NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT

USDA, NASS
North Dakota
Field Office

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

Released: September 6, 2005
For Week Ending: September 4, 2005
ND-CW3605

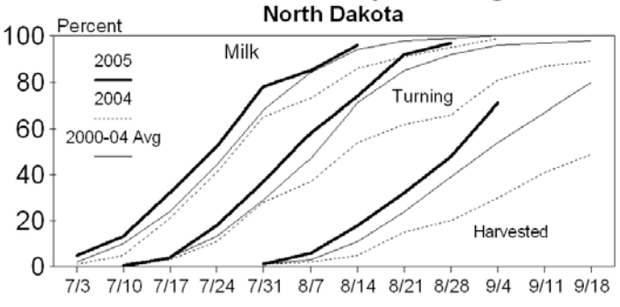
General: Favorable weather pushed small grain harvest to about two weeks ahead of the five-year (2000-2004) average, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Strong winds were reported over parts of the state which caused some damage to crops lying in swaths. Reporters in western areas indicated some fall harvested crops still needed rain to aid development. On average, there were 6.1 days suitable for fieldwork statewide. Topsoil and subsoil moisture supplies declined slightly during the week. Topsoil moisture supplies were rated 3 percent very short, 26 short, 64 adequate and 7 surplus.

Crops: Barley and oat harvest neared completion and wheat harvest advanced rapidly. As of September 4, hard red spring wheat was 89 percent harvested compared with 51 percent last year and 77 percent on average. Durum wheat was 71 percent harvested compared with 30 percent last year and 54 percent on average. Barley and oats were 97 and 96 percent harvested, respectively.

Development of all other crops made good progress last week aided by warm, sunny conditions. Corn dented reached 53 percent, advancing 25 percentage points during the week. Dry edible beans mature leaves dropping gained 41 percentage points. Soybeans lower leaves yellowing, at 41 percent, moved closer to average. The sunflower bracts turned yellow were 41 percent compared with 33 percent on average. Seventy-three percent of the canola and 46 percent of the flaxseed were harvested. Condition ratings for corn, dry edible beans and soybeans declined during the week, but were considerably better than a year ago.

Livestock: Ranchers were busy hauling hay as baling neared completion. The second cutting of alfalfa and other hay baling were both 95 percent complete. Range and pasture condition remained relatively stable at 62 percent good to excellent. Stockwater supplies were rated 1 percent very short, 8 short, 83 adequate and 8 surplus.

Durum Wheat: Development Progress
North Dakota



Crop Development Progress [1/]
September 4, 2005 with Comparisons

Crop	Week Ending			2000-2004 Avg.
	Sept 4, 2005	Aug 28, 2005	Sept 4, 2004	
	(Percent)			
BARLEY				
Harvested	97	88	71	86
DURUM WHEAT				
Harvested	71	48	30	54
HRS WHEAT				
Harvested	89	73	51	77
OATS				
Harvested	96	87	77	88
CANOLA				
Swathed	98	90	85	96
Harvested	73	44	27	59
CORN				
Dough	93	87	53	89
Dented	53	28	11	58
Mature	4	0	0	9
CORN FOR SILAGE				
Chopped	9	3	11	17
DRY EDIBLE BEANS				
Fully Podded	99	95	68	91
Lower Leaves Yellowing	89	59	18	69
Mature Leaves Dropping	57	16	5	47
Cut	11	NA	2	13
DRY EDIBLE PEAS				
Harvested	99	88	NA	NA
FLAXSEED				
Harvested	46	21	13	40
POTATOES				
Vines Killed	43	20	42	49
Dug	6	NA	3	5
SOYBEANS				
Fully Podded	96	87	82	93
Lower Leaves Yellowing	41	14	14	44
Mature Leaves Dropping	8	1	1	12
SUNFLOWER				
Ray Flowers Dried/Dropped	83	54	33	71
Bracts Turned Yellow	41	12	5	33
Bracts Turned Brown	6	NA	0	4

1/ Crop development percents represent all acreage in or beyond each stage.
NA = Not Available

Crop and Pasture Condition
Week Ending September 4, 2005

Crop	Very Poor	Poor	Fair	Good	Excellent
			(Percent)		
Corn	2	5	22	46	25
Dry Edible Beans	2	12	27	48	11
Flaxseed	0	1	17	71	11
Potatoes	2	11	31	45	11
Soybeans	1	6	20	49	24
Sugarbeets	6	15	28	47	4
Sunflower	0	2	17	62	19
Pasture and Range	2	7	29	53	9

Harvest Progress by District
September 4, 2005

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
					(Percent)				
Barley	98	98	93	97	99	100	98	99	99
Durum Wheat	60	78	69	80	89	99	92	91	84
HR Spring Wheat	73	83	84	86	95	99	95	96	96
Oats	91	88	94	96	96	99	96	98	99

~ Compiled and Published by ~
USDA, National Agricultural Statistics Service, North Dakota Field Office • P.O. Box 3166 • Fargo, ND 58108 • 701-239-5306
E-mail: nass-nd@nass.usda.gov • Internet: http://www.nass.usda.gov/nd/

USDA, NASS, NORTH DAKOTA FIELD OFFICE
PO BOX 3166
FARGO ND 58108-3166

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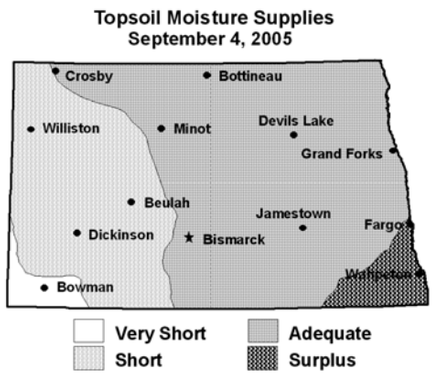
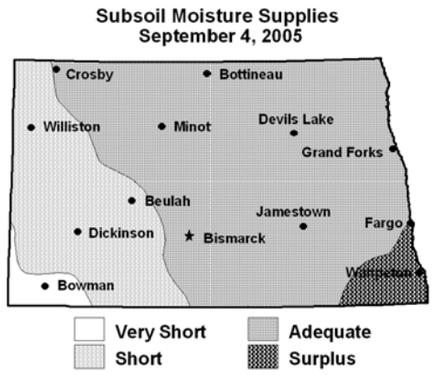
Soil Moisture: North Dakota

Date	Week Ending			2000-2004 Avg.
	Sept 4, 2005	Aug 28, 2005	Sept 4, 2004	
	(Percent)			
TOPSOIL				
Very Short	3	2	15	20
Short	26	18	20	28
Adequate	64	72	58	47
Surplus	7	8	7	5
SUBSOIL				
Very Short	4	4	21	18
Short	22	17	20	26
Adequate	68	72	52	51
Surplus	6	7	7	5





Weather: Skies were mostly sunny on Monday and Tuesday with temperatures in the upper 70s east to around 90 degrees south and west. Scattered showers and thunderstorms were found across the west on Tuesday. Cloudy skies and scattered showers helped keep temperatures cool on Wednesday. Highs ranged from the upper 60s north to the mid-70s southwest. Temperatures warmed into the 70s under sunny skies on Thursday and Friday. Morning lows on Friday were chilly with temperatures dipping into the upper 30s north to mid-40s south. The holiday weekend brought a return to summer-like conditions. Highs ranged from the mid-80s east to the mid-90s in the southern and western parts of the state.

Outlook, September 6-11: Mostly sunny skies will dominate for the start of the short workweek. High pressure will move across the state for Tuesday and Wednesday. Highs will be in the 70s for the majority of the state. Look for a chance of scattered thunderstorms in the west late on Wednesday. Showers and thunderstorms will move into the eastern areas on Thursday and possibly linger into early Friday. Temperatures should warm slightly by week's end with highs in the upper 70s east to the mid-80s southwest on Thursday. Temperatures will be a few degrees warmer on Friday. Temperatures will continue to be mild on Saturday with dry conditions. Cooler temperatures will settle in for the latter half of the weekend and into early next week, along with a chance for some showers.

Temperature & Precipitation: Districts and Stations
North Dakota, Week ending September 4, 2005

District Averages		Average Temperature		Seasonal Precipitation Beginning April 1[1/]		
		Past Week	Depart Normal[2/]	Past Week	Total	Depart Normal[2/]
		(Degrees F)		(Inches)		
Northwest	(1)	66	4	0.15	11.84	0.68
N. Central	(2)	64	3	0.01	17.63	5.31
Northeast	(3)	63	0	0.09	15.43	3.11
W. Central	(4)	67	3	0.03	12.61	1.37
Central	(5)	66	3	0.30	13.66	1.60
E. Central	(6)	63	0	0.11	17.70	4.13
Southwest	(7)	70	7	0.06	12.36	1.67
S. Central	(8)	70	6	0.04	15.01	3.35
Southeast	(9)	65	1	0.91	20.40	6.96

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 4, 2005

Stations by District	Temperature Past Week		Seasonal Precipitation Beginning April 1[1/]		
	High	Low	Past Week	Total	Depart Normal[2/]
	(Degrees F)		(Inches)		
(1) Bowbells	86	42	0.52	11.64	0.01
Williston	96	47	0.00	8.88	-0.41
Mohall	85	41	0.07	10.22	-1.54
Minot	88	45	0.00	16.63	4.65
(2) Baker	92	46	0.03	18.27	6.39
Bottineau	84	38	0.00	18.21	5.53
Rugby	87	40	0.00	16.42	4.01
(3) Cando	86	39	0.17	15.63	4.28
Cavalier	86	41	0.00	15.35	2.61
Forest River	87	41	0.00	16.22	3.98
Grand Forks	85	43	0.00	15.97	3.53
Langdon	85	40	0.39	15.38	2.46
St. Thomas	85	43	0.00	14.05	1.81
(4) Hazen	93	39	0.09	14.87	3.49
Turtle Lake	88	44	0.00	11.24	-0.62
Watford City	93	47	0.00	11.73	1.25
(5) Carrington	89	39	0.16	11.24	-2.41
Harvey	95	39	0.03	15.25	4.84
Jamestown	88	45	0.89	18.91	6.42
Robinson	92	44	0.29	11.55	-0.13
Streeter	92	42	0.14	11.34	-0.73
(6) Dazey	86	42	0.04	17.37	3.71
Fargo	84	43	0.28	19.14	5.85
Hillsboro	84	41	0.00	16.59	2.83
(7) Beach	97	45	0.00	14.08	3.88
Bowman	97	46	0.15	10.53	0.16
Dickinson	93	46	0.02	13.76	2.51
Hettinger	96	44	0.05	11.07	0.15
(8) Mandan	95	45	0.02	15.21	3.15
Linton	94	48	0.05	14.82	3.56
(9) Edgeley	88	43	0.47	20.36	7.11
Oakes	89	44	1.44	20.72	8.13
Wyndmere	87	42	0.81	20.11	5.65

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