

NEBRASKA WEATHER & CROPS

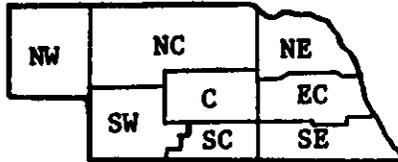
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NEBRASKA
CROP & LIVESTOCK
REPORTING
SERVICE

For Week Ending 8/12/84

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WEATHER

Only isolated light showers occurred this week. Greatest amounts of rainfall were reported in the north central. Temperatures averaged from two to four degrees above normal.

GENERAL

Irrigation continued heavy across Nebraska as hot, humid conditions prevailed for yet another week. Both topsoil and subsoil moisture showed a decline from a week ago, but statewide averages were still above those of a year ago. Oat harvest and the second cutting of alfalfa were virtually completed. Weed control in sorghum and soybeans, as well as livestock care, were other activities during the week. Statewide, 6.9 days were considered suitable for fieldwork.

Topsoil moisture rated 88% short and 12% adequate. Subsoil supplies were 40% short and 60% adequate. A year ago, topsoil moisture was 94% short and 6% adequate. Subsoil supplies were 54% short and 46% adequate.

CROPS

Winter wheat harvest, was in the clean-up stage with 99% combined, compared to 100% harvested last year and average. The drawn out Panhandle harvest has been a result of weed infestations, frequent rains and high humidity. A number of Panhandle producers were forced to swathe their crop due to the heavy weed growth.

CROPS (Cont.)

Corn crop condition overall rated 1% poor, 16% fair, 67% good and 16% excellent. Nearly 90% of the irrigated crop and 70% of the dryland acreage was in good or excellent condition. Ninety-four percent of the crop had silked, compared to 95% last year and 97% average. Twenty percent of the acreage had reached the dough stage, the same as a year ago, but behind the 40% average.

Soybean crop condition rated 6% poor, 40% fair, and 54% good. Blooming had occurred on 90% of the acreage, with 98% last year and 93% average. Over half, 55%, of the crop was podding, behind 75% last year and 70% average.

Sorghum crop condition was 1% poor, 40% fair, 51% good and 8% excellent. Half the crop was heading, behind 65% last year and 70% average. Heavy populations of greenbugs had been reported in parts of the eastern third of the State.

Alfalfa crop condition rated mostly good. Second cutting was 98% complete compared to 100% a year ago and average. The third cutting was just underway at 15%, compared to 20% last year and 25% average.

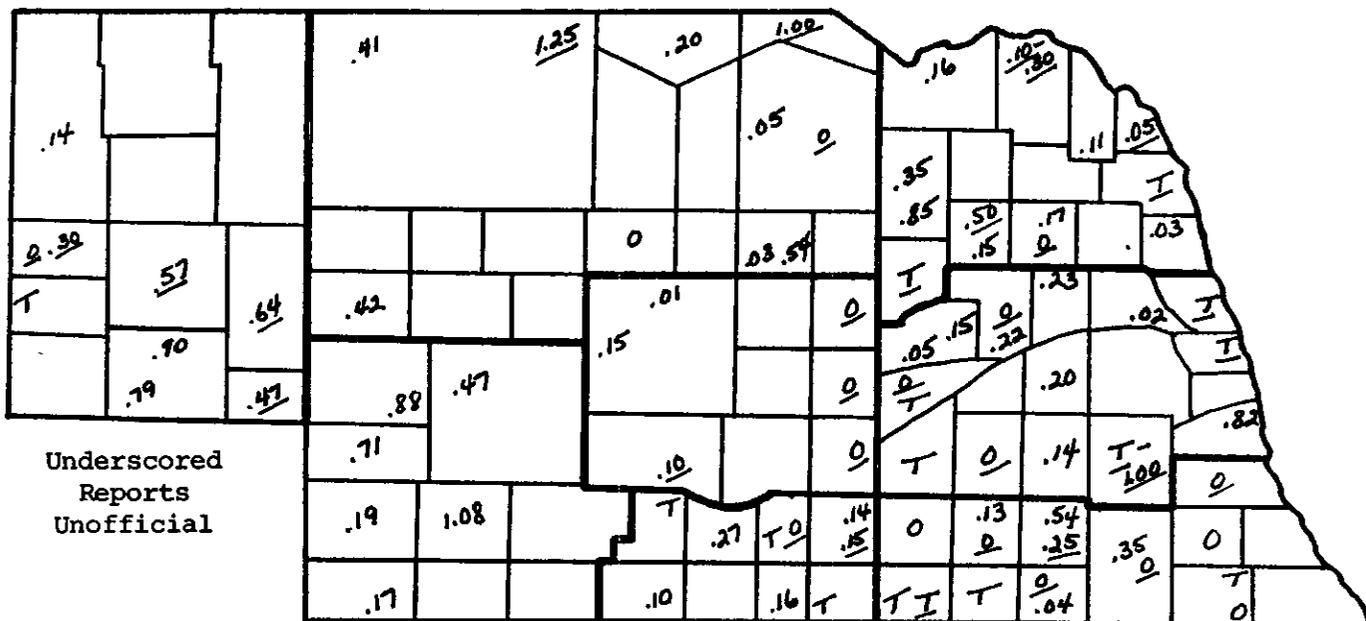
LIVESTOCK

Pasture and range feed supplies declined from last week and rated mostly adequate to short. The seasonally hot, humid conditions were stressful for livestock, with producers working to provide adequate shade and water.

Precipitation, April 1 - August 10, 1984

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.50	.20	.30	.10	.20	.60	.10	.10
Total since April 1.....	9.83	13.77	22.09	11.81	21.39	14.45	14.98	21.52
Normal since April 1.....	11.35	13.01	15.11	14.24	16.16	12.32	14.66	17.04

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 10, 1984



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 12, 1984

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	95	50	77	--	T
Scottsbluff	95	55	76	+3	.04
Sidney	93	52	73	--	.03
NC Ord	96	56	76	--	--
Valentine	96	52	76	+2	.35
NE Norfolk	98	57	77	+2	T
Sioux City	95	57	77	+2	.10
CEN Grand Island	97	58	78	+2	T
EC Lincoln	97	59	80	+2	.02
Omaha	95	61	79	+4	T
SW Imperial	--	--	--	--	--
North Platte	98	55	76	+2	.22

1/ Precipitation totals not included in map above.

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