



Nebraska Weather and Crops

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



Issue NE-CW1510

Released April 12, 2010

Agricultural Summary: For the week ending April 11, 2010, precipitation fell in the form of both rain and snow across the state, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Soil temperatures declined during the week in the eastern part of the state and showed little improvement in the west. A few fields of corn have been planted but statewide activity has not yet begun. Pastures, wheat, and alfalfa fields greened up. Other activities included preparation of equipment for planting, fertilization, tillage, marketing stored grain, and caring for livestock.

Weather Summary: Temperatures for the week were cooler and averaged 1 degree below normal, with highs in the 70's and lows in the 20's statewide. The Southeast District had the warmest daytime temperatures in the state while the Northwest District reported the coolest lows. The Southwest and South Central districts received over an inch of precipitation.

**Soil Moisture and Days Suitable:
Nebraska, Week Ending April 11, 2010**

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	0	0	2	3
Short	6	4	22	16
Adequate	89	90	68	71
Surplus	5	6	8	10
Subsoil				
Very Short	0	0	7	12
Short	1	1	17	26
Adequate	94	93	74	60
Surplus	5	6	2	2
Days Suitable	4.9	5.3	2.7	3.1

Field Crops Report: Wheat conditions rated 4 percent poor, 32 fair, 58 good, and 6 excellent, better than last week and near last year. Wheat jointed was at 3 percent, ahead of last year's 2 but behind the average of 5.

Oats planted increased to 43 percent, ahead of last year's 29 and equal to the average of 43. Oats emerged was at 6 percent, ahead of last year's 2 but below the average of 9.

Alfalfa conditions rated 1 percent poor, 19 fair, 72 good, and 8 excellent, better than last year.

Crop Progress: Nebraska, Week Ending April 11, 2010

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Oats Planted	43	15	29	43
Oats Emerged	6		2	9
Wheat Jointed	3		2	5

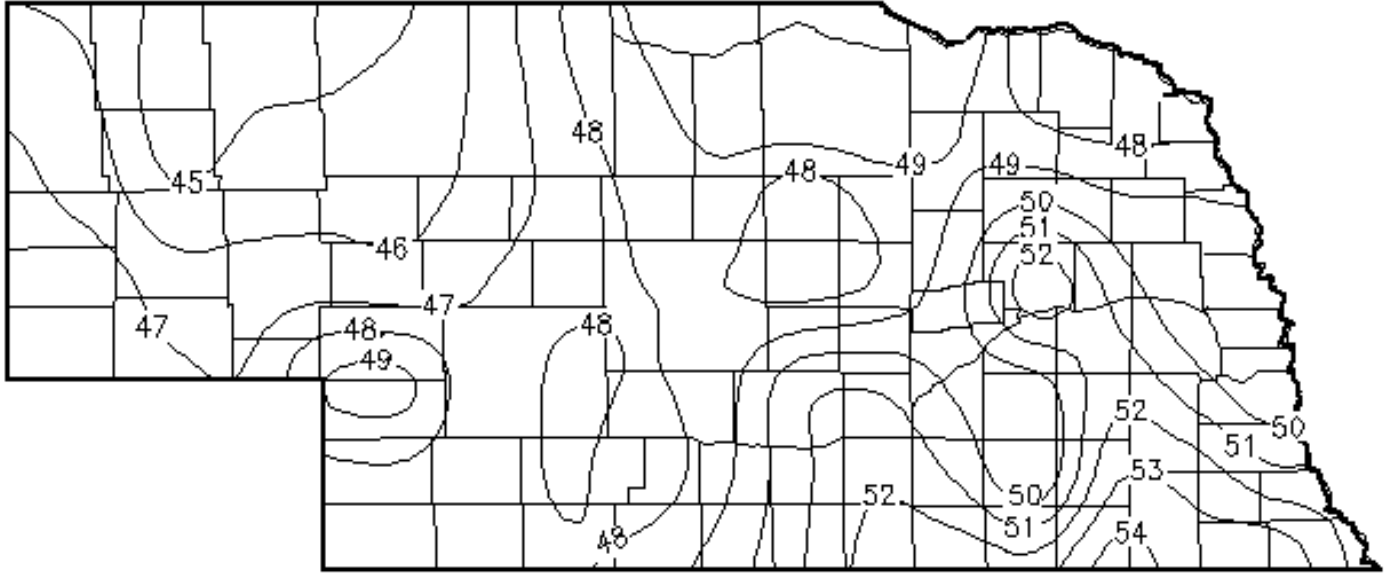
Crop Condition: Nebraska, Week Ending April 11, 2010

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	0	1	19	72	8
Wheat	0	4	32	58	6

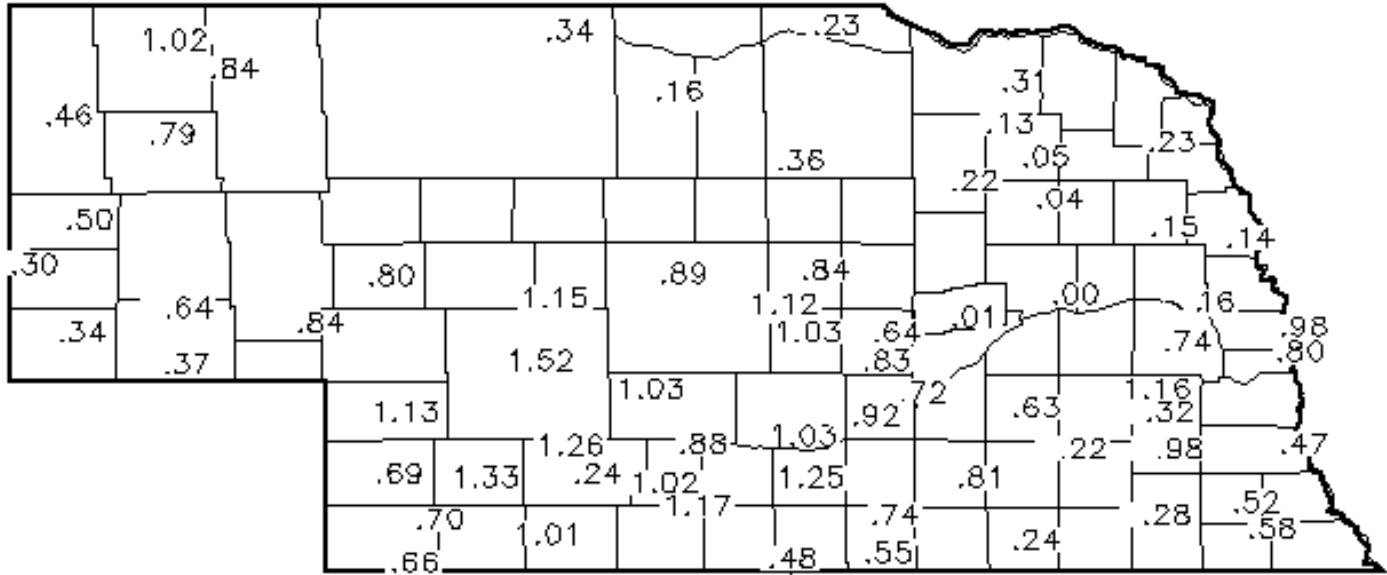
Livestock, Pasture and Range Report: Cattle and calves conditions rated 4 percent poor, 21 fair, 71 good, and 4 excellent, better than last year. Spring calving was 79 percent complete. Calf losses rated 3 percent below average, 85 average, and 12 above average. Pasture and range conditions rated 2 percent poor, 15 fair, 75 good, and 8 excellent, above last year.

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
April 5 – April 11, 2010**



Precipitation in Inches for Week Ending 8:00 a.m. April 11, 2010



Temperature: By District, Nebraska, Week Ending Sunday, April 11, 2010

Station	Temperature				
	Extremes		Average	Departure	
	High	Low			
NW	Alliance	67	27	43	-2
	Scottsbluff	73	22	46	+1
	Sidney	70	24	44	-2
NC	Ainsworth	69	31	46	-1
	Arthur	66	27	45	-2
	O'Neill	70	28	46	-1
NE	Concord	71	23	46	-2
	Elgin	71	29	47	-1
	West Point	72	26	48	-1
C	Grand Island	72	32	49	+1
	Lexington	71	30	48	+1
	Ord	71	27	47	-1
EC	Central City	75	25	49	0
	Lincoln	76	31	53	+3
	Mead	73	27	50	0
SW	Champion	70	25	45	-2
	Dickens	69	30	46	-1
	McCook	71	31	49	+2
SC	Minden	73	31	50	+2
	Red Cloud	75	30	53	+5
	Smithfield	71	31	48	+1
SE	Beatrice	76	26	52	+3
	Clay Center	73	29	50	+2
	Nemaha	84	33	57	+7

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