

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

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For Week Ending: October 12, 2008
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General: Rainfall last week halted harvest in most areas of the state, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Producers in eastern areas remain in need of a hard freeze to dry down corn, soybeans and sunflowers, according to reporters. The low temperatures ranged from 24 degrees F in Bottineau to 40 degrees F in Dazey. Topsoil moisture supplies were rated 8 percent very short, 17 short, 57 adequate and 18 surplus compared with the five-year (2003-2007) average of 12 percent very short, 27 short, 58 adequate and 3 surplus. Subsoil moisture supplies were rated 21 percent very short, 19 short, 45 adequate and 15 surplus compared with the average of 18 percent very short, 30 short, 49 adequate and 3 surplus. Statewide, on average, there were 4.0 days suitable for fieldwork last week.

Crops: Corn mature, at 75 percent complete, progressed behind last year and the average. Corn harvest began last week. Soybean harvest advanced 23 percentage points to 60 percent complete, compared with 70 percent last year and 76 percent on average. Dry edible bean harvest was 76 percent complete. Flaxseed harvest was virtually complete by week's end. Potatoes dug reached 92 percent complete, compared with 90 percent last year and 91 percent on average. Sugarbeets were 60 percent lifted, compared with 69 percent last year and 66 percent on average.

Livestock: Hauling hay, cutting silage and weaning calves remained the main activities last week. Corn cut for silage reached 89 percent complete, compared with 96 percent last year and 95 percent on average. Pasture and range conditions were rated 22 percent very poor, 31 poor, 25 fair, 18 good and 4 excellent compared with last year when conditions were rated 4 percent very poor, 15 poor, 34 fair, 52 good and 5 excellent. Stockwater supplies were rated 54 percent adequate to surplus, compared with 75 percent last year and 64 percent on average.

Crop and Pasture Condition North Dakota, Week Ending October 12, 2008

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	3	7	23	53	14
Soybeans	2	6	20	62	10
Sugarbeets	1	3	6	59	31
Sunflowers	2	5	32	50	11
Pasture and Range	22	31	25	18	4

Crop Development Progress North Dakota, Week Ending October 12, 2008^{1 2}

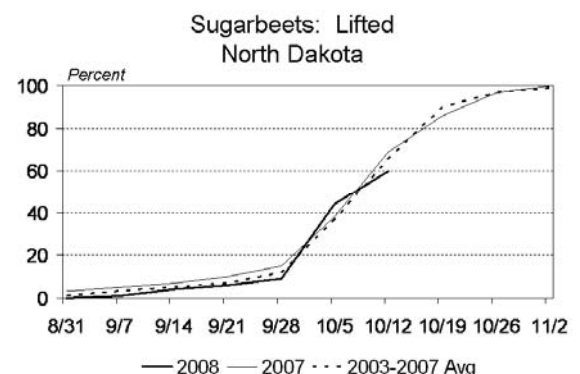
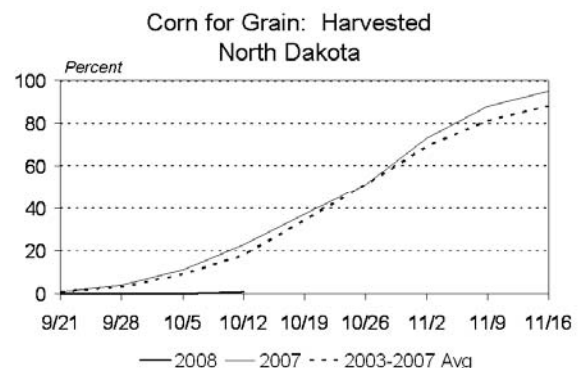
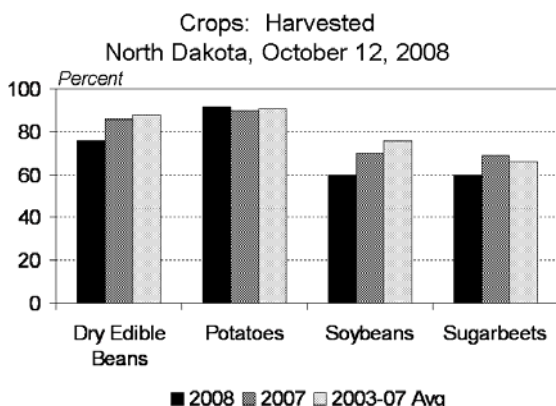
Crop	Week Ending			2003-2007 Avg
	Oct 12, 2008	Oct 5, 2008	Oct 12, 2007	
	Percent	Percent	Percent	Percent
Corn				
Mature	75	63	96	88
Harvested for Grain	1	0	23	18
Corn for Silage				
Chopped	89	76	96	95
Dry Edible Beans				
Cut	88	83	94	94
Harvested	76	65	86	88
Flaxseed				
Harvested	97	93	100	96
Potatoes				
Dug	92	80	90	91
Soybeans				
Harvested	60	37	70	76
Sugarbeets				
Lifted	60	44	69	66
Sunflowers				
Bracts Turned Brown	85	68	94	95
Harvested	4	1	14	17

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 October 12, 2008

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Dry Edible Beans	NA	49	77	88	67	87	NA	NA	97
Flaxseed	97	95	82	98	99	100	100	99	95
Soybeans	69	44	42	NA	63	50	NA	52	81

NA = Not Available



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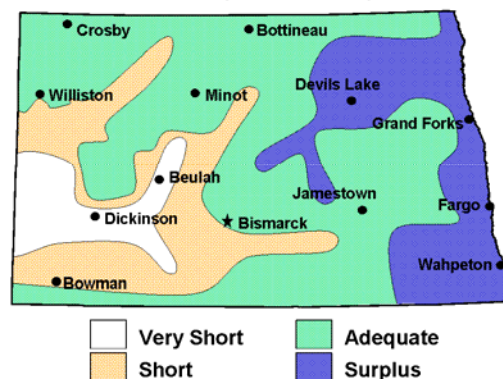
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending October 12, 2008

Soil Moisture Supplies
 North Dakota, Week Ending October 12, 2008

Date	Week Ending			2003-2007 Avg
	Oct 12, 2008	Oct 5, 2008	Oct 12, 2007	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	8	15	12	12
Short	17	18	31	27
Adequate	57	61	56	58
Surplus	18	6	1	3
Subsoil				
Very Short	21	21	12	18
Short	19	22	34	30
Adequate	45	53	53	49
Surplus	15	4	1	3

Topsoil Moisture Supplies
 North Dakota, October 12, 2008



Weather: This past week had near normal temperatures across much of the state with above normal temperatures in the south and east. Most areas of the state received precipitation with the heaviest amounts in the eastern half. Monday started off the week wet in the eastern third of the state with highs in the upper 50s to 60s. A few scattered showers moved into the western half of the state late Tuesday with highs in the 60s to low 70s statewide. On Wednesday, highs were in the upper 50s to 60s with only a few isolated showers. Thursday was dry with highs in the 50s. Friday was cooler statewide with highs mostly in the 40s with widespread precipitation in the southern half of the state and heaviest amounts in the southeast. On Saturday, highs were in the upper 30s to 40s with precipitation statewide and thunderstorms in the eastern part of the state. Highs on Sunday ranged from the 30s in the west to the 60s in the east. Precipitation occurred statewide with snow in the far western part of the state and rain in the east.

Outlook, October 13-19: This week looks to be drier than last week with near normal temperatures much of the week. Monday will start off the week much cooler than normal but mainly dry with only a few scattered snow showers in the west and isolated showers in the east. Highs will be in the 30s and 40s. Tuesday and Wednesday will be dry and warmer with highs in the 50s. There is a chance of showers on Thursday with highs in the 40s to 50s. Friday will be dry with highs in the 50s. Highs on Saturday and Sunday will be in the 50s and 60s. Saturday will be dry with a chance of rain on Sunday.

Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending October 12, 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)	46	0	1.00	13.56	0.30
N. Central(2)	45	0	1.68	15.79	1.27
Northeast (3)	47	0	2.25	17.93	3.53
W. Central(4)	49	0	0.77	9.98	-3.29
Central (5)	49	0	1.71	16.10	1.89
E. Central(6)	52	4	2.45	19.63	3.44
Southwest(7)	49	1	0.85	9.79	-2.81
S. Central(8)	50	2	1.31	13.34	-0.18
Southeast(9)	51	2	3.59	18.61	2.64

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 October 12, 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	64	25	0.79	13.87	-0.11
Williston	66	30	0.68	8.90	-1.99
Mohall	64	27	1.27	14.29	0.22
Minot	64	32	1.26	17.20	3.10
(2) Baker	62	31	1.91	18.03	4.11
Bottineau	64	24	1.17	14.23	-0.72
Rugby	62	29	1.97	15.11	0.41
(3) Cando	60	30	2.40	17.49	4.57
Cavalier	62	32	2.66	20.68	5.73
Forest River	63	33	1.91	15.65	1.28
Grand Forks	66	39	2.73	18.21	3.39
Langdon	59	31	1.83	16.35	1.40
St. Thomas	61	35	1.96	19.21	4.84
(4) Hazen	69	33	1.05	8.53	-4.90
Turtle Lake	66	34	0.82	12.41	-1.37
Watford City	67	29	0.45	8.99	-3.59
(5) Carrington	62	36	1.82	15.88	-0.13
Harvey	64	36	0.70	18.62	6.35
Jamestown	62	38	2.42	16.03	1.39
Robinson	64	33	1.34	13.53	-0.31
Streeter	62	34	2.28	16.45	2.13
(6) Dazey	63	40	2.04	14.78	-1.32
Fargo	66	38	2.76	23.53	7.47
Hillsboro	66	39	2.54	20.58	4.17
(7) Beach	70	27	0.44	8.18	-3.92
Bowman	71	28	0.69	8.84	-3.33
Dickinson	69	29	0.87	8.23	-5.09
Hettinger	71	27	1.38	13.90	1.09
(8) Mandan	68	34	1.02	13.64	-0.39
Linton	66	32	1.60	13.04	0.03
(9) Edgeley	64	37	2.24	14.96	-0.43
Oakes	66	34	4.31	18.38	2.96
Wyndmere	66	39	4.21	22.50	5.39

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