

## **Nebraska Weather and Crops**



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Agricultural **Summary:** For the week ending October 10, 2010, warm, dry conditions allowed producers to make significant harvest progress, according to USDA's National Agricultural Statistics Service. Soybean harvest jumped to over two-thirds complete and corn was near 30 percent harvested, both well ahead of last year. In western counties dry bean and proso millet harvest were nearing completion, ahead of last year. Sugarbeet harvest was slowed due to the warmer weather. Winter wheat seeding was complete in all but southeastern counties, however, dry soils in the Panhandle have lead to spotty emergence. Grasshopper damage has caused early use of some winter range.

Weather Summary: Light precipitation fell late in the week in the western half of the state. The Panhandle averaged the most moisture at .34 of an inch. Temperatures averaged 5 degrees above normal across Nebraska. High temperatures reached the low 90's in the eastern half of the state and mid to upper 80's for the western half of the state. Lows were recorded in the mid 30's to lower 40's.

Soil Moisture and Days Suitable:

Nebraska, Week Ending October 10, 2010									
	This	Last	Last	Aver-					
	Week	Week	Year	Age					
		Per	cent						
Topsoil									
Very Short	11	11	1	8					
Short	38	32	10	24					
Adequate	51	56	87	65					
Surplus	0	1	2	3					
Subsoil									
Very Short	4	2	2	16					
Short	33	33	16	27					
Adequate	63	64	82	56					
Surplus	0	1	0	1					
Days Suitable	6.8	6.7	3.9	5.3					
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**Field Crops Report:** Corn condition rated 1 percent very poor, 4 poor, 15 fair, 57 good, and 23 excellent, above a year ago. Irrigated fields were 81 percent good or excellent and dryland fields rated 78. Corn mature was at 94 percent, ahead of 74 percent last year and 86 average. Corn harvest was 29 percent complete, ahead of 9 last year and 21 average.

Soybean conditions rated 1 percent very poor, 4 poor, 16 fair, 57 good, and 22 excellent, below last year. Acreage dropping leaves was 98 percent, ahead of 94 last year and 97 average. Soybeans harvested was 71 percent, well ahead of 42 last year and 54 average.

Sorghum conditions rated 2 percent poor, 23 fair, 57 good, and 18 excellent, below last year. Sorghum mature was 89 percent, well ahead of last year's 57 and 77 average. Sorghum harvested was 15 percent, ahead of 5 last year and 14 average.

Winter wheat seeding was 95 percent complete, ahead of 91 last year and 92 average. Winter wheat emerged was 68 percent, ahead of last year's 65 but behind 70 average.

Dry beans harvested was 96 percent, ahead of 90 last year and 87 average.

Proso millet harvest was at 87 percent, ahead of 60 last year and 79 average.

The fourth cutting of alfalfa progressed to 85 percent, behind 86 last year but ahead of 84 average.

Crop Progress: Nebraska, Week Ending October 10, 2010

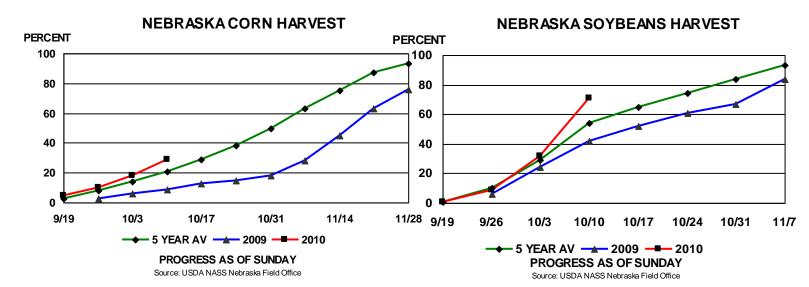
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Cron	This	Last	Last	Aver-
Crop	Week	Week	Year	age
		Perc	ent	
Alfalfa 4 <sup>th</sup> Cutting	85	83	86	84
Corn Mature	94	90	74	86
Corn Harvested	29	18	9	21
Dry Beans Harvested	96	83	90	87
Proso Millet Harvested	87	72	60	79
Sorghum Mature	89	76	57	77
Sorghum Harvested	15	6	5	14
SoybeansDroppingLeaves	98	92	94	97
Soybeans Harvested	71	32	42	54
Winter Wheat Seeded	95	81	91	92
Winter Wheat Emerged	68	44	65	70

Crop Condition: Nebraska, Week Ending October 10, 2010

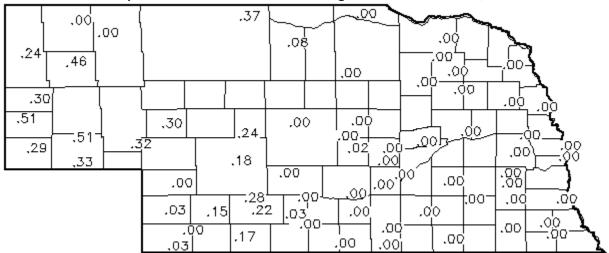
Crop	Very Poor	Poor	Fair	Good	Excel- Lent
			Percent		
Corn	1	4	15	57	23
Sorghum	0	2	23	57	18
Soybeans	1	4	16	57	22

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 1 percent very poor, 3 poor, 23 fair, 65 good, and 8 excellent, above year ago levels.

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\_by\_State/Nebraska/Publicatio">http://www.nass.usda.gov/Statistics\_by\_State/Nebraska/Publicatio</a> <a href="mailto:ns/Crop\_Progress\_&\_Condition/cmts\_cur.htm">ns/Crop\_Progress\_&\_Condition/cmts\_cur.htm</a>



## Precipitation in Inches for Week Ending 8:00 a.m. October 10, 2010



Precipitation: By District, Nebraska, April 1 - October 10, 2010

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	0.34	0.20	0.00	0.00	0.00	0.10	0.02	0.00
Total since April 1	14.03	22.36	27.09	24.05	27.53	18.62	24.45	24.54
Normal since April 1	13.16	16.91	20.35	18.90	21.88	16.12	18.62	22.82
Total as % of normal	106%	131%	133%	127%	125%	115%	130%	107%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, October 10, 2010

Week Ending Sunday, October 10, 2010									
	Station	Temperature				Growing Degree Days Since April 15			
Station		Extremes High Low		Average	Departure	Last Week	Current	Normal	
NW	Alliance		59	+6	2448	2532	2822		
	Scottsbluff	85	40	59	+6	2664	2752	2806	
	Sidney	82	38	59	+5	2639	2725	2932	
NC	Ainsworth	91	42	61	+6	2783	2873	3065	
	Arthur	83	39	59	+4	2572	2654	3017	
	O'Neill	90	39	60	+5	2811	2903	3113	
NE	Concord	90	34	60	+4	2840	2931	3237	
	Elgin	91	39	62	+6	2904	3000	3168	
	West Point	92	33	61	+3	3084	3178	3329	
C	Grand Island	90	40	62	+6	3123	3222	3122	
	Lexington	89	40	60	+5	2946	3038	3077	
	Ord	90	36	59	+3	2915	3005	3112	
EC	Central City	92	37	62	+6	3142	3245	3175	
	Lincoln	92	42	64	+6	3435	3540	3420	
	Mead	92	37	62	+4	3219	3321	3418	
SW	Champion	85	38	59	+4	2843	2936	3034	
	Dickens	87	37	60	+4	2768	2856	3047	
	McCook	91	42	62	+7	3142	3243	3065	
SC	Minden	91	39	62	+7	3141	3244	3092	
	Red Cloud	91	40	63	+6	3279	3377	3151	
	Smithfield	89	41	60	+5	2930	3021	3082	
SE	Beatrice	91	38	62	+4	3314	3413	3420	
	Clay Center	90	38	61	+5	3129	3227	3151	
	Nemaha	92	39	65	+7	3567	3678	3420	

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