dry with highs in the mid-60s to low 70s.

Outlook, September 5-12: Temperatures will be above normal and precipitation will be below normal. Highs on Monday were in the mid-70s to low 80s with dry conditions. Tuesday and Wednesday will be dry with highs in the upper 70s to mid-80s. Highs on Thursday and Friday will be in the low to mid-80s with dry conditions. Saturday and Sunday will be dry with highs in the 80s.

Temperature	& Precipitation: Districts and Stations
North Dakota,	Week ending September 4, 2011

District	Average Temperature		Seasonal Precipitation Beginning April 1 <sup>1</sup>			
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)	70	9	0.61	15.31	4.15	
N. Central(2)	69	8	0.45	13.77	1.44	
Northeast (3)	70	8	0.86	13.39	1.07	
W. Central(4)	68	4	0.45	14.97	3.73	
Central (5)	69	5	0.27	16.23	4.17	
E. Central(6)	71	8	0.24	17.07	3.50	
Southwest(7)	69	6	0.34	14.83	4.14	
S. Central(8)	69	5	0.15	15.93	4.27	
Southeast(9)	68	4	0.05	17.02	3.58	

(NA) Not Available <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.

## Temperature & Precipitation: Districts and Stations

North Dakota, Week ending September 4, 2011						
Stations by		erature week	Seasonal precipitation beginning April 1 <sup>1</sup>			
District	High	Low	Past week	Total	Depart normal <sup>2</sup>	
	(degrees F)	(degrees F)	(inches)	(inches)	(inches)	
(1) Bowbells	87	54	0.48	15.52	3.89	
Williston	86	53	0.28	13.17	3.88	
Mohall	87	57	0.79	16.21	4.45	
Minot	85	56	0.89	16.35	4.37	
(2) Baker	85	55	0.56	14.79	2.91	
Bottineau	88	48	0.54	13.01	0.33	
Rugby	88	54	0.25	13.50	1.09	
(3) Cando	85	52	0.49	13.43	2.08	
Cavalier	86	54	0.84	13.47	0.73	
Forest River	88	60	1.24	14.26	2.02	
Grand Forks	85	59	0.68	14.75	2.31	
Langdon	84	55	0.67	9.44	-3.48	
St. Thomas	83	59	1.24	15.01	2.77	
(4) Hazen	83	53	0.63	17.44	6.06	
Turtle Lake	83	53	0.50	11.69	-0.17	
Watford City	86	51	0.21	15.77	5.29	
(5) Carrington	83	59	0.64	18.37	4.72	
Harvey	85	54	0.41	11.74	1.33	
Jamestown	80	57	0.07	17.61	5.12	
Robinson	79	57	0.16	15.32	3.64	
Streeter	78	58	0.05	18.10	6.03	
(6) Dazey	83	59	0.11	16.91	3.25	
Fargo	83	61	0.15	16.92	3.63	
Hillsboro	85	58	0.46	17.37	3.61	
(7) Beach	93	45	0.01	14.05	3.85	
Bowman	91	47	0.10	17.88	7.51	
Dickinson	86	51	1.27	13.83	2.58	
Hettinger	92	53	0.00	13.55	2.63	
(8) Mandan	83	53	0.07	17.82	5.76	
Linton	84	56	0.22	14.04	2.78	
(9) Edgeley	78	58	0.11	16.22	2.97	
Oakes	83	56	0.00	16.48	3.89	
Wyndmere	83	55	0.03	18.35	3.89	

(NA) Not Available <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.