



# Nebraska Weather and Crops

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**Agricultural Summary:** For the week ending May 17, 2009, limited precipitation allowed producers to make considerable planting progress, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Most producers are done planting corn while soybeans were nearing two-thirds complete by weeks end. Producers are moving livestock to summer pastures.

**Weather Summary:** It was another cool week with temperatures averaging four degrees below normal. Only small amounts of precipitation were reported for much of the state. The East Central and South East Districts averaged a half inch or more of precipitation. Temperatures ranged from the low 80's to below freezing marks in the Panhandle.

Alfalfa conditions rated 0 percent very poor, 3 poor, 21 fair, 68 good, and 8 excellent, above last year's 73 percent good or excellent conditions. First cutting was 3 percent complete, near last year's 2 but behind the average of 6.

Oat conditions rated 0 percent very poor, 1 poor, 8 fair, 82 good, and 9 excellent, above last year's 80 percent good or excellent conditions.

Sorghum planted was 24 percent complete, ahead of last year's 16 and average of 21. Sorghum emerged is 1 percent complete ahead of last year's 0 but near the 2 average.

Dry beans planted were 8 percent complete, ahead of last year's 0 and ahead of the 3 average.

### Soil Moisture and Days Suitable: Nebraska, Week Ending May 17, 2009

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	0	0	4	8
Short	18	12	10	19
Adequate	78	83	81	68
Surplus	4	5	5	5
<b>Subsoil</b>				
Very Short	5	5	6	15
Short	12	12	17	24
Adequate	81	81	75	59
Surplus	2	2	2	2
<b>Days Suitable</b>	5.3	5.0	5.0	5.1

### Crop Progress: Nebraska, Week Ending May 17, 2009

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 1 <sup>st</sup> Cutting	3		2	6
Corn Planted	93	78	79	88
Corn Emerged	46	19	22	46
Dry Beans Planted	8		0	3
Sorghum Planted	24	7	16	21
Sorghum Emerged	1		0	2
Soybeans Planted	62	29	23	41
Soybeans Emerged	8		1	8
Wheat Jointed	85	66	72	86
Wheat Headed	2	0	1	20

### Crop Condition: Nebraska, Week Ending May 17, 2009

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	0	3	21	68	8
Oat	0	1	8	82	9
Wheat	0	2	21	64	13

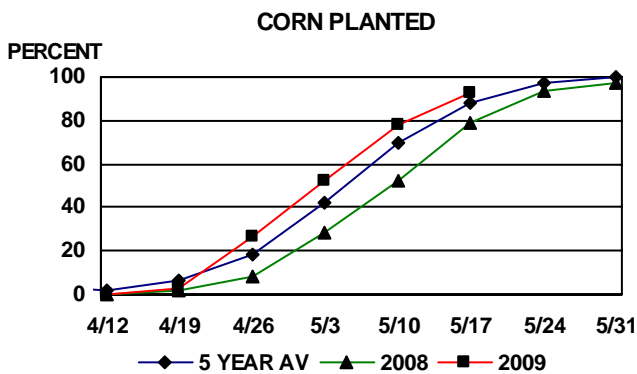
**Field Crops Report:** Corn planted increased rapidly with the favorable weather and was 93 percent complete, a week ahead of last year's 79 and three days ahead of the 88 average. Corn emerged was 46 percent, ahead of last year's 19 but even with the average.

Soybeans planted were 62 percent complete, ten days ahead of last year's 23 and a week ahead of the 41 average. Soybeans emerged was 8 percent, ahead of last year's 1 but even with the average of 8.

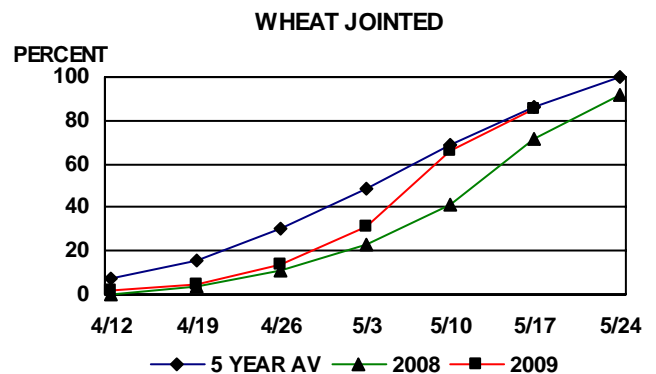
Wheat conditions rated 0 percent very poor, 2 poor, 21 fair, 64 good, and 13 excellent, above of last year's 60 percent good or excellent condition. Wheat jointed jumped to 85 percent, ahead of last year's 72 and near the 86 average. Wheat headed was 2 percent complete, near last year's 1 but nine days behind the 20 average.

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 0 percent very poor, 3 poor, 23 fair, 64 good, and 10 excellent, above last year's 67 percent good or excellent condition. Pasture growth remains slow due to below normal spring temperatures and rainfall.

*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](http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_& Condition/cmts_cur.htm)*

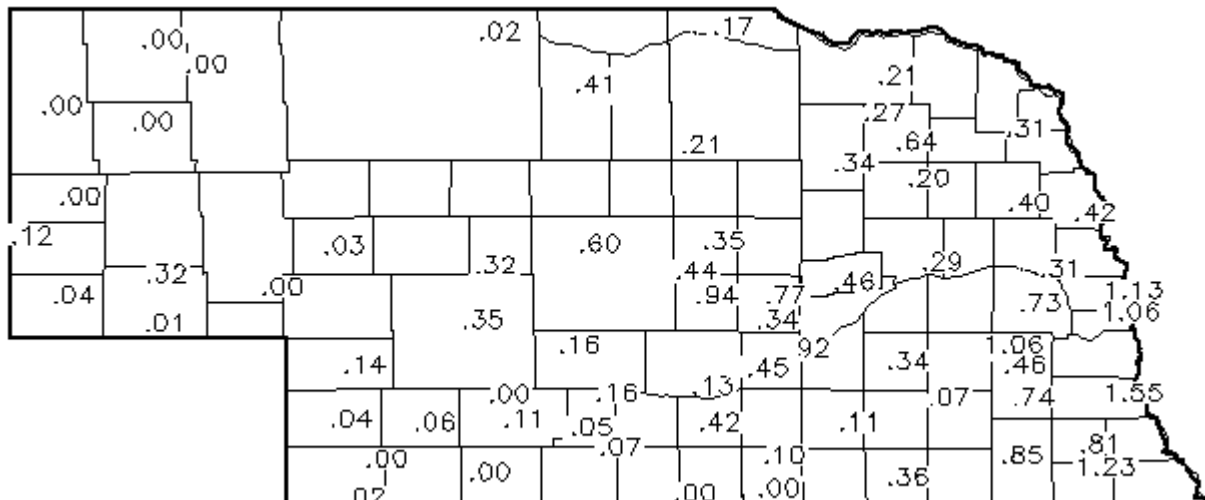


PROGRESS AS OF SUNDAY



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Precipitation in Inches for Week Ending 8:00 a.m. May 17, 2009



Precipitation: By District, Nebraska, April 1 – May 17, 2009

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.09	.15	.35	.48	.64	.10	.10	.69
Total since April 1	3.88	2.77	2.78	2.61	2.76	4.28	3.34	3.92
Normal since April 1	3.37	3.79	4.68	4.42	4.91	3.68	4.11	4.95
Total as % of normal	115%	74%	58%	58%	56%	116%	81%	79%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, May 17, 2009

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	81	28	53	-4	73	210	270
	Scottsbluff	83	36	57	0	81	238	266
	Sidney	80	33	54	-4	70	218	282
NC	Ainsworth	78	33	55	-5	65	245	294
	Arthur	81	33	54	-5	67	227	292
	O'Neill	76	30	53	-7	63	254	298
NE	Concord	77	34	54	-7	63	265	302
	Elgin	76	34	54	-7	62	253	302
	West Point	76	35	55	-7	64	275	310
C	Grand Island	78	37	57	-3	70	298	301
	Lexington	78	36	56	-4	74	279	298
	Ord	77	32	55	-5	69	276	299
EC	Central City	77	37	57	-4	69	307	304
	Lincoln	74	38	59	-4	76	341	320
	Mead	74	37	56	-6	69	324	319
SW	Champion	82	33	55	-4	74	250	294
	Dickens	80	33	55	-5	68	248	296
	McCook	83	35	59	-1	86	304	297
SC	Minden	78	38	58	-2	77	297	299
	Red Cloud	76	37	58	-3	73	318	303
	Smithfield	77	36	57	-3	73	278	299
SE	Beatrice	76	36	57	-5	72	330	320
	Clay Center	77	36	56	-4	68	305	303
	Nemaha	76	43	59	-4	72	359	324

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