



# Nebraska Weather and Crops

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**Agricultural Summary:** For the week ending October 7, 2012, a killing frost over the weekend brought the growing season to an end, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. With the colder temperatures came the first snowfall in portions of the west. Corn harvest is two-thirds complete, one month ahead of average. Soybean harvest was over 70 percent complete, near two weeks ahead of average. Winter wheat seeding was over 80 percent complete. However, less than one-third of the winter wheat fields were emerged, 12 days behind average. Sorghum, proso millet, and dry bean harvests progressed. With 97 percent of the state's pastures in poor or very poor condition, cattle were utilizing stalks. Producers continued seeking forage supplies to cover current and future needs.

**Weather Summary:** Light precipitation in the form of snow and rain was received in the Panhandle and Southwest Districts with most amounts less than one half inch of moisture. Other areas of the state received little to no rain. Temperatures averaged 9 to 11 degrees below normal across the state. Highs reached the low 90's in the Southwest District but were mostly in the low to mid 80's elsewhere. Lows dipped into the lower 20's and upper teens.

**Soil Moisture and Days Suitable:  
Nebraska, Week Ending October 7, 2012**

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	76	79	7	6
Short	21	19	34	29
Adequate	3	2	58	64
Surplus	0	0	1	1
<b>Subsoil</b>				
Very Short	78	81	5	7
Short	20	18	35	28
Adequate	2	1	59	64
Surplus	0	0	1	1
<b>Days Suitable</b>	6.4	6.9	5.9	5.7

**Field Crops Report:** Corn mature reached 98 percent, well ahead of 84 last year and 81 average. Corn harvested for grain was 67 percent, compared to 17 last year and 30 days ahead of 17 average.

Soybeans dropping leaves were 96 percent, compared to 91 last year and 93 average. Soybeans harvested were 71 percent, well ahead of 51 last year and 13 days ahead of 43 average. Soybean conditions rated 17 percent very poor, 28 poor, 35 fair, 17 good, and 3 excellent, well below last year's 78 percent good to excellent and 77 average.

Winter wheat seeded was at 81 percent, behind both 89 percent last year and average. Winter wheat emerged was 31 percent, well behind 67 percent last year and 62 average.

Proso millet harvest was 89 percent complete, ahead of 77 last year and 76 average.

Sorghum turning color was 100 percent, compared to 100 last year and 98 average. Sorghum mature was 84 percent, ahead of 81 last year and 69 average. Sorghum harvested was 31 percent complete, ahead of 13 last year and 8 average. Sorghum conditions rated 11 percent very poor, 44 poor, 33 fair, 11 good, and 1 excellent, well below 75 percent good to excellent last year and 78 average.

The fourth cutting of alfalfa was 90 percent complete, ahead of 88 last year and 82 average.

Dry beans harvested were 81 percent, behind 90 last year and 88 average.

**Crop Progress: Nebraska, Week Ending October 7, 2012**

Crop	This Week	Last Week	Last Year	Average
Alfalfa 4 <sup>th</sup> Cutting	90	87	88	82
Corn Mature	98	93	84	81
Corn Harvested	67	53	17	17
Dry Beans Harvested	81	65	90	88
Proso Millet Harvested	89	78	77	76
Sorghum Turning Color	100	84	100	98
Sorghum Mature	84	51	81	69
Sorghum Harvested	31	11	13	8
Soybeans Dropping Leaves	96	91	91	93
Soybeans Harvested	71	48	51	43
Winter Wheat Seeded	81	64	89	89
Winter Wheat Emerged	31	16	67	62

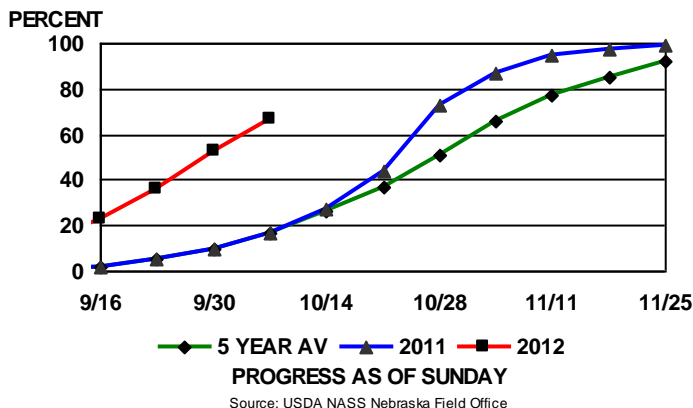
**Crop Condition: Nebraska, Week Ending October 7, 2012**

Crop	Very Poor	Poor	Fair	Good	Excellent
Sorghum	11	44	33	11	1
Soybeans	17	28	35	17	3

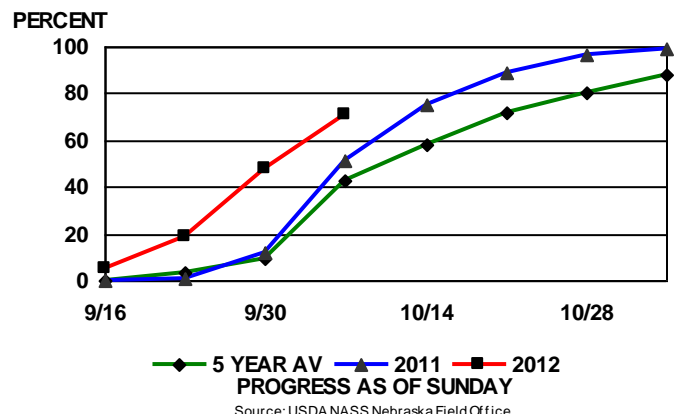
**Livestock, Pasture and Range Report:** Pasture and range conditions rated 77 percent very poor, 20 poor, 3 fair, 0 good, and 0 excellent, well below 65 percent good to excellent last year and average.

*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)*

**NEBRASKA CORN HARVEST**



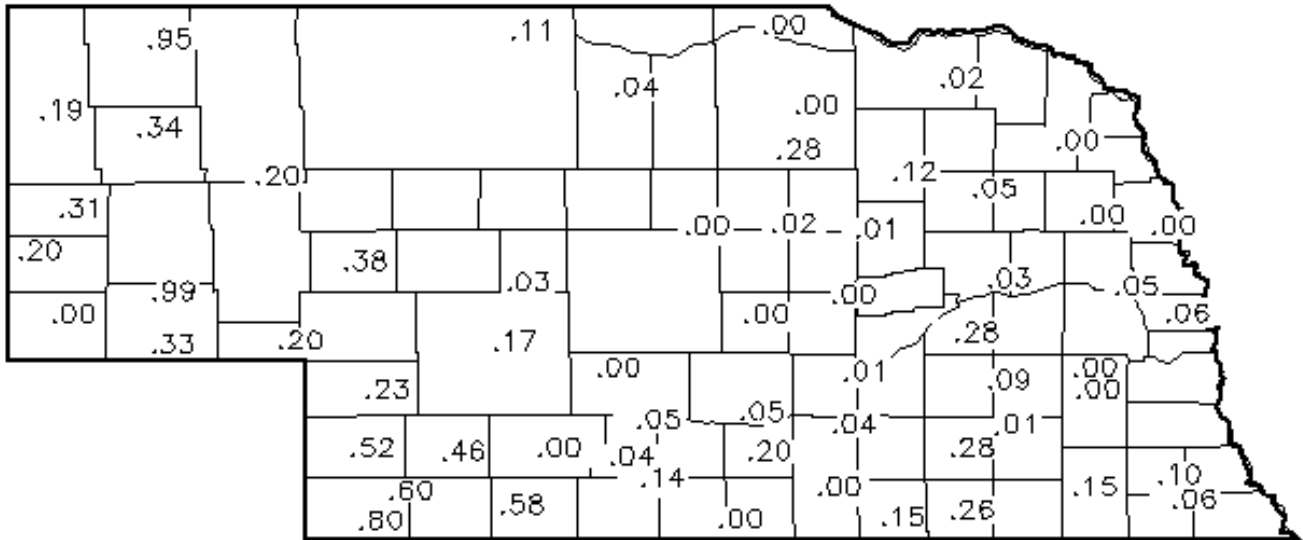
**NEBRASKA SOYBEANS HARVEST**



Source: USDA NASS Nebraska Field Office

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**Precipitation in Inches for Week Ending 8:00 a.m. October 7, 2012**



**Precipitation: By District, Nebraska, October 1 – October 7, 2012**

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.37	.09	.02	.01	.06	.43	.07	.16
Total since April 1	6.16	9.45	11.34	8.99	12.99	9.08	10.87	14.66
Normal since April 1	13.04	17.05	20.03	19.32	21.57	15.74	19.28	22.63
Total as % of normal	46%	55%	56%	46%	60%	57%	56%	64%

**Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, October 7, 2012**

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	86	21	44	-10	2778	2821	2798
	Scottsbluff	86	20	45	-9	2969	3017	2780
	Sidney	85	20	44	-11	2917	2961	2907
NC	Ainsworth	82	18	45	-11	3120	3163	3038
	Arthur	84	22	44	-11	2988	3031	2993
	O'Neill	87	19	46	-10	3105	3152	3087
NE	Concord	81	18	46	-11	3142	3185	3208
	Elgin	84	21	47	-10	3108	3150	3143
	West Point	82	14	46	-12	3168	3213	3305
C	Grand Island	85	20	47	-10	3240	3286	3104
	Cozad	88	16	45	-12	3037	3082	3048
	Ord	88	15	45	-11	3133	3184	3087
EC	Central City	84	18	47	-10	3241	3288	3150
	Lincoln	81	25	50	-9	3536	3583	3394
	Mead	83	17	47	-12	3298	3347	3392
SW	Champion	91	11	44	-12	3036	3083	3009
	Dickens	90	19	45	-11	3081	3126	3023
	McCook	92	23	48	-8	3281	3331	3041
SC	Minden	86	24	47	-9	3176	3223	3071
	Red Cloud	85	23	49	-8	3414	3462	3126
	Smithfield	88	22	47	-10	3151	3197	3057
SE	Beatrice	82	23	48	-11	3385	3432	3394
	Clay Center	84	21	48	-9	3231	3276	3127
	Nemaha	81	26	52	-7	3609	3664	3393

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