

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: May 15, 2006
For Week Ending: May 14, 2006
ND-CW1906

General: Mostly dry conditions for the week allowed good planting progress while temperatures were below normal, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. In areas along the Red River, fieldwork continued to be delayed by wet fields, while dry weather in most other areas of the state allowed planting to move forward. Statewide, on average, there were 5.9 days suitable for fieldwork. Topsoil moisture supplies decreased from the previous week and were rated 1 percent very short, 14 short, 72 adequate and 13 surplus, compared with the five-year (2001-2005) average of 4 percent very short, 12 short, 71 adequate and 13 surplus. Subsoil moisture supplies were rated 3 percent very short, 13 short, 72 adequate and 12 surplus.

Crops: Small grain planting progress was well ahead of average but was still behind last year's pace. Spring wheat was 72 percent seeded, compared with 83 percent last year and 62 percent on average. Spring wheat planting was furthest along in the east central and southeast districts at 95 and 93 percent complete, respectively. Durum wheat was 48 percent seeded, behind last year but ahead of the average pace. Barley and oats were 70 and 78 percent seeded, respectively. Small grain crop emergence was 37 percent for spring wheat, 29 percent for barley, 36 percent for oats and 16 percent for durum, all ahead of average except for durum, which was equal. Spring wheat and oat conditions were rated mostly fair to good.

Planting of other crops made good progress last week. Corn was 57 percent planted, compared with 68 percent last year and 59 percent on average. Canola was 50 percent planted, compared with 52 percent on average. Dry edible peas, at 78 percent planted, advanced 31 percentage points from the previous week. Forty-six percent of potatoes were planted, compared with 40 percent on average. Sugarbeets gained 22 percentage points to reach 76 percent seeded. The soybean crop was 19 percent planted while the dry edible bean crop was 5 percent planted, both ahead of average. Emergence was behind average for canola and flaxseed. Dry edible pea emergence was behind last year.

Livestock: Ranchers continued turning cattle out to summer pasture. Hay and forage supplies were rated 3 percent short, 89 adequate and 8 surplus. Grain and concentrate supplies were rated 1 percent short, 91 adequate and 8 surplus. Pastures and ranges were 98 percent growing. Pasture and range conditions continued to improve from the previous week and were rated 5 percent poor, 33 fair, 54 good and 8 excellent.

Crop and Pasture Condition North Dakota, Week Ending May 14, 2006

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Spring Wheat	0	0	27	61	12
Oats	0	0	33	64	3
Pasture and Range	0	5	33	54	8

Planting: Percent Completed, by District North Dakota, Week Ending May 14, 2006

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Barley	65	59	46	72	23	98	86	84	92
Durum Wheat	37	29	17	62	89	100	79	78	84
Spring Wheat	49	51	46	80	89	95	85	88	93
Oats	45	51	36	71	88	92	85	87	89
Canola	70	63	18	85	88	74	98	50	85
Corn	19	30	43	55	60	78	45	38	55
Dry Edible Peas	87	53	25	91	62	92	82	70	62
Flaxseed	39	10	10	69	52	51	51	36	71
Soybeans	NA	4	8	NA	12	24	NA	NA	21

NA = Not Available.

Crop Development Progress North Dakota, Week Ending May 14, 2006^{1/2/}

Crop	Week Ending			2001-2005 Avg
	May 14, 2006	May 7, 2006	May 14, 2005	
	Percent	Percent	Percent	Percent
BARLEY				
Planted	70	38	80	54
Emerged	29	9	38	25
DURUM WHEAT				
Planted	48	25	60	37
Emerged	16	5	24	16
SPRING WHEAT				
Planted	72	51	83	62
Emerged	37	16	46	32
OATS				
Planted	78	51	84	63
Emerged	36	11	50	32
CANOLA				
Planted	50	21	64	52
Emerged	11	2	21	16
CORN, ALL				
Planted	57	31	68	59
Emerged	9	1	4	9
DRY EDIBLE BEANS				
Planted	5	1	5	3
DRY EDIBLE PEAS				
Planted	78	47	85	NA
Emerged	22	6	28	NA
FLAXSEED				
Planted	38	13	53	35
Emerged	6	3	10	8
POTATOES				
Planted	46	21	46	40
Emerged	4	1	5	4
SOYBEANS				
Planted	19	8	18	18
Emerged	0	NA	0	1
SUGARBEETS				
Planted	76	54	100	77
Emerged	26	9	31	26
SUNFLOWER				
Planted	4	0	7	5

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

~ Compiled and Published by ~

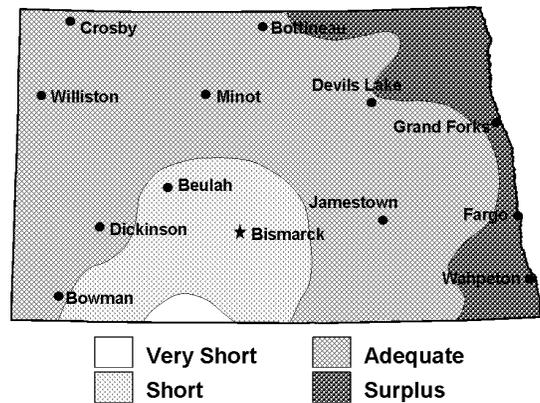
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**Soil Moisture Supplies
 North Dakota, May 14, 2006 with Comparisons**

Date	Week Ending			2001-2005 Avg
	May 14, 2006	May 7, 2006	May 14, 2005	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	1	0	1	4
Short	14	7	6	12
Adequate	72	76	85	71
Surplus	13	17	8	13
Subsoil				
Very Short	3	2	8	6
Short	13	10	16	17
Adequate	72	74	69	67
Surplus	12	14	7	10

**Topsoil Moisture Supplies
 North Dakota, May 14, 2006**



Weather: The week started off with mild temperatures. Highs were in the 60s across the state with areas in the east reaching the mid-70s. A series of frontal systems moved across the state by midweek, dropping daytime highs into the low 50s east and low 60s west. Areas of light rain fell across the Red River Valley region on Wednesday and Thursday. Some areas in the southeast saw rainfall up to an inch for the week. Low temperatures on Thursday and Friday dropped below freezing in some western locations. Morning lows ranged from the mid-20s west to the mid-30s east. Temperatures moderated slowly by the week's end. High temperatures were in the upper 50s east to mid-60s west under mostly cloudy skies.

Outlook, May 15-21: Cloudy and cool conditions will start the week off. Highs will be in the mid-50s east to mid-60s west with a chance of scattered showers in the eastern areas. Temperatures will warm on Tuesday with highs in the upper 60s east to upper 70s west under fair skies. A disturbance will bring a chance of showers to the western and central areas on Wednesday. A cold front will brush the eastern areas by midweek; dropping temperatures slightly while the west will stay mild. High temperatures will be in the low 60s east on Thursday with a few showers and a possible thunderstorm. The west will see fair skies and temperatures in the 70s. The week's end looks to be warm with fairly dry conditions in the west and temperatures in the upper 70s to around 80 degrees. The far eastern areas will remain cool with temperatures in the low to mid-60s and partly cloudy skies.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending May 14, 2006**

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	67	28	0.00	2.42	0.23
Williston	67	31	0.00	4.26	2.40
Mohall	68	26	0.00	1.73	-0.41
Minot	70	29	0.00	1.87	-0.68
(2) Baker	70	31	0.00	1.39	-0.76
Bottineau	70	26	0.00	0.99	-1.10
Rugby	69	28	0.00	1.08	-1.15
(3) Cando	70	32	0.15	1.61	-0.19
Cavalier	71	34	0.18	1.78	-0.21
Forest River	73	34	0.34	1.91	-0.13
Grand Forks	73	35	0.72	2.39	0.36
Langdon	70	30	0.21	1.91	-0.01
St. Thomas	71	34	0.39	1.77	-0.27
(4) Hazen	68	25	0.00	2.49	-0.16
Turtle Lake	67	28	0.00	1.20	-1.17
Watford City	67	32	0.00	2.24	0.04
(5) Carrington	70	28	0.08	1.75	-0.67
Harvey	68	28	0.01	1.21	-0.32
Jamestown	69	32	0.10	1.43	-0.89
Robinson	67	29	0.00	1.45	-0.89
Streeter	66	24	0.07	1.37	-0.70
(6) Dazey	71	32	0.63	2.10	-0.29
Fargo	74	37	1.02	2.37	-0.07
Hillsboro	74	36	0.50	1.75	-0.80
(7) Beach	65	33	0.09	4.20	1.57
Bowman	66	31	0.03	3.21	0.84
Dickinson	66	34	0.00	3.99	1.25
Hettinger	69	30	0.00	2.08	-0.62
(8) Mandan	67	32	0.00	1.36	-1.22
Linton	64	30	0.01	1.27	-1.07
(9) Edgeley	67	35	0.24	2.14	-0.74
Oakes	69	33	0.37	3.03	0.23
Wyndmere	72	38	0.95	2.87	-0.10

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending May 14, 2006**

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)	48	-4	0.00	2.57	0.38
N. Central (2)	49	-3	0.00	1.15	-1.00
Northeast (3)	52	-1	0.33	1.89	-0.08
W. Central (4)	47	-6	0.00	1.98	-0.43
Central (5)	48	-6	0.05	1.44	-0.69
E. Central (6)	54	-1	0.72	2.07	-0.39
Southwest (7)	49	-3	0.03	3.37	0.76
S. Central (8)	48	-5	0.01	1.31	-1.15
Southeast (9)	52	-2	0.52	2.68	-0.20

^{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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