



# Nebraska Weather and Crops

100 Centennial Mall North, Room 298, Lincoln, Nebraska 68508  
(402) 437-5541 · (402) 437-5547 FAX · www.nass.usda.gov



Issue NE-CW3910

Released September 27, 2010

**Agricultural Summary:** For the week ending September 26, 2010, crop harvest was hindered in the east by rain falling the latter part of the week, according to USDA's National Agricultural Statistics Service. Drier conditions in the Panhandle allowed winter wheat seeding to approach the 90 percent mark. Soybean harvest gained momentum as the crop reached maturity. Grasshopper damage was reported in some pastures, while wind and hail caused damage to crops and property in scattered areas of the state. Calves were moved from pastures into feedlots and backgrounding operations.

**Weather Summary:** The eastern third of the state received the most rainfall with areas of the Northeast District receiving 3 to 6 inches of precipitation. The Panhandle, Southwest, and South Central Districts were drier and averaged less than .5 inch of precipitation. Temperatures averaged 4 to 6 degrees above normal in all regions of the state except the North Central and Northeast Districts, which were 1 to 2 degree above normal. High temperatures were mainly in the upper 90's and even reached the 100 degree mark in the Southwest District. Lows were recorded in the mid 30's.

### Soil Moisture and Days Suitable: Nebraska, Week Ending September 26, 2010

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	4	2	1	6
Short	26	38	19	27
Adequate	67	59	79	64
Surplus	3	1	1	2
<b>Subsoil</b>				
Very Short	1	1	2	14
Short	21	26	16	27
Adequate	76	73	81	58
Surplus	2	0	1	1
<b>Days Suitable</b>	5.0	5.7	5.1	5.6

**Field Crops Report:** Corn condition rated 1 percent very poor, 4 poor, 14 fair, 58 good, and 23 excellent, above a year ago. Irrigated fields were 82 percent good or excellent and dryland fields rated 79. Corn mature was at 78 percent, well ahead of 30 percent last year and 59 average. Corn harvest was 10 percent complete, ahead of 3 last year and 7 average.

Soybean conditions rated 2 percent very poor, 4 poor, 18 fair, 55 good, and 21 excellent, near last year. Acreage dropping leaves was 81 percent, ahead of 69 last year and 74 average. Soybeans harvested was 9 percent ahead of 6 last year and 10 average.

Sorghum conditions rated 2 percent poor, 26 fair, 56 good, and 16 excellent, above last year. Sorghum acreage turning color was 95 percent, ahead of last year's 86 but equal to average. Sorghum mature was 45 percent, ahead of last year's 14 and 42 average. Sorghum harvested was 2 percent, near the 3 average.

Winter wheat seeding was 69 percent complete, near 70 last year but ahead of 67 average. Winter wheat emerged was 25 percent, behind last year's 42 and 31 average.

Dry beans conditions rated 2 percent very poor, 5 poor, 28 fair, 62 good, and 3 excellent, above last year. Dry bean acreage dropping leaves was 92 percent, ahead of last year's 91 and 84 average. Dry beans harvested was 80 percent, well ahead of 61 last year and 48 average.

Proso millet harvest was at 60 percent, ahead of 41 last year and 54 average.

Alfalfa rated 2 percent very poor, 4 poor, 15 fair, 65 good, and 14 excellent. The fourth cutting of alfalfa progressed to 77 percent, ahead of 73 last year and 69 average.

### Crop Progress: Nebraska, Week Ending September 26, 2010

Crop	This Week	Last Week	Last Year	Average
Alfalfa 4 <sup>th</sup> Cutting	77	64	73	69
Corn Mature	78	48	30	59
Corn Harvested	10	5	3	7
Dry Beans Dropping Leaves	92	75	91	84
Dry Beans Harvested	80	53	61	48
Proso Millet Harvested	60	54	41	54
Sorghum Turning Color	95	94	86	95
Sorghum Mature	45	16	14	42
Sorghum Harvested	2	1		3
Soybeans Dropping Leaves	81	44	69	74
Soybeans Harvested	9	1	6	10
Winter Wheat Seeded	69	51	70	67
Winter Wheat Emerged	25	7	42	31

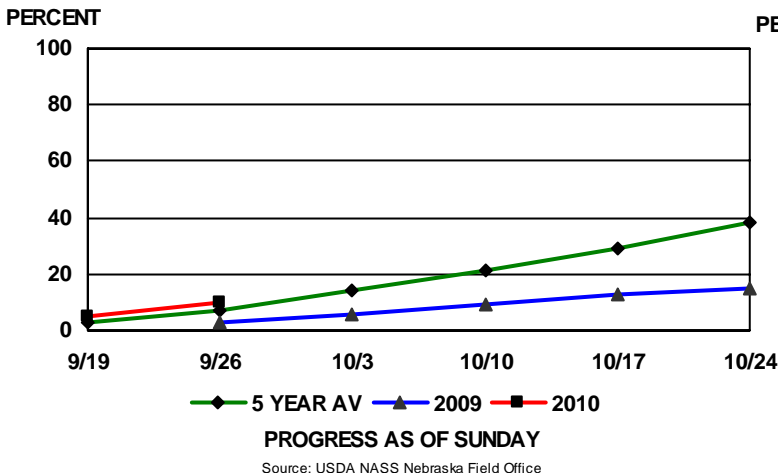
### Crop Condition: Nebraska, Week Ending September 26, 2010

Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	2	4	15	65	14
Corn	1	4	14	58	23
Sorghum	0	2	26	56	16
Soybeans	2	4	18	55	21
Dry Beans	2	5	28	62	3

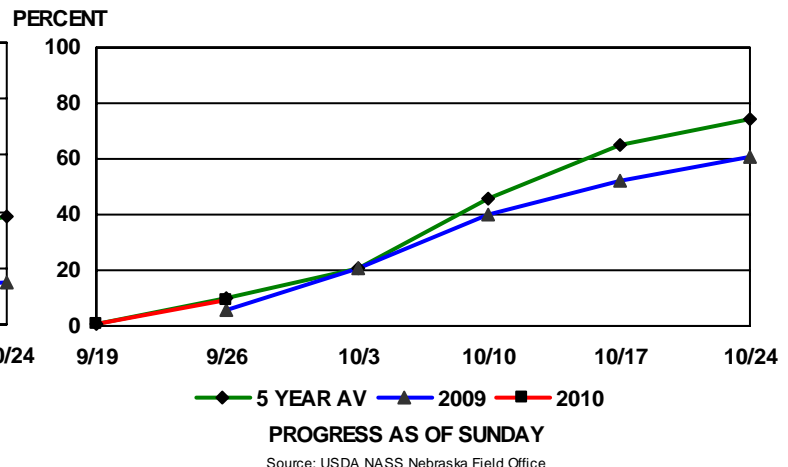
**Livestock, Pasture and Range Report:** Pasture and range conditions rated 1 percent very poor, 2 poor, 14 fair, 74 good, and 9 excellent, above year ago levels.

*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: [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)*

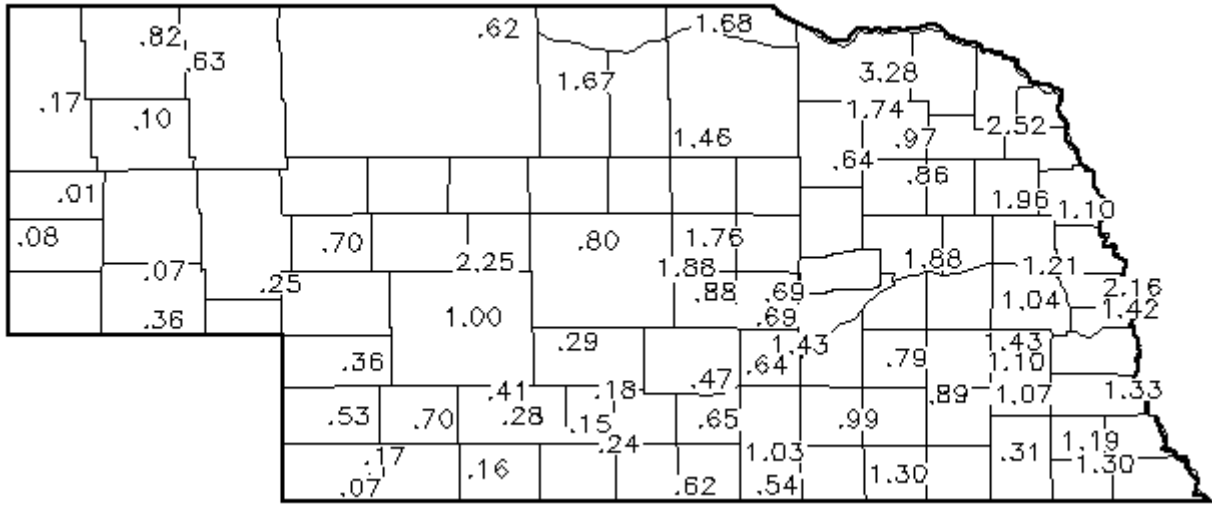
### NEBRASKA CORN HARVEST



### NEBRASKA SOYBEANS HARVEST



**Precipitation in Inches for Week Ending 8:00 a.m. September 26, 2010**



**Precipitation: By District, Nebraska, April 1 – September 26, 2010**

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	0.13	1.16	1.62	1.04	1.15	0.33	0.44	1.11
Total since April 1	13.68	22.25	27.53	23.77	27.61	18.63	24.56	24.19
Normal since April 1	12.70	16.21	19.37	18.10	20.70	15.55	17.83	21.59
Total as % of normal	108%	135%	142%	131%	133%	119%	137%	111%

**Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, September 26, 2010**

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	94	36	61	+3	2263	2363	2677
	Scottsbluff	92	35	63	+5	2454	2564	2662
	Sidney	96	40	64	+4	2435	2545	2785
NC	Ainsworth	94	39	60	0	2615	2698	2918
	Arthur	92	41	62	+2	2392	2486	2869
	O'Neill	91	40	61	0	2641	2728	2966
NE	Concord	90	41	63	+1	2667	2760	3091
	Elgin	89	42	63	+2	2728	2823	3020
	West Point	90	44	64	+2	2899	3001	3180
C	Grand Island	91	40	66	+5	2922	3034	2973
	Lexington	92	39	65	+4	2743	2854	2929
	Ord	91	37	63	+2	2728	2828	2964
EC	Central City	92	40	65	+4	2939	3049	3025
	Lincoln	91	46	66	+4	3230	3344	3268
	Mead	91	45	66	+3	3020	3130	3266
SW	Champion	100	36	65	+5	2631	2744	2885
	Dickens	97	40	65	+5	2574	2679	2899
	McCook	97	41	67	+7	2925	3044	2917
SC	Minden	92	38	66	+6	2928	3047	2943
	Red Cloud	90	44	67	+6	3071	3191	3002
	Smithfield	92	41	65	+4	2729	2840	2933
SE	Beatrice	91	45	67	+4	3108	3227	3268
	Clay Center	90	42	66	+5	2927	3042	3001
	Nemaha	92	46	67	+4	3359	3478	3267

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