

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



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

Released: September 22, 2008
For Week Ending: September 21, 2008
ND-CW3808

General: Mostly dry conditions with above normal temperatures last week aided harvest and accelerated the development of late season crops, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Varying amounts of precipitation were received on Sunday across the state. Reporters noted that additional time is needed to help corn progress toward maturity. Topsoil moisture supplies were rated 18 percent very short, 16 short, 64 adequate and 2 surplus compared with the five-year (2003-2007) average of 13 percent very short, 32 short, 52 adequate and 3 surplus. Subsoil moisture supplies were rated 25 percent very short, 22 short, 52 adequate and 1 surplus compared with the average of 20 percent very short, 31 short, 46 adequate and 3 surplus. Statewide, on average, there were 6.1 days suitable for fieldwork last week.

Crops: Fall tillage has begun; producers have started planting winter wheat. Spring wheat harvest was virtually complete by week's end. Durum wheat advanced 11 percentage points to 93 percent complete. All other crop conditions declined last week except for potatoes and soybeans while sugarbeets was unchanged. Corn dented was 84 percent complete, compared with 97 percent last year and 89 percent on average. Corn mature, at 15 percent complete, progressed more than a week behind the average pace. The soybean crop in the dropping leaves stage made the most progress last week, advancing 35 percentage points to 65 percent complete. Canola was 86 percent harvested by week's end. Dry edible beans were 47 percent cut, compared with 67 percent last year and 61 percent on average. Dry edible bean harvest attained 24 percent completion. Flaxseed harvest advanced 28 percentage points to 75 percent complete, behind last year and the average. The potato harvest was 45 percent complete, compared with 50 percent last year and 42 percent on average. Sugarbeets lifted were 6 percent complete, compared with the 7 percent average. Sunflower bracts turned yellow reached 79 percent complete by week's end. Sunflowers had 29 percent of the crop with bracts turned brown, compared with 53 percent last year and 46 percent on average.

Livestock: Weaning calves, hauling hay and cutting silage were the main the activities during the week. Corn cut for silage advanced 31 percentage points to 52 percent complete, compared with 55 percent last year and 62 percent on average. Pasture and range conditions were rated 21 percent very poor, 30 poor, 27 fair, 19 good and 3 excellent compared with last year when conditions were rated 3 percent very poor, 15 poor, 34 fair, 43 good and 5 excellent. Stockwater supplies were rated 50 percent adequate to surplus, compared with 76 percent last year and 63 percent on average.

Crop and Pasture Condition North Dakota, Week Ending September 21, 2008

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	3	7	25	52	13
Dry Edible Beans	1	5	27	51	16
Potatoes	0	1	14	63	22
Soybeans	1	5	14	58	22
Sugarbeets	1	3	9	67	20
Sunflowers	2	6	31	51	10
Pasture and Range	21	30	27	19	3

Crop Development Progress North Dakota, Week Ending September 21, 2008^{1 2}

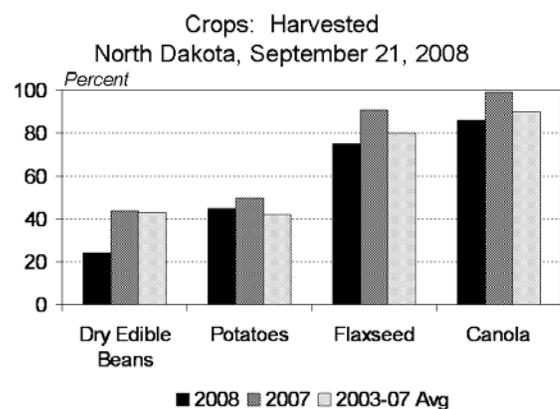
Crop	Week Ending			2003-2007 Avg
	Sept 21, 2008	Sept 14, 2008	Sept 21, 2007	
	Percent	Percent	Percent	Percent
Durum Wheat				
Harvested	93	82	97	89
Spring Wheat				
Harvested	97	91	100	96
Canola				
Harvested	86	67	99	90
Corn				
Dough	98	89	100	96
Dented	84	55	97	89
Mature	15	2	60	48
Corn for Silage				
Chopped	52	21	55	62
Dry Edible Beans				
Lower Leaves Yellowing	96	91	100	94
Dropping Leaves	90	77	99	88
Cut	47	17	67	61
Harvested	24	2	44	43
Flaxseed				
Harvested	75	47	91	80
Potatoes				
Vines Killed	86	66	92	85
Dug	45	20	50	42
Soybeans				
Lower Leaves Yellowing	95	75	97	92
Dropping Leaves	65	30	84	72
Harvested	1	0	6	8
Sugarbeets				
Lifted	6	4	10	7
Sunflowers				
Ray Flowers Dried/Dropped	96	91	97	95
Bracts Turned Yellow	79	64	88	82
Bracts Turned Brown	29	20	53	46

¹ Crop development percents represent all acreage in or beyond each stage.
² Progress is based on current intended acreage. NA = Not Available

Crops Harvested: Percent Completed, by District North Dakota, Week Ending September 21, 2008

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Durum Wheat	91	87	93	99	98	NA	100	100	NA
Spring Wheat	97	95	91	99	100	100	100	100	100
Canola	90	87	78	100	91	100	100	100	NA
Dry Edible Beans	NA	9	30	7	8	20	NA	NA	34
Flaxseed	75	63	52	87	72	100	100	99	76

NA = Not Available



~ Compiled and Published by ~

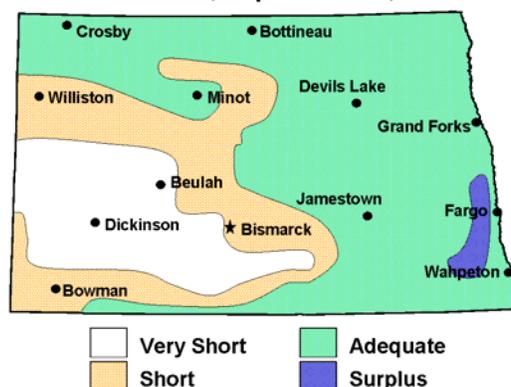
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**Soil Moisture Supplies
North Dakota, Week Ending September 21, 2008**

Date	Week Ending			2003-2007 Avg
	Sept 21, 2008	Sept 14, 2008	Sept 21, 2007	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	18	16	11	13
Short	16	14	35	32
Adequate	64	67	53	52
Surplus	2	3	1	3
Subsoil				
Very Short	25	22	11	20
Short	22	22	34	31
Adequate	52	55	54	46
Surplus	1	1	1	3

**Topsoil Moisture Supplies
North Dakota, September 21, 2008**



Weather: This past week was warm with above normal temperatures statewide and fairly dry until the weekend. Monday started off the week dry and sunny with highs in the 70s. Tuesday and Wednesday continued to be dry with highs increasing into the 70s to 80s. On Thursday, a few isolated showers occurred in the southeast part of the state with highs warming up into the 80s to 90s. Friday was dry and sunny statewide with highs cooling down into the 70s to 80s. On Saturday, it remained dry and sunny with highs cooling back down into the 60s to 80s. Sunday brought a system of thunderstorms which moved through most of the state in the evening hours with highs in the upper 70s to 80s.

Outlook, September 22-28: This week looks to start off wet and have near to above normal temperatures. On Monday, scattered thunderstorms will move through the state with highs in the 70s. Some of Monday's storms could be severe, especially in the eastern half of the state, with the chance of high winds, hail and an isolated tornado. On Tuesday, there will be scattered thunderstorms statewide as highs drop into the 60s to 70s. Wednesday will be dry with highs staying in the 60s to 70s. Thursday will be nice and dry with highs rising into the 70s to 80s. On Friday, there is a chance of an isolated shower in the eastern half of the state with highs dropping into the 60s to 70s. Saturday will be dry and nice with highs cooling into the 60s. Sunday brings a chance of isolated showers with highs in the 60s.

**Temperature & Precipitation: Districts and Stations
North Dakota, Week ending September 21, 2008**

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)	63	10	0.12	12.00	-0.25
N. Central (2)	62	9	0.05	13.64	0.20
Northeast (3)	62	7	0.14	13.02	-0.31
W. Central(4)	65	9	0.12	8.73	-3.49
Central (5)	63	7	0.43	13.23	0.11
E. Central (6)	64	8	0.22	16.14	1.33
Southwest (7)	65	10	0.05	8.36	-3.21
S. Central(8)	66	9	0.03	11.31	-1.17
Southeast (9)	64	7	0.49	14.46	-0.23

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 September 21, 2008**

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	82	42	0.00	12.48	-0.41
Williston	85	47	0.38	7.60	-2.54
Mohall	84	43	0.01	12.43	-0.46
Minot	84	43	0.10	15.49	2.43
(2) Baker	83	42	0.01	16.08	3.23
Bottineau	84	39	0.06	12.54	-1.33
Rugby	84	43	0.09	12.29	-1.29
(3) Cando	84	40	0.52	13.84	1.78
Cavalier	86	41	0.00	13.56	-0.26
Forest River	86	41	0.13	11.07	-2.25
Grand Forks	82	43	0.04	13.71	0.11
Langdon	84	40	0.13	11.95	-1.95
St. Thomas	86	42	0.02	14.02	0.70
(4) Hazen	88	42	0.02	7.46	-4.92
Turtle Lake	86	43	0.00	10.86	-1.90
Watford City	89	46	0.33	7.88	-3.65
(5) Carrington	84	42	0.43	12.51	-2.22
Harvey	84	43	0.83	17.07	5.83
Jamestown	86	43	0.49	12.90	-0.67
Robinson	88	42	0.15	10.45	-2.31
Streeter	85	41	0.25	13.21	-0.09
(6) Dazey	87	44	0.65	11.84	-3.00
Fargo	86	44	0.01	19.59	5.00
Hillsboro	87	40	0.01	16.98	1.99
(7) Beach	88	46	0.00	7.17	-3.96
Bowman	89	40	0.00	7.70	-3.42
Dickinson	90	42	0.18	6.73	-5.54
Hettinger	90	41	0.00	11.86	0.10
(8) Mandan	90	44	0.07	12.04	-0.94
Linton	88	42	0.00	10.58	-1.40
(9) Edgeley	86	42	0.80	11.89	-2.45
Oakes	88	41	0.48	13.88	-0.11
Wyndmere	87	41	0.18	17.62	1.88

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