

## **Nebraska Weather and Crops**



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Agricultural Summary: For the week ending May 11, 2008, widespread precipitation and below normal temperatures occurred over the state limiting planting progress and slowing crop and pasture development, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Storms in parts of Nebraska produced damaging wind and hail, while heavy rains caused lowland flooding in portions of the southeast. Corn planting advanced but was interrupted again this week because of wet weather. A large number of sugarbeet acres have been replanted after freezing temperatures damaged the crop.

**Weather Summary:** For the fifth week out of the last six, below normal temperatures and wet weather covered much of the state. Rainfall accumulations averaged over a half inch in the Panhandle to over 2 inches in the southeastern part of the state. Temperatures averaged 5 degrees below normal across Nebraska and ranged from highs in the low 80's to below freezing in most districts.

Soil Moisture and Days Suitable: Nebraska, Week Ending May 11, 2008

Nebraska, Week Ending May 11, 2000						
	This	Last	Last	Aver-		
	Week	Week	Year	age		
	Percent					
Topsoil						
Very Short	3	4	1	6		
Short	6	10	6	17		
Adequate	78	80	82	69		
Surplus	13	6	11	8		
Subsoil						
Very Short	5	7	4	16		
Short	16	17	16	29		
Adequate	74	73	74	53		
Surplus	5	3	6	2		
Days Suitable	3.7	4.0	4.6	4.5		

**Field Crops Report:** Corn planting made progress and was 55 percent complete. This is still well behind last year's 64 and five days behind the average of 71. Corn emerged was 5 percent, behind the 23 of last year and nine days behind the average of 24.

Soybean planting was 6 percent complete, behind last year's 13 and the five-year average of 19.

Wheat conditions rated 1 percent very poor, 4 poor, 31 fair, 55 good, and 9 excellent, above last year's 61 percent good or excellent condition. Wheat jointed was 44 percent, behind the 80 of last year and 11 days behind the average of 78. Although some leaf burn was evident, damage from freezing temperatures was expected to be minimal.

Alfalfa conditions rated 1 percent poor, 22 fair, 68 good, and 9 excellent, well above last year's 47 percent good or excellent condition.

Oats planted was 94 percent complete, near the 95 of last year and behind the average of 98. Oats emerged was 66 percent, well behind last year's 79 and the five year average of 86.

Sorghum planting was just underway and was 1 percent complete, 8 days behind last year and the average of 7.

Crop Progress: Nebraska, Week Ending May 11, 2008

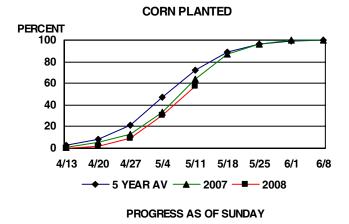
Crop	This Week	Last Week	Last Year	Aver- age	
	Percent				
Corn Planted	55	31	64	71	
Corn Emerged	5	0	23	24	
Oats Planted	94	87	95	98	
Oats Emerged	66	39	79	86	
Sorghum Planted	1	0	7	7	
Soybeans Planted	6	3	13	19	
Wheat Jointed	44	25	80	78	

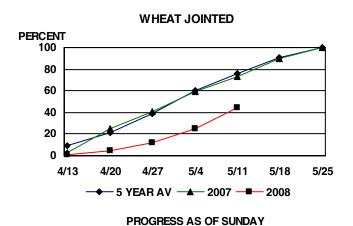
Crop Condition: Nebraska, Week Ending May 11, 2008

Crop	Very Poor	Poor	Fair	Good	Excel- Lent
			Percent		
Alfalfa	0	1	22	68	9
Wheat	1	4	31	55	9

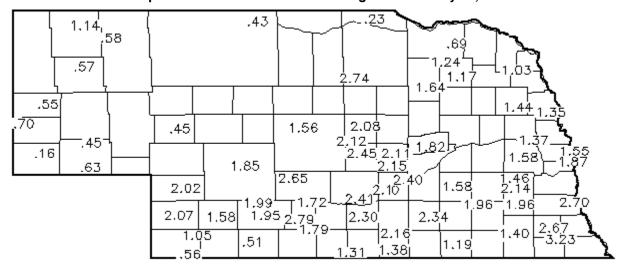
**Livestock, Pasture and Range Report:** Pasture and range conditions rated 1 percent very poor, 5 poor, 27 fair, 63 good, and 4 excellent, below last year. The rain provided additional moisture for pastures, but the cool temperatures continued to slow development. Many producers have delayed moving cattle to pastures in order to allow for more growth.

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





## Precipitation in Inches for Week Ending 8:00 a.m. May 11, 2008



Precipitation: By District, Nebraska, April 1 - May 11, 2008

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.58	.83	1.31	1.82	1.69	1.50	1.81	2.11
Total since April 1	2.14	4.17	5.25	6.15	6.35	4.67	4.83	7.30
Normal since April 1	2.79	3.17	3.92	3.70	4.11	3.03	3.36	4.16
Total as % of normal	75%	130%	134%	166%	154%	153%	143%	175%

	•	rature: By District, Nebraska, Week Ending Sunday, May 11, 2008  Temperature					
	Station	Extr	remes		Б.,		
		High Low		Average	Departure		
NW	Alliance	75	26	51	-4		
	Scottsbluff	81	28	53	-2		
	Sidney	80	27	51	-4		
NC	Ainsworth	77	29	51	-7		
	Arthur	81	25	52	-5		
	O'Neill	76	32	52	-7		
NE	Concord	79	33	53	-7		
	Elgin	79	32	53	-6		
	West Point	82	36	55	-6		
C	Grand Island	81	34	54	-4		
	Lexington	80	30	53	-5		
	Ord	80	32	52	-6		
EC	Central City	82	33	55	-4		
	Lincoln	80	39	57	-4		
	Mead	81	37	56	-5		
SW	Champion	85	26	54	-4		
	Dickens	81	27	53	-5		
	McCook	86	29	54	-4		
SC	Minden	79	32	54	-4		
	Red Cloud	76	34	56	-3		
	Smithfield	80	31	53	-5		
SE	Beatrice	80	37	56	-5		
	Clay Center	78	34	55	-4		
	Nemaha	81	39	59	-2		

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