

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



Released: September 8, 2008
For Week Ending: September 7, 2008
ND-CW3608

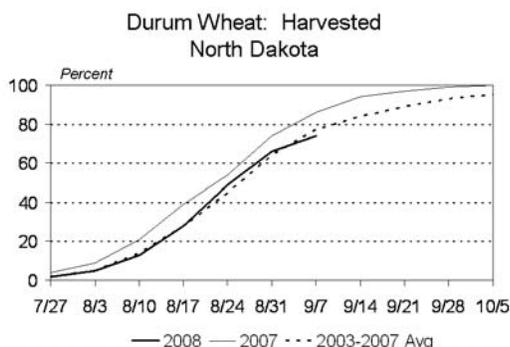
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General: The completion of the small grain harvest and late season crop progress was slowed last week as intermittent rain showers swept across the state with mostly cool temperatures, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. The greatest amounts of precipitation were received in the southeastern corner of the state. Frost was reported in the southern districts last week. Some corn and soybean producers were concerned about their crops reaching maturity due to slow crop development. Topsoil moisture supplies were rated 17 percent very short, 20 short, 62 adequate and 1 surplus compared with the five-year (2003-2007) average of 20 percent very short, 31 short, 46 adequate and 3 surplus. Subsoil moisture supplies were rated 23 percent very short, 28 short and 49 adequate compared with the average of 21 percent very short, 30 short, 46 adequate and 3 surplus. Statewide, on average, there were 4.0 days suitable for fieldwork last week.

Crops: Wet field conditions delayed small grain harvest in some areas last week. Durum wheat harvested advanced 8 percentage points to 74 percent complete by week's end, behind last year and the average. Spring wheat harvested, at 87 percent complete, progressed behind last year and the average. The barley and oat harvest were virtually complete by week's end.

All other crop conditions improved last week except for soybeans which was unchanged. Corn in the dough stage advanced 24 percentage points to 82 percent complete, remaining a week behind the average. Corn in the dented stage, at 34 percent complete, progressed more than a week behind last year and the average. Soybeans had 51 percent of their acreage in the lower leaves yellowing stage and 12 percent in the dropping leaves stage, both behind last year and the average. Canola harvest reached 52 percent by week's end, remaining more than a week behind last year and the average. Dry edible beans had 84 percent of their acreage in the lower leaves yellowing and beyond stage and 59 percent with dropping leaves, both behind last year and the average. Flaxseed harvest advanced to 40 percent complete by week's end. Potatoes dug reached 7 percent complete, compared with 12 percent last year and on average. The sunflower crop had 84 percent of their acreage in the ray flowers dried/dropped and beyond stage, behind last year but ahead of the average. The sunflower crop had 40 percent with bracts turned yellow, behind last year and the average.

Livestock: Producers were busy hauling hay and giving pre-weaning shots to calves. The second cutting of alfalfa was 90 percent complete by week's end. The hay crop condition was rated 21 percent very poor, 37 poor, 30 fair, 10 good and 2 excellent. Pasture and range conditions were rated 19 percent very poor, 31 poor, 31 fair, 17 good and 2 excellent compared with last year when conditions were rated 2 percent very poor, 12 poor, 33 fair, 47 good and 6 excellent. Stockwater supplies were rated 53 percent adequate to surplus, compared with 80 percent last year and 65 percent on average.



Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	2	7	24	54	13
Dry Edible Beans	1	5	28	51	15
Flaxseed	4	17	47	30	2
Potatoes	0	2	17	61	20
Soybeans	1	5	17	57	20
Sugarbeets	1	4	8	68	19
Sunflowers	2	5	32	48	13
Pasture and Range	19	31	31	17	2

Crop	Week Ending			2003-2007 Avg
	Sept 7, 2008	Aug 31, 2008	Sept 7, 2007	
	Percent	Percent	Percent	Percent
Barley				
Harvested	97	93	100	95
Durum Wheat				
Harvested	74	66	86	77
Spring Wheat				
Harvested	87	81	97	88
Oats				
Harvested	96	90	99	95
Canola				
Swathed	92	90	100	97
Harvested	52	41	93	78
Corn				
Dough	82	58	98	90
Dented	34	14	76	65
Mature	1	0	15	13
Corn for Silage				
Chopped	16	10	20	30
Dry Edible Beans				
Fully Podded	96	92	99	94
Lower Leaves Yellowing	84	66	90	80
Dropping Leaves	59	34	66	62
Cut	4	NA	20	30
Harvested	1	NA	9	15
Flaxseed				
Harvested	40	27	68	59
Potatoes				
Vines Killed	53	36	49	55
Dug	7	3	12	12
Soybeans				
Fully Podded	97	92	99	96
Lower Leaves Yellowing	51	29	76	61
Dropping Leaves	12	5	37	28
Sugarbeets				
Lifted	1	0	5	3
Sunflowers				
Ray Flowers Dried/Dropped	84	70	88	80
Bracts Turned Yellow	40	19	63	50
Bracts Turned Brown	10	2	22	14

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

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Barley	97	98	91	100	100	100	100	100	100
Durum Wheat	68	61	50	90	94	NA	100	96	NA
Spring Wheat	80	79	71	94	92	100	100	99	99
Oats	84	94	88	99	95	100	100	100	100
Canola	38	42	50	97	68	NA	99	64	NA
Flaxseed	28	17	14	79	55	100	99	57	46

NA = Not Available

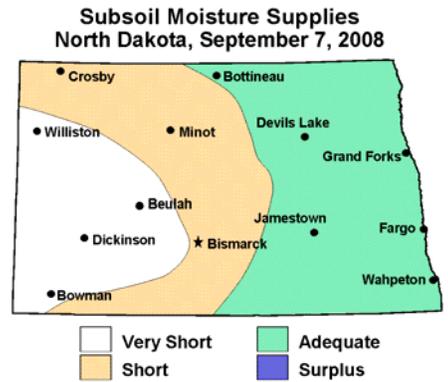
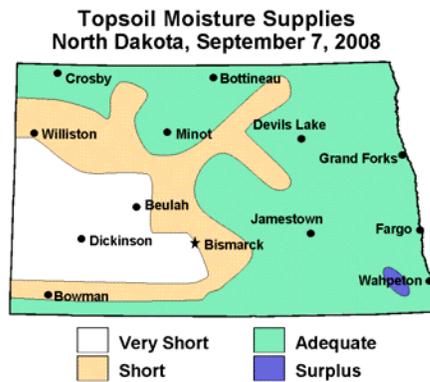
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending September 7, 2008

**Soil Moisture Supplies
 North Dakota, Week Ending Sept. 7, 2008**

Date	Week Ending			2003-2007 Avg
	Sept 7, 2008	Aug 31, 2008	Sept 7, 2007	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	17	20	10	20
Short	20	23	34	31
Adequate	62	56	55	46
Surplus	1	1	1	3
Subsoil				
Very Short	23	24	9	21
Short	28	27	35	30
Adequate	49	49	55	46
Surplus	0	0	1	3



Weather: This past week had near to below normal temperatures with most parts of the state receiving precipitation. Monday started off the week wet as a system of rain and a few thunderstorms moved through the state with highs in the 50s in the western half of the state and 80s to low 90s in the eastern half of the state. On Tuesday, scattered showers moved through the state with highs in the 50s to low 60s. Wednesday brought scattered showers mainly through the western half of the state with highs in the 60s to low 70s. On Thursday, scattered showers moved through the state with highs in the 60s to 70s. Friday brought isolated showers through the state with highs in the 60s. On Saturday, some light scattered showers progressed across the state with highs in the 60s to low 70s. Sunday brought light isolated showers that moved through the state with highs in the 50s to 60s.

Outlook, September 8-14: This week looks to have near normal temperatures with most parts of the state receiving precipitation. Monday will start off the week a bit wet with scattered showers moving through the state with highs in the upper 50s to 60s. Tuesday will be dry with highs increasing into the 70s. On Wednesday, scattered showers and thunderstorms will move through the state with highs in the upper 60s to 70s. Thursday will be dry with highs in the 70s. Friday will continue to be dry with highs increasing into the high 70s to lower 80s. Saturday brings a chance of an isolated shower in the eastern half of the state with highs dropping into the upper 60s to 70s. On Sunday, there is a chance of scattered showers in the eastern half of the state with highs in the 60s to 70s.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending September 7, 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)	52	-6	1.42	11.49	0.08
N. Central(2)	51	-7	0.99	13.17	0.58
Northeast (3)	59	-1	1.33	12.48	-0.08
W. Central(4)	52	-9	0.71	8.34	-3.12
Central (5)	57	-4	1.19	12.42	0.12
E. Central(6)	64	2	2.02	14.57	0.70
Southwest(7)	51	-10	0.34	8.24	-2.62
S. Central(8)	53	-8	0.87	11.00	-0.85
Southeast(9)	64	1	1.36	11.99	-1.73

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending September 7, 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	65	39	1.87	12.21	0.30
Williston	66	39	1.06	6.85	-2.64
Mohall	66	40	1.70	12.06	0.02
Minot	67	40	1.06	14.86	2.64
(2) Baker	65	39	1.44	15.70	3.58
Bottineau	67	34	0.67	11.96	-1.00
Rugby	66	37	0.87	11.84	-0.85
(3) Cando	74	38	2.19	13.02	1.51
Cavalier	76	42	1.60	13.35	0.37
Forest River	85	41	0.70	10.72	-1.76
Grand Forks	86	42	1.54	12.39	-0.33
Langdon	76	39	0.94	11.51	-1.65
St. Thomas	76	41	1.04	13.89	1.41
(4) Hazen	69	34	0.65	7.28	-4.30
Turtle Lake	66	38	0.70	10.46	-1.60
Watford City	67	41	0.79	7.27	-3.45
(5) Carrington	76	38	1.54	11.84	-2.05
Harvey	67	38	1.39	15.93	5.32
Jamestown	82	41	0.65	11.78	-0.95
Robinson	75	38	0.86	10.10	-1.82
Streeter	81	38	1.50	12.47	0.12
(6) Dazey	85	40	0.50	10.36	-3.58
Fargo	91	43	2.84	18.17	4.56
Hillsboro	87	40	2.72	15.17	1.13
(7) Beach	66	35	0.61	7.04	-3.36
Bowman	67	34	0.19	7.67	-2.86
Dickinson	68	36	0.27	6.47	-4.98
Hettinger	68	34	0.27	11.79	0.71
(8) Mandan	67	38	1.14	11.87	-0.41
Linton	70	40	0.60	10.14	-1.28
(9) Edgeley	86	40	1.00	8.48	-5.05
Oakes	87	40	0.85	12.49	-0.38
Wydmere	90	42	2.22	15.01	0.25

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.

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