

NORTH DAKOTA CROP, LIVESTOCK, & WEATHER REPORT



Released: August 29, 2011
For Week Ending: August 28, 2011
ND-CW3511

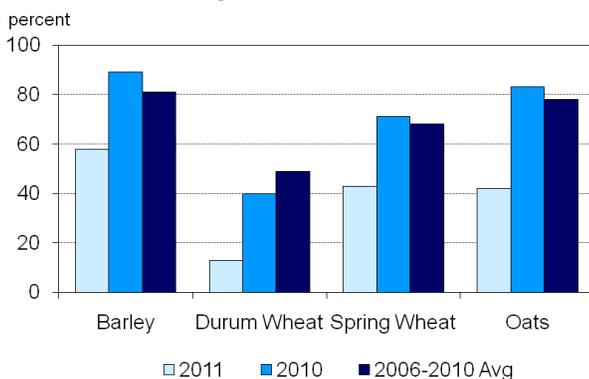
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General: Favorable weather advanced harvest progress across the state, according to the National Agricultural Statistics Service, North Dakota Field Office. Topsoil moisture supplies were rated 1 percent very short, 9 short, 74 adequate, and 16 surplus while subsoil moisture supplies were rated 3 percent short, 73 adequate, and 24 surplus. Statewide, on average, there were 6.4 days suitable for fieldwork.

Crops: Small grain harvest made progress toward completion during the week. As of August 28, barley was 99 percent turning and 58 percent harvested. Durum wheat was 96 percent in the milk stage, 82 percent turning, and 13 percent harvested. Spring wheat was 97 percent turning and 43 percent harvested. Oats were 94 percent turning, and 42 percent harvested. Canola was 95 percent turning, 72 percent swathed, and 30 percent harvested. Seventy-four percent of the corn crop had reached the dough stage, behind 93 percent at this point last year but ahead of 70 percent for the five-year average. Corn for silage was 1 percent chopped. Dry edible beans were 98 percent setting pods, 72 percent fully podded, and 24 percent had lower leaves yellowing. Dry edible peas were 96 percent mature and 61 percent harvested. Flaxseed was 80 percent turning and 8 percent harvested. As of August 28, 21 percent of potatoes had vines killed. Soybeans were 98 percent setting pods, 70 percent fully podded, and 6 percent had lower leaves yellowing. Sunflowers were 96 percent blooming and 9 percent had ray flowers dropped. Other activities during the week included spraying pesticides and cutting hay.

Livestock: Stockwater supplies were rated 1 percent short, 69 adequate, and 30 surplus. Pasture and range conditions were rated 1 percent very poor, 4 poor, 17 fair, 54 good, and 24 excellent. The second cutting of alfalfa was 82 percent complete. Cutting of other hay was estimated at 91 percent complete. Hay condition was rated 2 percent very poor, 7 poor, 14 fair, 58 good, and 19 excellent.

**Small Grains Harvested
North Dakota: August 28, 2011**



Crop and Pasture Condition North Dakota: August 28, 2011

Crop	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Barley	-	9	25	54	12
Durum wheat.....	-	7	30	55	8
Spring wheat.....	1	8	28	52	11
Oats	-	3	23	59	15
Canola	-	5	20	62	13
Corn	1	7	23	52	17
Dry edible beans	3	9	32	46	10
Dry edible peas	-	11	35	51	3
Flaxseed	-	5	25	60	10
Potatoes.....	6	11	24	46	13
Soybeans.....	2	7	21	53	17
Sugarbeets	2	8	23	56	11
Sunflower.....	-	4	21	61	14
Hay	2	7	14	58	19
Pasture and range ...	1	4	17	54	24

- Represents zero.

Crop Progress – North Dakota

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

Crop	Aug 28, 2011 (percent)	Aug 21, 2011 (percent)	Aug 28, 2010 (percent)	2006-2010 Average (percent)
Barley				
Turning.....	99	93	100	100
Harvested.....	58	31	89	81
Durum wheat				
Milk	96	88	100	100
Turning.....	82	59	95	95
Harvested.....	13	2	40	49
Spring wheat				
Turning.....	97	89	100	98
Harvested.....	43	21	71	68
Oats				
Turning.....	94	79	100	100
Harvested.....	42	21	83	78
Canola				
Turning.....	95	87	100	97
Swathed.....	72	41	88	81
Harvested.....	30	6	43	44
Corn, all				
Dough	74	55	93	70
Dented	13	4	45	32
Corn for Silage				
Chopped	1	(NA)	6	10
Dry edible beans				
Setting Pods.....	98	94	100	100
Fully Podded.....	72	35	97	82
Lower Leaves Yellowing.....	24	8	84	59
Dry edible peas				
Mature.....	96	90	100	100
Harvested.....	61	27	94	90
Flaxseed				
Turning.....	80	61	92	92
Harvested.....	8	3	17	22
Potatoes				
Vines Killed	21	1	35	29
Soybeans				
Setting Pods.....	98	93	100	99
Fully Podded.....	70	32	93	81
Lower Leaves Yellowing.....	6	1	28	26
Sugarbeets				
Lifted.....	-	(NA)	5	1
Sunflower				
Blooming.....	96	82	100	99
Ray Flowers Dried/Dropped ..	9	1	52	53

- Represents zero. (NA) Not available.

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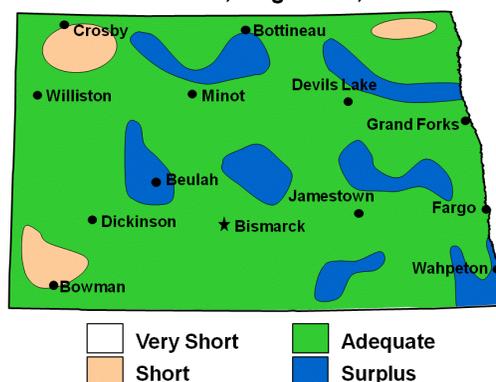
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Soil Moisture Supplies – North Dakota

Item	Aug 28, 2011	Aug 21, 2011	Aug 28, 2010	2006-2010 Average
	(percent)	(percent)	(percent)	(percent)
Topsoil				
Very Short..	1	-	1	12
Short	9	6	31	29
Adequate...	74	71	65	57
Surplus.....	16	23	3	2
Subsoil				
Very Short..	-	-	1	13
Short	3	2	23	29
Adequate...	73	68	70	55
Surplus.....	24	30	6	3

- Represents zero.

Topsoil Moisture Supplies
 North Dakota, August 28, 2011



Weather: Temperatures were above normal statewide. Precipitation was above normal across parts of the northwest, central, and southeast and below normal elsewhere. There was rain in the south central and southeast on Monday with highs in the mid-80s to 90s. Severe thunderstorms with hail and damaging winds were reported in parts of the south central and southeast on Monday. Tuesday was dry with highs in the low to mid-90s. Highs on Wednesday were in the upper 70s to low 90s with dry conditions. Thursday was dry with highs in the 80s to mid-90s. Highs on Friday were in the upper 70s to 80s with rain across parts of the west and south central. There were showers and thunderstorms across parts of the northwest, central, and southeast on Saturday with highs in the 70s to low 90s. Severe thunderstorms with hail were reported in parts of the west on Saturday. Sunday was dry with highs in the upper 70s to low 90s.

Outlook, August 29-September 4: Temperatures will be above normal across the state. Precipitation will be near to below normal statewide. Highs on Monday will be in the low to mid-80s with a chance of showers and thunderstorms in the west and south central. There will be a chance of rain statewide on Tuesday with highs in the mid-70s to mid-80s. Highs on Wednesday will be in the 80s to low 90s with a chance of showers and thunderstorms in the west and north central. There will be a chance of rain across the state on Thursday with highs in the upper 60s to mid-80s. Friday will be dry with highs in the 70s. There will be a chance of showers and thunderstorms across much of the state on Saturday with highs in the upper 60s to mid-70s. Highs on Sunday will be in the mid-60s to low 70s with a chance of showers in the east.

Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending August 28, 2011

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1 ¹		
	Past Week	Depart Normal ²	Past Week	Total	Depart Normal ²
	(degrees F)	(degrees F)	(inches)	(inches)	(inches)
Northwest(1)	74	10	0.14	14.70	3.95
N. Central(2)	72	8	0.01	13.32	1.47
Northeast (3)	69	3	0.00	12.53	0.69
W. Central(4)	73	6	0.32	14.52	3.65
Central (5)	72	5	0.72	15.96	4.35
E. Central(6)	70	4	0.06	16.83	3.80
Southwest(7)	74	7	0.05	14.48	4.11
S. Central(8)	73	6	0.38	15.79	4.50
Southeast(9)	71	4	0.40	16.97	4.07

¹ Precipitation amounts may vary due to an inaccurate snowfall melt.

² 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 August 28, 2011

Stations by District	Temperature past week		Seasonal precipitation beginning April 1 ¹		
	High	Low	Past week	Total	Depart normal ²
	(degrees F)	(degrees F)	(inches)	(inches)	(inches)
(1) Bowbells.....	94	54	0.02	15.04	3.86
Williston.....	95	56	0.45	12.89	3.92
Mohall.....	95	56	0.00	15.42	4.12
Minot.....	92	56	0.10	15.46	3.90
(2) Baker.....	93	52	0.00	14.23	2.77
Bottineau.....	96	49	0.00	12.47	0.32
Rugby.....	91	52	0.03	13.25	1.33
(3) Cando.....	92	46	0.00	12.94	1.93
Cavalier.....	102	44	0.00	12.63	0.38
Forest River....	94	46	0.00	13.02	1.27
Grand Forks....	89	47	0.00	14.07	2.18
Langdon.....	89	45	0.00	8.77	-3.66
St. Thomas.....	93	46	0.00	13.77	2.02
(4) Hazen.....	95	49	0.32	16.81	5.78
Turtle Lake.....	91	54	0.57	11.19	-0.30
Watford City....	96	55	0.08	15.56	5.47
(5) Carrington.....	94	52	0.00	17.73	4.57
Harvey.....	94	50	0.01	11.33	1.34
Jamestown.....	89	54	0.96	17.54	5.47
Robinson.....	91	53	0.74	15.16	3.89
Streeter.....	89	55	1.91	18.05	6.47
(6) Dazey.....	93	51	0.09	16.80	3.68
Fargo.....	89	51	0.03	16.77	4.04
Hillsboro.....	89	48	0.05	16.91	3.69
(7) Beach.....	93	56	0.00	14.04	4.19
Bowman.....	94	53	0.07	17.78	7.69
Dickinson.....	95	56	0.04	12.56	1.66
Hettinger.....	94	53	0.08	13.55	2.91
(8) Mandan.....	92	52	0.22	17.75	6.09
Linton.....	94	56	0.54	13.82	2.91
(9) Edgeley.....	92	53	0.42	16.11	3.42
Oakes.....	90	53	0.45	16.48	4.38
Wyndmere.....	89	52	0.34	18.32	4.42

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