



# Nebraska Weather and Crops

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**Agricultural Summary:** For the week ending April 10, 2011, windy conditions and above normal temperatures dried and warmed soils preparing the way for spring planting activities, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. The lack of moisture continued to weigh on winter wheat conditions. Producers had 5.3 days suitable for fieldwork and have been applying fertilizer, shredding stalks, and disking. The first fields of corn were planted but progress is limited statewide. Soil temperatures rose over the past week to upper 40's in the north and mid 50's in the south. Spring calving was 82 percent complete with calf losses average or below for the season.

**Weather Summary:** Temperatures averaged up to 8 degrees above normal with warmest conditions in the eastern half of the state. The northern third of the state saw high temperatures in the low to mid 70's while the southern two thirds were mid to upper 80's. Low temperatures fell into the 20's and 30's. The extreme South East recorded over an inch of precipitation however rainfall was limited across the rest of the state.

**Soil Moisture and Days Suitable:  
Nebraska, Week Ending April 10, 2011**

	This Week	Last Week 1/	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	5	3	0	3
Short	30	24	6	12
Adequate	64	70	89	75
Surplus	1	3	5	10
<b>Subsoil</b>				
Very Short	4	3	0	9
Short	30	25	1	19
Adequate	65	70	94	70
Surplus	1	2	5	3
<b>Days Suitable</b>	5.3	3.2	5.0	3.1

1/ Revised

**Field Crops Report:** Corn planting was just underway at 1 percent but limited across the state.

Wheat conditions rated 3 percent very poor, 17 poor, 44 fair, 33 good, and 3 excellent, below last year's 64 percent good to excellent.

Oats planted were at 33 percent, behind last year's 39 but even with average. Oats emerged was at 2 percent.

Alfalfa rated 0 percent very poor, 3 poor, 27 fair, 67 good, and 3 excellent, below 80 percent good to excellent last year.

**Crop Progress: Nebraska, Week Ending April 10, 2011**

Crop	This Week	Last Week	Last Year	Average
Corn Planted	1			
Oats Planted	33	18	39	33
Oats Emerged	2			

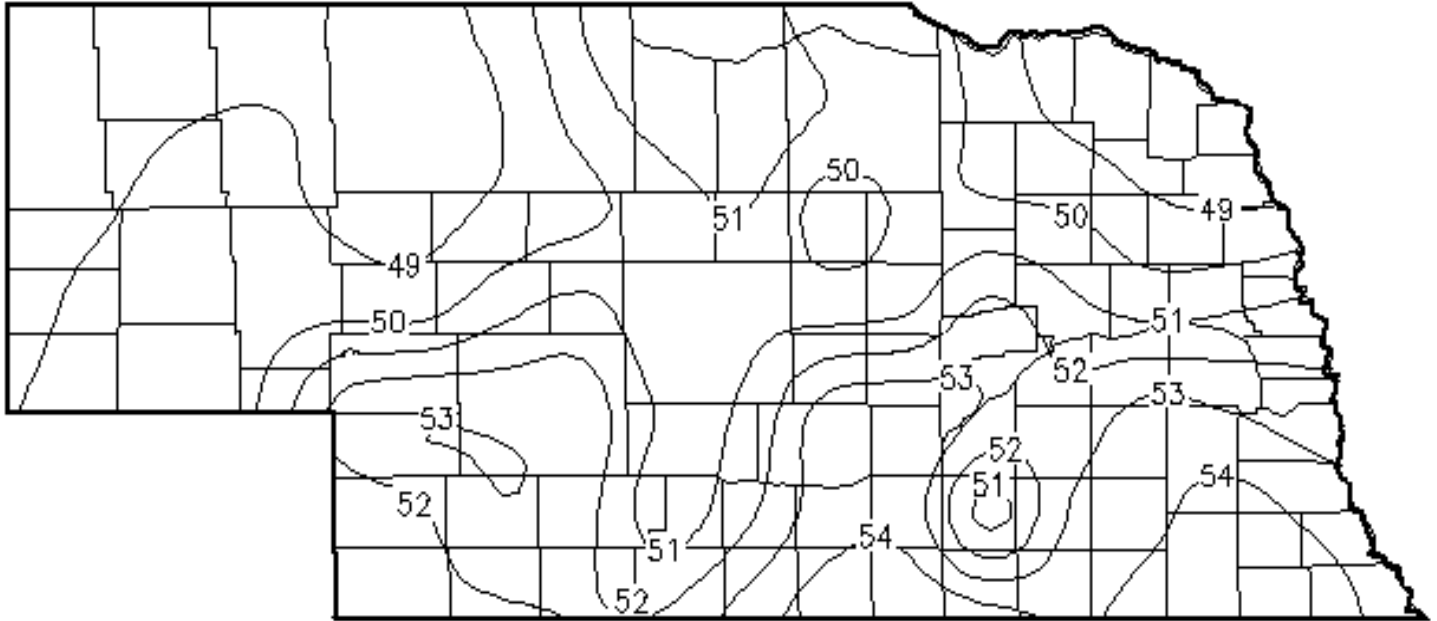
**Crop Condition: Nebraska, Week Ending April 10, 2011**

Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	0	3	27	67	3
Wheat	3	17	44	33	3

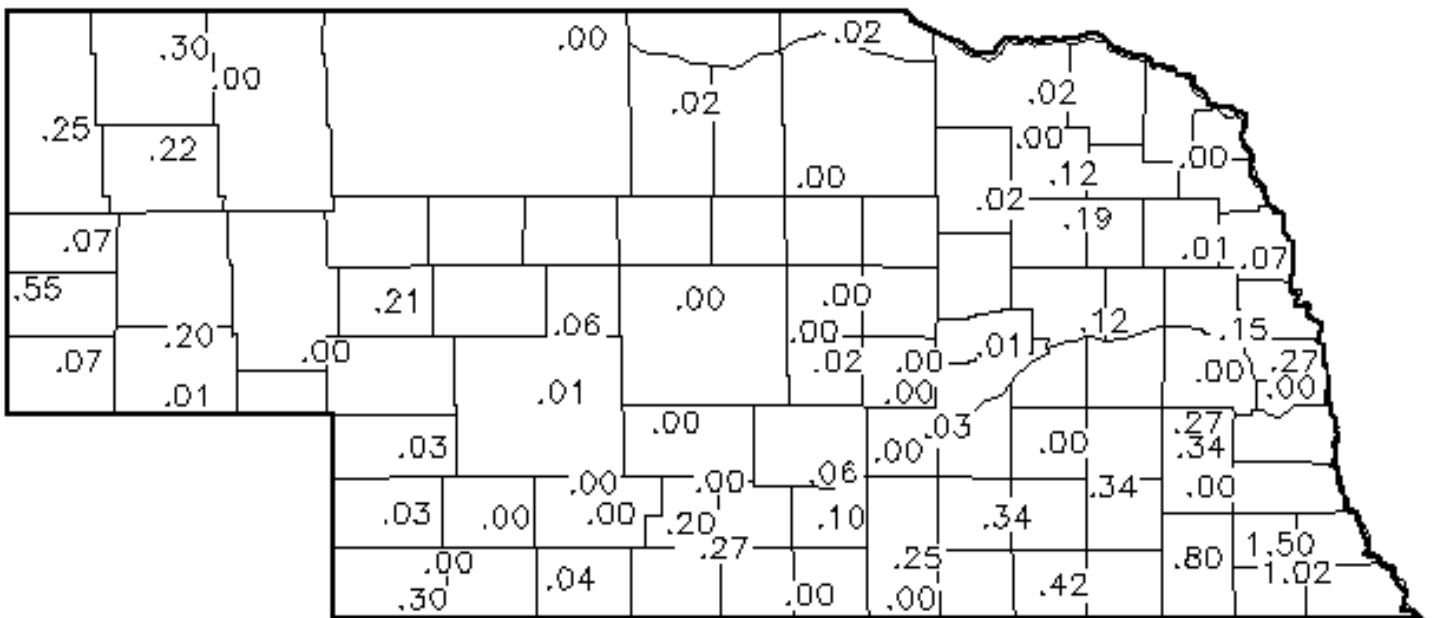
**Livestock, Pasture and Range Report:** Cattle and calf condition rated 0 percent very poor, 1 poor, 10 fair, 77 good, and 12 excellent. Spring calving was 82 percent complete. Calf losses rated 12 percent below average, 86 average, and 2 above average.

*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/NEcurrent.asp](http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&_Condition/NEcurrent.asp)*

**Average Temperature at the Four Inch Depth Under Bare Soil  
April 4 – April 10, 2011**



**Precipitation in Inches for Week Ending 8:00 a.m. April 10, 2011**



**Temperature: By District, Nebraska, Week Ending Sunday, April 10, 2011**

Station	Temperature				
	Extremes		Average	Departure	
	High	Low			
NW	Alliance	70	22	45	+1
	Scottsbluff	70	22	48	+3
	Sidney	70	21	46	0
NC	Ainsworth	72	27	49	+3
	Arthur	77	24	48	+2
	O'Neill	70	28	49	+2
NE	Concord	70	25	48	+1
	Elgin	72	30	50	+2
	West Point	83	26	52	+3
C	Grand Island	89	31	53	+6
	Lexington	87	27	51	+4
	Ord	78	25	50	+3
EC	Central City	90	25	54	+6
	Lincoln	90	32	55	+6
	Mead	88	26	54	+4
SW	Champion	86	23	50	+3
	Dickens	86	26	50	+3
	McCook	90	26	53	+6
SC	Minden	90	27	53	+6
	Red Cloud	89	29	54	+6
	Smithfield	86	29	51	+4
SE	Beatrice	89	26	54	+5
	Clay Center	88	26	53	+5
	Nemaha	88	33	57	+8

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