

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 29, 2008
For Week Ending: September 28, 2008
ND-CW3908

General: Wet conditions in the eastern two thirds of the state last week slowed harvest progress, while above normal temperatures accelerated the development of remaining crops, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Significant amounts of precipitation were received early in the week, especially in the central and northeastern districts. While additional time is needed to help corn progress toward maturity, producers were waiting for a hard frost to dry down soybeans and sunflowers for harvest. Topsoil moisture supplies were rated 18 percent very short, 15 short, 62 adequate and 5 surplus compared with the five-year (2003-2007) average of 13 percent very short, 32 short, 51 adequate and 4 surplus. Subsoil moisture supplies were rated 23 percent very short, 21 short, 52 adequate and 4 surplus compared with the average of 20 percent very short, 31 short, 46 adequate and 3 surplus. Statewide, on average, there were 5.2 days suitable for fieldwork last week.

Crops: Wet soil conditions in many areas have slowed crop harvest; producers continued planting winter wheat. Durum wheat harvest was virtually complete at 97 percent compared with 93 percent on average. Crop conditions slightly declined last week except for corn which improved. Corn mature, at 39 percent complete, was still behind the average pace of 68 percent. The soybean harvest made modest progress last week, with 9 percent harvested, compared with 29 percent last year and 26 percent on average. Soybeans in the dropping leaves stage made the most progress last week, advancing 29 percentage points to 94 percent complete. Canola was 96 percent harvested by week's end. Dry edible beans were 60 percent cut, compared with 82 percent last year and 74 percent on average. Dry edible bean harvest progressed to 34 percent complete. Flaxseed harvest advanced 10 percentage points to 85 percent complete, behind last year and the average. The potato harvest was 60 percent dug, compared with 68 percent last year and 61 percent on average. Sugarbeets lifted were only 9 percent complete, compared with the 12 percent average. Sunflower bracts turned brown reached 53 percent complete by week's end, compared with 72 percent last year and 65 percent on average.

Livestock: Livestock producers were completing fall vaccinations and weaning calves in addition to hauling hay and cutting silage being the main the activities during the week. Corn cut for silage advanced 16 percentage points to 68 percent complete, compared with 78 percent both last year and average. Pasture and range conditions were rated 20 percent very poor, 28 poor, 26 fair, 22 good and 4 excellent compared with last year when conditions were rated 3 percent very poor, 14 poor, 35 fair, 43 good and 6 excellent. Stockwater supplies improved last week and were rated 59 percent adequate to surplus, compared with 77 percent last year and 63 percent on average.

Crop and Pasture Condition North Dakota, Week Ending September 28, 2008

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	3	6	24	51	16
Dry Edible Beans	1	7	33	44	15
Soybeans	1	6	16	57	20
Sugarbeets	1	4	9	62	24
Sunflowers	2	5	33	50	10
Pasture and Range	20	28	26	22	4

Crop Development Progress North Dakota, Week Ending September 28, 2008^{1 2}

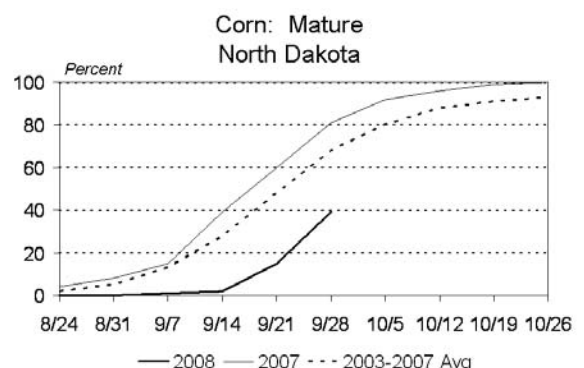
Crop	Week Ending			2003-2007 Avg
	Sept 28, 2008	Sept 21, 2008	Sept 28, 2007	
	Percent	Percent	Percent	Percent
Durum Wheat				
Harvested	97	93	99	93
Canola				
Harvested	96	86	100	94
Corn				
Dented	94	84	99	94
Mature	39	15	81	68
Harvested for Grain	0	0	4	3
Corn for Silage				
Chopped	68	52	78	78
Dry Edible Beans				
Dropping Leaves	98	90	100	93
Cut	60	47	82	74
Harvested	34	24	62	59
Flaxseed				
Harvested	85	75	96	87
Potatoes				
Vines Killed	93	86	96	92
Dug	60	45	68	61
Soybeans				
Dropping Leaves	94	65	95	88
Harvested	9	1	29	26
Sugarbeets				
Lifted	9	6	15	12
Sunflowers				
Bracts Turned Yellow	93	79	95	90
Bracts Turned Brown	53	29	72	65
Harvested	0	NA	2	2

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 28, 2008

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	Percent								
Durum Wheat	95	96	96	99	100	100	100	100	100
Canola	99	93	93	100	98	100	100	100	NA
Dry Edible Beans	30	14	39	19	20	36	NA	NA	59
Flaxseed	87	72	65	91	86	100	100	93	84

NA = Not Available



~ Compiled and Published by ~

OFFICIAL BUSINESS
 Penalty for Private Use, \$300

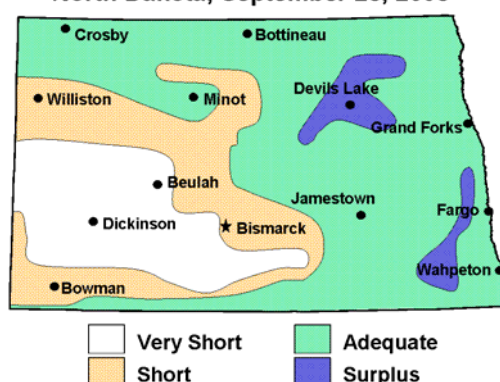
ADDRESS SERVICE REQUESTED

NORTH DAKOTA CROP WEATHER REPORT, Week Ending September 28, 2008

**Soil Moisture Supplies
 North Dakota, Week Ending September 28, 2008**

Date	Week Ending			2003-2007 Avg
	Sept 28, 2008	Sept 21, 2008	Sept 28, 2007	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	18	18	13	13
Short	15	16	36	32
Adequate	62	64	50	51
Surplus	5	2	1	4
Subsoil				
Very Short	23	25	12	20
Short	21	22	35	31
Adequate	52	52	52	46
Surplus	4	1	1	3

**Topsoil Moisture Supplies
 North Dakota, September 28, 2008**



Weather: This past week was warm with above normal temperatures statewide and fairly wet across the state most of the week. Monday started off the week wet as a system of showers and thunderstorms moved through the state with highs in the 70s. Some of Monday's storms were strong with four reports of hail and three high wind reports coming from the east central region of the state. On Tuesday, scattered thunderstorms and rain moved through the state with highs falling into the 60s to low 70s. Wednesday brought a few isolated thunderstorms which moved through the southeast part of the state with highs in the 60s to low 70s. Thursday was fairly dry across the state minus a few isolated showers in the southeastern part of the state with highs rising into the 70s to 80s. On Friday, a few more isolated showers occurred in the southeastern part of the state as highs fell back into the 60s to 70s. Saturday was dry with highs cooling into the 50s to low 70s. Sunday was fairly dry except for a few isolated showers in the southeastern part of the state with highs in the 60s.

Outlook, Sept. 29-Oct. 5: This week looks to be dry and sunny with above normal temperatures statewide. Monday will start off the week cool and dry with highs in the 50s to low 70s. On Monday night, there is a chance of patchy frost in the eastern half of the state and more widespread frost and freeze conditions in the western half of the state. Tuesday and Wednesday will be dry with highs warming into the 60s to 70s. Thursday and Friday brings dry and sunny weather statewide with highs in the upper 60s to low 80s. On Saturday, there is a chance of an isolated shower in the western half of the state with highs in the 70s. Sunday brings a chance of an isolated shower statewide with highs going back to near normal with highs in the 60s to 70s.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending September 28, 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)	58	7	0.10	12.10	-0.52
N. Central(2)	56	5	0.35	13.99	0.16
Northeast(3)	55	3	1.99	15.01	1.32
W. Central(4)	59	5	0.22	8.95	-3.62
Central (5)	56	3	0.92	14.15	0.64
E. Central(6)	58	5	0.46	16.60	1.34
Southwest(7)	59	6	0.14	8.50	-3.42
S. Central(8)	58	5	0.54	11.84	-0.98
Southeast(9)	60	6	0.35	14.81	-0.33

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending September 28, 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	83	36	0.12	12.60	-0.72
Williston	81	40	0.05	7.65	-2.77
Mohall	82	32	0.15	12.58	-0.73
Minot	81	34	0.08	15.57	2.14
(2) Baker	76	37	0.03	16.11	2.91
Bottineau	79	32	0.40	12.94	-1.34
Rugby	79	35	0.62	12.91	-1.09
(3) Cando	75	33	0.88	14.72	2.38
Cavalier	74	38	3.83	17.39	3.20
Forest River	75	37	1.65	12.72	-0.95
Grand Forks	76	40	0.96	14.67	0.65
Langdon	73	35	1.96	13.91	-0.34
St. Thomas	73	41	2.64	16.66	2.99
(4) Hazen	82	34	0.02	7.48	-5.25
Turtle Lake	80	36	0.40	11.26	-1.85
Watford City	84	39	0.23	8.11	-3.77
(5) Carrington	76	36	1.38	13.89	-1.26
Harvey	78	34	0.62	17.69	6.12
Jamestown	77	38	0.60	13.50	-0.44
Robinson	78	37	1.42	11.87	-1.29
Streeter	76	38	0.59	13.80	0.09
(6) Dazey	78	36	0.68	12.52	-2.74
Fargo	79	41	0.50	20.09	5.01
Hillsboro	79	40	0.21	17.19	1.75
(7) Beach	84	36	0.17	7.34	-4.14
Bowman	84	31	0.07	7.77	-3.70
Dickinson	83	37	0.14	6.87	-5.75
Hettinger	87	35	0.17	12.03	-0.08
(8) Mandan	77	40	0.44	12.48	-0.85
Linton	79	38	0.63	11.21	-1.10
(9) Edgeley	77	39	0.35	12.24	-2.45
Oakes	82	42	0.16	14.04	-0.46
Wyndmere	82	42	0.54	18.16	1.93

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.

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.