



Nebraska Weather and Crops

USDA's National Agricultural Statistics Service
Nebraska Field Office

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Agricultural Summary: For the week ending April 1, 2007, wet, heavy snow blanketed parts of the northwest, while the eastern three-fourths of the state received 1 to 2 inches of rain keeping farmers out of the field, according to USDA's National Agricultural Statistic Service, Nebraska Field Office. The snow brought much needed moisture to the northern Panhandle but little precipitation was recorded in major wheat producing areas of the southern Panhandle. Rain across much of the state moved soil moisture supplies above a year ago. Soil temperatures averaged 5 to 10 degrees above year ago levels with producers gearing up for the planting season.

Weather Summary: Temperatures averaged nearly 3 degrees above average across the state. The Southwest District was the warmest with highs in the upper 70's while the Central District was the coolest with lows in the lower 20's. Nearly the entire state received some amount of precipitation.

Soil Moisture and Days Suitable: Nebraska, Week Ending April 1, 2007

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	4		1	16
Short	12		11	25
Adequate	72		82	57
Surplus	12		6	2
Subsoil				
Very Short	13		13	27
Short	29		40	39
Adequate	55		47	34
Surplus	3		0	0
Days Suitable	2.5		1.5	4.7

Field Crops Report: Wheat conditions improved due to the recent moisture and rated 1 percent very poor, 6 poor, 30 fair, 54 good, and 9 excellent, above last year.

Oats planted increased to 15 percent, ahead of last year's 13 but behind the average of 23. Only a few fields had emerged.

Sugarbeet planting was just starting in the west with 2 percent complete.

Crop Progress: Nebraska, Week Ending April 1, 2007

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Oats Planted	15	4	13	23
Oats Emerged	2		1	2

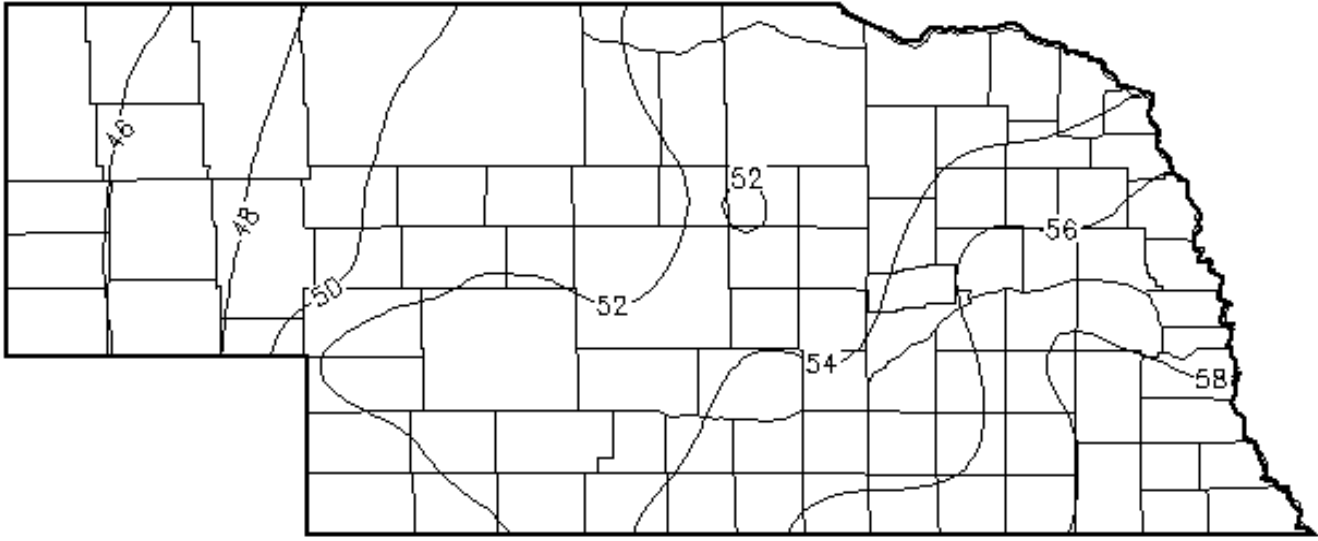
Crop Condition: Nebraska, Week Ending April 1, 2007

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Wheat	1	6	30	54	9

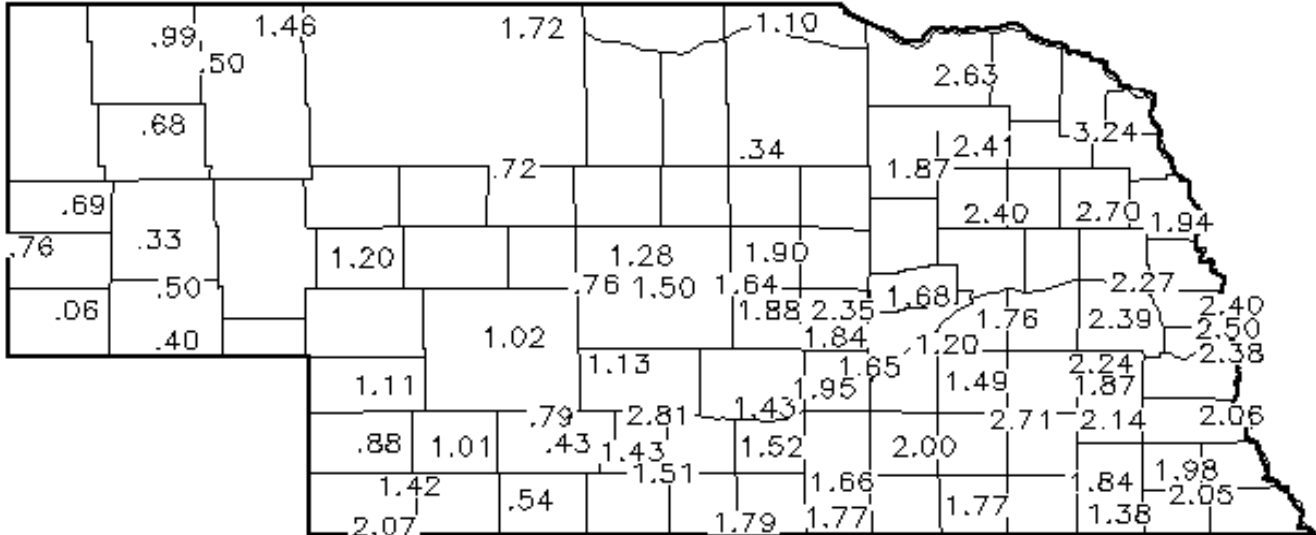
Livestock, Pasture and Range Report: Cattle and calf condition rated 9 percent poor, 27 fair, 58 good, and 6 excellent. Spring calving was 70 percent complete. Calf losses rated 4 percent below average, 83 average, and 13 above average.

This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&_Condition/cmts_cur.htm

**Average Temperature at the Four Inch Depth Under Bare Soil
March 26 – April 1, 2007**



Precipitation in Inches for Week Ending 8:00 a.m. April 1, 2007



Temperature: By District, Nebraska, Week Ending Sunday, April 1, 2007

	Station	Temperature			
		Extremes		Average	Departure
		High	Low		
NW	Alliance	69	23	44	+3
	Scottsbluff	70	28	46	+5
	Sidney	70	24	44	+3
NC	Ainsworth	64	20	41	-1
	Arthur	73	24	45	+2
	O'Neill	64	21	41	-2
NE	Concord	67	22	43	0
	Elgin	65	23	42	-1
	West Point	67	24	45	0
C	Grand Island	70	20	44	+1
	Lexington	72	24	48	+5
	Ord	69	20	42	-1
EC	Central City	72	21	44	+1
	Lincoln	72	29	50	+4
	Mead	71	24	47	+2
SW	Champion	78	20	47	+4
	Dickens	74	24	46	+4
	McCook	76	23	49	+6
SC	Minden	70	25	47	+4
	Red Cloud	74	25	49	+5
	Smithfield	72	24	48	+5
SE	Beatrice	72	27	49	+3
	Clay Center	72	23	46	+2
	Nemaha	72	28	51	+5

Source: High Plains Regional Climate Center and Nebraska State Climate Office