



# Nebraska Weather and Crops

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**Agricultural Summary:** For the week ending October 23, 2011, hard freezing temperatures were recorded in many locations, ending the growing season and promoting the dry down of unharvested crops, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Soybean harvest was winding down with progress two weeks ahead of average. Corn and sorghum harvests neared the half way point with sorghum harvest a week ahead of average. Sugarbeet harvest continued to advance while proso millet harvest neared completion. Some field work has started on harvested fields. Most of the wheat crop has emerged with conditions well above last year. Calves were weaned and some were sold.

**Weather Summary:** Temperatures for the week averaged 7 degrees below normal resulting in the first hard freeze. High temperatures reached the 70's and lows dipped into the lower 20's. Limited rain fell during the week with accumulations less than a quarter of an inch in most locations.

### Soil Moisture and Days Suitable: Nebraska, Week Ending October 23, 2011

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	5	4	12	6
Short	31	27	49	21
Adequate	64	68	39	63
Surplus	0	1	0	10
<b>Subsoil</b>				
Very Short	4	5	5	10
Short	30	30	37	25
Adequate	66	65	58	61
Surplus	0	0	0	4
<b>Days Suitable</b>	6.5	5.1	6.5	3.8

Winter Wheat conditions rated 0 percent very poor, 0 poor, 18 fair, 68 good, and 14 excellent, well above 40 percent good to excellent last year. Winter Wheat seeded was 99 percent, equal to last year and near 98 average. Wheat emerged was 93 percent, near 90 last year and average.

Sorghum conditions rated 1 percent very poor, 9 poor, 16 fair, 59 good, and 15 excellent, near 78 percent good to excellent last week. Sorghum mature was 93 percent, near 95 last year but ahead of 89 average. Sorghum harvested was 46 percent, near 49 last year but ahead of 30 average.

Proso Millet harvest was 95 percent, near 96 last year but ahead of 89 average.

### Crop Progress: Nebraska, Week Ending October 23, 2011

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Corn Mature	97	93	100	94
Corn Harvested	49	30	71	39
Proso Millet Harvested	95	90	96	89
Sorghum Mature	93	91	95	89
Sorghum Harvested	46	21	49	30
Soybeans Harvested	93	84	95	76
Winter Wheat Seeded	99	95	99	98
Winter Wheat Emerged	93	85	90	90

### Crop Condition: Nebraska, Week Ending October 23, 2011

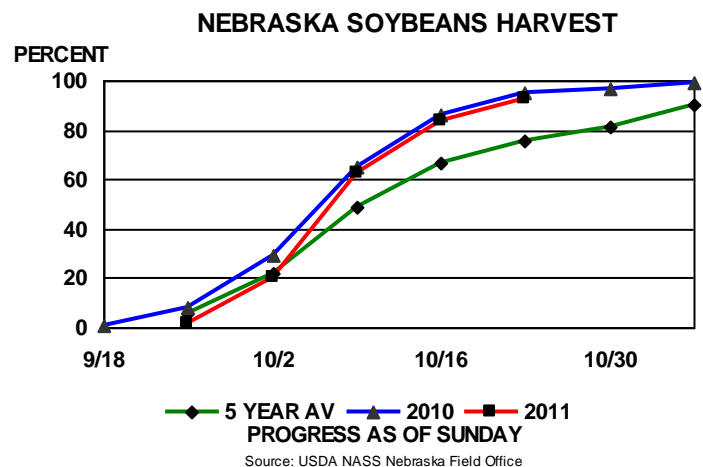
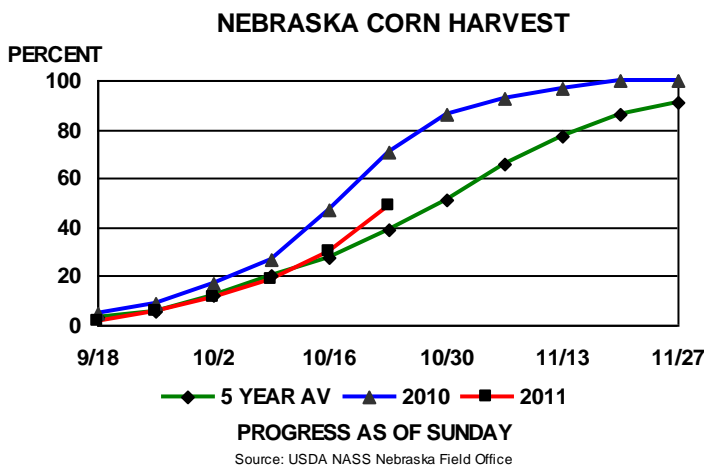
Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Corn	2	6	14	58	20
Sorghum	1	9	16	59	15
Winter Wheat	0	0	18	68	14

**Field Crops Report:** Corn condition rated 2 percent very poor, 6 poor, 14 fair, 58 good, and 20 excellent, near 75 percent good to excellent last week. Irrigated corn conditions rated 78 percent good to excellent and dryland corn rated 74. Corn mature was 97 percent, near 100 last year but ahead of 94 average. Corn harvest was at 49 percent, well behind 71 last year but ahead of 39 average.

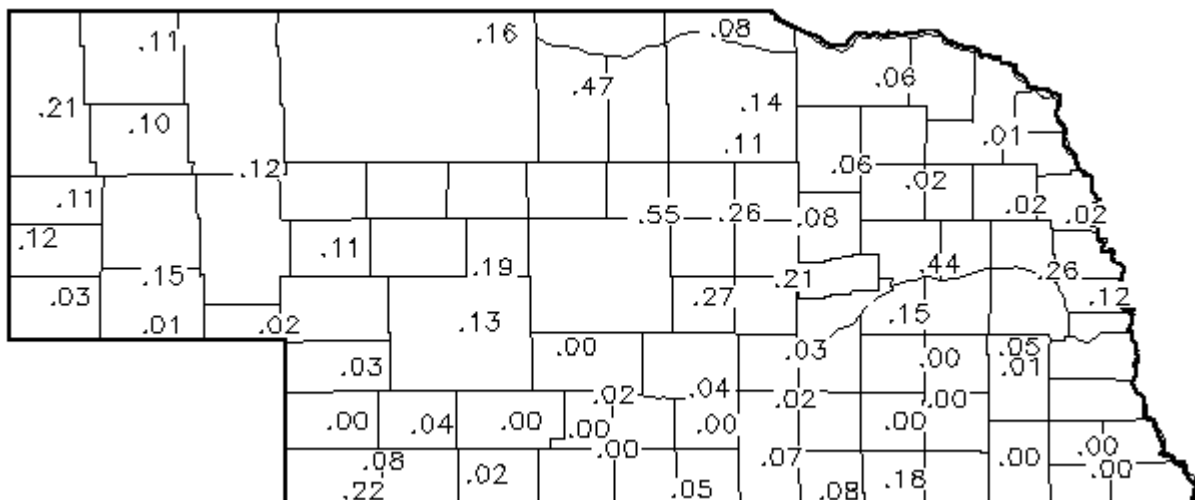
Soybean harvest was at 93 percent, near 95 last year but well ahead of 76 average.

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 2 percent very poor, 5 poor, 25 fair, 63 good, and 5 excellent, near last year's 69 percent good to excellent but above 57 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)*



**Precipitation in Inches for Week Ending 8:00 a.m. October 23, 2011**



**Precipitation: By District, Nebraska, October 17 – October 23, 2011**

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.09	.22	.03	.16	.17	.07	.02	.01
Total since April 1	18.34	23.44	22.23	26.00	25.19	21.77	25.21	21.57
Normal since April 1	13.48	17.71	20.99	20.09	22.70	16.28	20.03	23.80
Total as % of normal	136%	132%	106%	129%	111%	134%	126%	91%

**Temperature: By Location, Nebraska,  
Week Ending Sunday, October 23, 2011**

Station	Temperature				
	Extremes		Average	Departure	
	High	Low			
NW	Alliance	70	27	47	-1
	Scottsbluff	72	30	40	-8
	Sidney	70	32	41	-8
NC	Ainsworth	74	22	48	-2
	Arthur	72	25	48	-2
	O'Neill	72	32	42	-9
NE	Concord	73	25	45	-6
	Elgin	73	24	46	-5
	West Point	76	25	40	-11
C	Grand Island	74	30	40	-10
	Lexington	76	30	42	-8
	Ord	76	28	40	-10
EC	Central City	76	21	45	-6
	Lincoln	79	28	47	-5
	Mead	77	25	45	-8
SW	Champion	76	25	48	-2
	Dickens	73	22	47	-2
	McCook	77	24	49	-1
SC	Minden	76	31	41	-9
	Red Cloud	77	31	42	-9
	Smithfield	76	32	42	-9
SE	Beatrice	79	23	47	-6
	Clay Center	76	29	41	-10
	Nemaha	80	32	43	-10

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