



# Nebraska Weather and Crops

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**Agricultural Summary:** For the week ending October 14, 2007, favorable weather conditions early in the week kept corn harvest ahead of last year and average, however, rain over the weekend limited progress, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Soybean harvest advanced but was still behind last year and average. In the west, producers were harvesting sugarbeets and row crops. Other activities included moving cattle to stalk fields and hauling grain.

**Weather Summary:** Temperatures averaged 2 degrees below normal across the state. The Southwest District saw highs in the mid 80's and lows in the upper 20's. Several districts recorded lows near the freezing mark. Precipitation was recorded in all districts with the East Central District averaging over two inches.

### Soil Moisture and Days Suitable For Fieldwork: Nebraska, Week Ending October 14, 2007

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	10	7	8	16
Short	17	31	26	30
Adequate	62	61	65	54
Surplus	11	1	1	0
<b>Subsoil</b>				
Very Short	16	16	20	35
Short	23	27	33	34
Adequate	56	55	47	31
Surplus	5	2	0	0
<b>Days Suitable</b>	4.9	5.3	4.3	5.4

**Field Crops Report:** Corn conditions rated 1 percent very poor, 3 poor, 14 fair, 49 good, and 33 excellent, well above last year's 54 percent good or excellent rating. Irrigated fields rated 87 percent good or excellent while dryland fields rated 74, both above year ago levels. Corn mature was 96 percent, even with last year but ahead of the 95 average. Corn harvested was 37 percent complete, one week ahead of last year's 25 and two days ahead of the 31 average.

Soybean conditions rated 1 percent very poor, 2 poor, 14 fair, 52 good, and 31 excellent. Soybean harvest reached 52 percent, but was four days behind last year's 70 and six days behind the 72 average.

Alfalfa fourth cutting was 87 percent complete, near the 88 of last year and 89 average.

Sorghum conditions rated 1 percent very poor, 1 poor, 14 fair, 52 good, and 32 excellent, well above last year's 59 percent good or excellent condition. Sorghum mature was 96 percent, ahead of last year's 94 and 93 average; however, sorghum harvest was 25 percent complete, behind last year's 27 and 34 average.

Dry bean harvest neared completion and was 96 percent, ahead of last year's 87 and 84 average.

Winter wheat seeded was 97 percent, ahead of last year's 94 and 95 average. Winter wheat emerged was 76 percent, behind last year's 80 and 81 average.

Proso millet harvest also neared completion and was 98 percent, well ahead of last year's 74 and 80 average.

### Crop Progress: Nebraska, Week Ending October 14, 2007

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 4 <sup>th</sup> Cutting	87	80	88	89
Corn Mature	96	91	96	95
Corn Harvested	37	28	25	31
Dry Beans Harvested	96	94	87	84
Proso Millet Harvested	98	93	74	80
Sorghum Mature	96	93	94	93
Sorghum Harvested	25	11	27	34
Soybeans Harvested	52	34	70	72
Winter Wheat Seeded	97	91	94	95
Winter Wheat Emerged	76	66	80	81

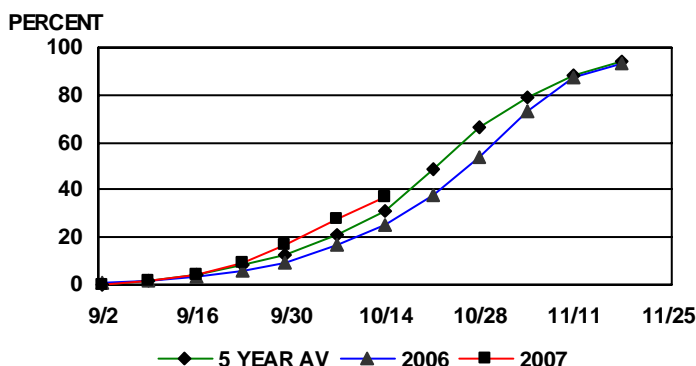
### Crop Condition: Nebraska, Week Ending October 14, 2007

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Corn	1	3	14	49	33
Sorghum	1	1	14	52	32
Soybeans	1	2	14	52	31

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 5 percent very poor, 9 poor, 25 fair, 48 good, and 13 excellent, well above last year's 18 percent good or excellent condition.

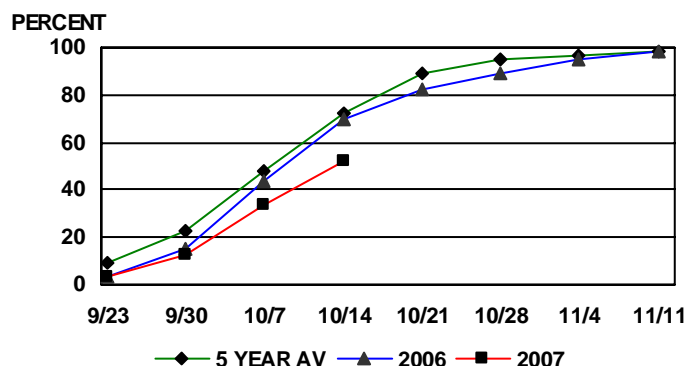
*This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: [http://www.nass.usda.gov/Statistics\\_by\\_State/Nebraska/Publications/Crop\\_Progress\\_&\\_Condition/cmts\\_cur.htm](http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&_Condition/cmts_cur.htm)*

### CORN HARVEST



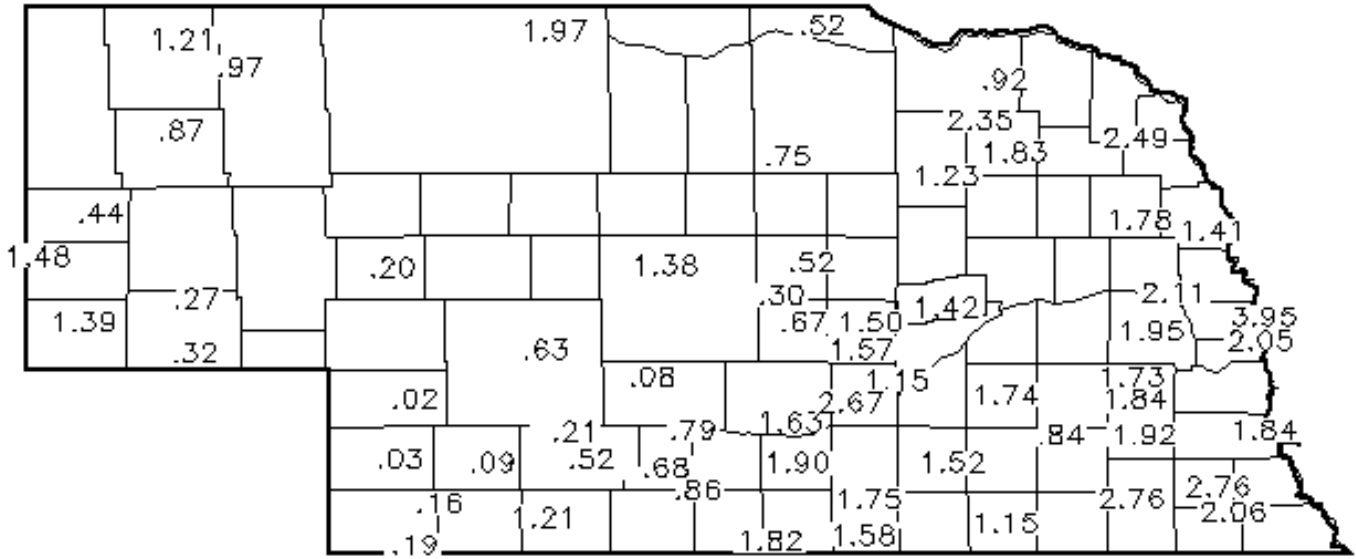
PROGRESS AS OF SUNDAY

### SOYBEAN HARVEST



PROGRESS AS OF SUNDAY

**Precipitation in Inches for Week Ending 8:00 a.m. October 14, 2007**



**Precipitation: By District, Nebraska, April 1 – October 14, 2007**

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.82	.80	1.74	1.15	2.15	.43	1.24	1.78
Total since April 1	11.08	21.31	28.34	26.65	29.71	21.13	24.93	29.72
Normal since April 1	13.28	17.09	20.59	19.08	22.17	16.26	18.80	23.12
Total as % of normal	82%	125%	137%	139%	134%	129%	132%	128%

**Temperature: By Location, Nebraska,  
Week Ending Sunday, October 14, 2007**

Station	Temperature				
	Extremes		Average	Departure	
	High	Low			
NW	Alliance	76	33	50	-1
	Scottsbluff	78	32	52	+1
	Sidney	79	33	51	0
NC	Ainsworth	71	33	51	-3
	Arthur	78	34	51	-2
	O'Neill	70	32	51	-4
NE	Concord	67	31	51	-3
	Elgin	70	35	52	-2
	West Point	71	32	54	-2
C	Grand Island	77	36	55	+1
	Lexington	82	36	54	0
	Ord	74	34	53	-1
EC	Central City	77	32	55	0
	Lincoln	77	35	57	0
	Mead	77	31	56	-1
SW	Champion	84	28	53	0
	Dickens	82	35	53	-1
	McCook	86	36	56	+2
SC	Minden	81	37	55	+1
	Red Cloud	82	37	58	+3
	Smithfield	81	37	54	0
SE	Beatrice	80	36	57	+1
	Clay Center	79	36	57	+2
	Nemaha	80	37	58	+2

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