

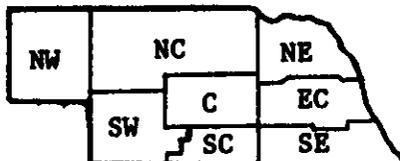
# NEBRASKA <sup>Run 2350</sup> WEATHER & CROPS <sup>9-4-84</sup>



For Week Ending 9/2/84

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## WEATHER

It was a hot week which ended with widespread thundershowers. Heavy rainfall was confined to the southeast portion with one to two inches common. The remainder of the state had only light rainfall ranging from traces to a quarter of an inch. Average temperatures for the week were three to eight degrees above normal.

## GENERAL

Irrigation of row crops remained steady in most areas of the State last week as hot, dry weather continued to dominate Nebraska's farm scene. Rains over the weekend were beneficial to dryland crops in southeastern and eastern Nebraska. Weather conditions in the Panhandle proved to be favorable for the start of dry bean harvest. Other major farm activities included irrigation of late planted crops, picking up pipes in areas where irrigation has been stopped, hay harvesting, cutting silage, and winter wheat seeding. An average of 6.9 days were suitable for fieldwork.

Topsoil moisture conditions rated 87% short and 13% adequate. Subsoil supplies were 62% short and 38% adequate. A year ago topsoil moisture rated 92% short and 8% adequate. Subsoil moisture rated 72% short and 28% adequate.

## CROPS

Nebraska's corn crop condition rated 1% poor, 18% fair, 67% good and 14% excellent. Irrigated crop condition showed

## CROPS (Cont.)

nearly 98% good to excellent, while the dryland corn crop rated 44% in the same categories. Ninety-two percent of the corn had reached the dough stage, ahead of 85% for both last year and the 5-year average. Corn that had dented totaled 35%, compared to 45% last year and 40% average.

Soybean crop condition rated 69% fair, 27% good, and 4% excellent. Podding on soybeans reached 94% compared to 100% for both last year and normal. Eight percent of the crop was turning color compared to 10% last year and 15% average.

Condition of the sorghum crop rated 49% fair, 48% good and 3% excellent. Heading of sorghum progressed to 93%, behind 100% for both last year and average. Thirty-five percent of the crop was turning color, behind both 45% last year and 40% average.

Winter wheat seeding began in the Panhandle last week with approximately 1% of the acreage planted.

The third cutting of Nebraska's alfalfa crop was 55% complete compared to 75% for both last year and average.

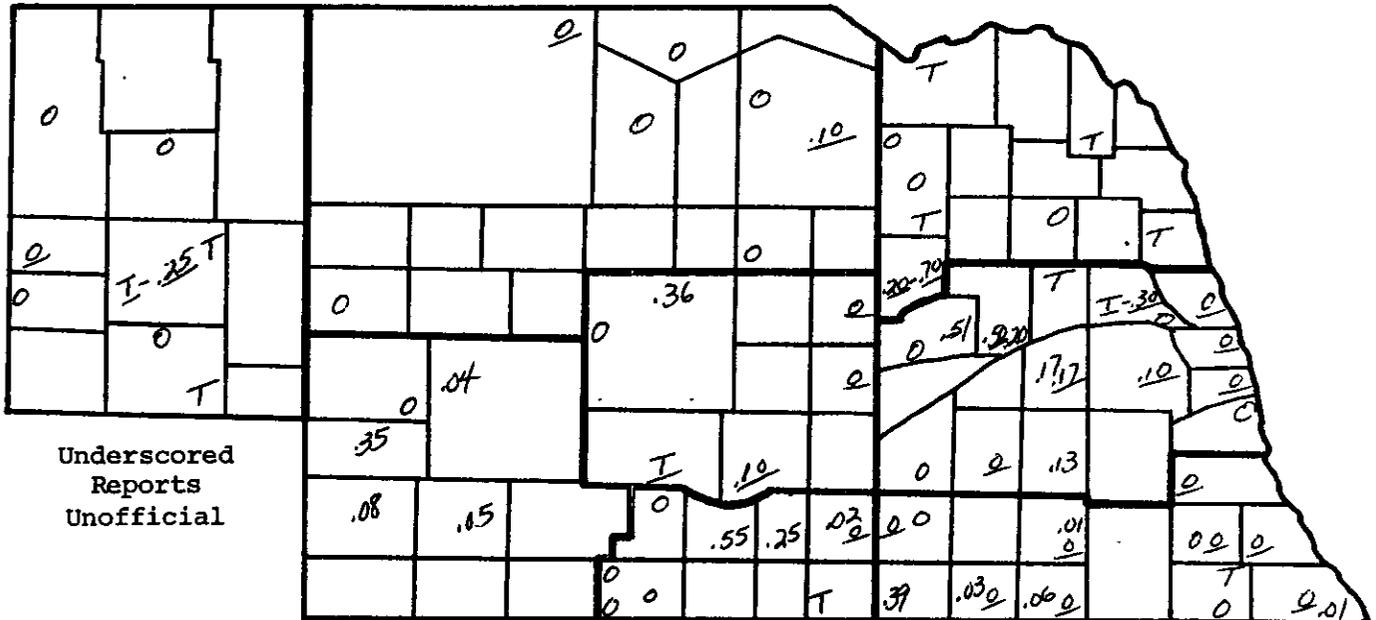
## LIVESTOCK

Pasture and range feed supplies continued to be short in 57% of the State as conditions remained predominantly dry. Growth and development continued to be slow. Milder conditions would be welcome as fall calving season gets underway.

Precipitation, April 1 - August 31, 1984

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.01	.00	.01	.20	.10	.10	.10	.10
Total since April 1.....	10.34	15.87	23.21	13.02	22.69	14.75	15.48	22.32
Normal since April 1.....	12.40	14.65	17.30	16.00	18.68	13.60	16.43	19.84

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 31, 1984



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, SEPTEMBER 2, 1984

Station	Temperature			Precipitation	
	Extremes		Mean	Departure	
	Max	Min			Total Inches <u>1/</u>
NW Chadron	101	43	72	--	.04
Scottsbluff	100	47	74	+6	.17
Sidney	95	42	72	--	T
NC Ord	100	50	74	--	0
Valentine	102	43	73	+5	T
NE Norfolk	100	54	74	+5	T
Sioux City	98	53	74	+4	.10
CEN Grand Island	102	56	76	+5	.15
EC Lincoln	103	53	76	+3	.79
Omaha	100	60	78	+8	1.93
SW Imperial	--	--	--	--	--
North Platte	101	46	72	+4	.02

1/ Precipitation totals not included in map above.

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