## **United States Department of Agriculture National Agricultural Statistics Service**



## **Nebraska Weather and Crops**



100 Centennial Mall North, Room 298, Lincoln, Nebraska 68508 (402) 437-5541 · (402) 437-5547 FAX · www.nass.usda.gov

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Agricultural Summary: For the week ending April 5, 2009, a late winter storm over the weekend brought precipitation in the form of rain and snow to most of the state, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. The heaviest snow fell in the northern parts of the state, making care of young calves difficult due to blizzard conditions reported in a number of areas. Below normal temperatures and wet soil conditions limited the days suitable for field work to less than four days. Soil temperatures did not show much improvement during the past week and are too cold for corn germination. Winter wheat is starting to green up and a few oat fields have been planted Many producers have been applying fertilizer, shredding stalks, disking, receiving seed, and getting machinery ready for the planting season.

Weather Summary: Temperatures averaged 8 degrees below normal throughout the state. The East Central and South Central Districts were the warmest with highs near 70, while all districts reported lows in the mid to upper teens. Nearly the entire state received some form of precipitation with the heaviest amounts of a half inch or more in the northern half of the state.

Soil Moisture and Days Suitable: Nebraska, Week Ending April 5, 2009

1100100			<u> </u>	
	This	Last	Last	Aver-
	Week	Week	Year	age
		Per	cent	
Topsoil				
Very Short	4		5	8
Short	20		21	18
Adequate	68		70	70
Surplus	8		4	4
Subsoil				
Very Short	6		7	19
Short	15		23	31
Adequate	77		65	49
Surplus	2		5	1
Days Suitable	3.6		2.8	3.3
-				

**Field Crops Report:** Wheat conditions are rated 0 percent very poor, 6 poor, 30 fair, 55 good, and 9 excellent, above last year.

Oats planted increased to 21 percent, near last year's 22 but behind the average of 32.

Crop Progress: Nebraska, Week Ending April 5, 2009

Crop	This Week	Last Week	Last Year	Aver- age	
	Percent				
Oats Planted	21	11	22	32	

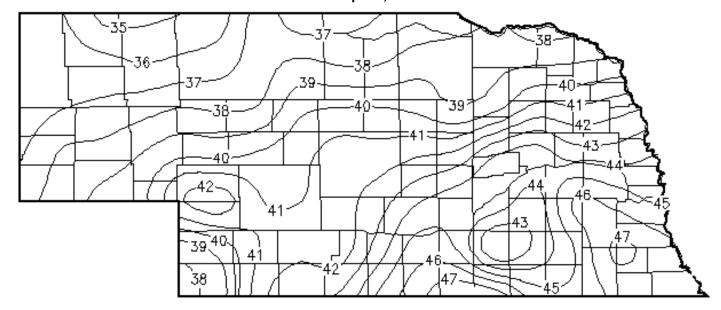
Crop Condition: Nebraska, Week Ending April 5, 2009

Crop	Very Poor	Poor	Fair	Good	Excel- Lent
			Percent		
Wheat	0	6	30	55	9

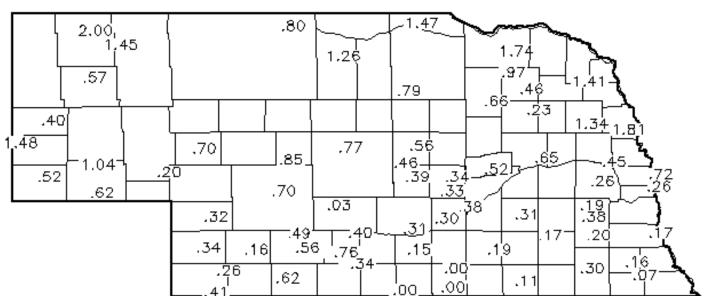
**Livestock, Pasture and Range Report:** Cattle and calf condition rated 0 percent very poor, 1 poor, 15 fair, 70 good, and 14 excellent. Spring calving was 71 percent complete. Calf losses rated 10 percent below average, 87 average, and 3 above average.

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: <a href="http://www.nass.usda.gov/Statistics">http://www.nass.usda.gov/Statistics</a> by State/Nebraska/Publications /Crop\_Progress & Condition/cmts\_cur.htm

## Average Temperature at the Four Inch Depth Under Bare Soil March 30 – April 5, 2009



Precipitation in Inches for Week Ending 8:00 a.m. April 5, 2009



Temperature: By District, Nebraska, Week Ending Sunday, April 5, 2009

			Temperature			
	Station	Extr	Extremes		Departure	
		High	Low	Average		
NW	Alliance	59	17	30	-13	
	Scottsbluff	58	17	32	-11	
	Sidney	66	11	31	-13	
NC	Ainsworth	60	16	32	-13	
	Arthur	66	17	32	-13	
	O'Neill	61	18	34	-11	
NE	Concord	58	20	37	-8	
	Elgin	61	19	35	-10	
	West Point	62	20	39	-7	
С	Grand Island	65	15	38	-7	
	Lexington	63	15	36	-9	
	Ord	63	18	36	-9	
EC	Central City	65	16	39	-6	
	Lincoln	67	23	43	-4	
	Mead	70	19	41	-6	
SW	Champion	67	17	33	-11	
	Dickens	64	19	34	-10	
	McCook	67	14	38	-7	
SC	Minden	65	15	38	-7	
	Red Cloud	70	16	41	-4	
	Smithfield	63	17	36	-9	
SE	Beatrice	65	18	42	-5	
	Clay Center	64	16	39	-6	
	Nemaha	68	26	44	-3	

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