

# NEBRASKA WEATHER & CROPS

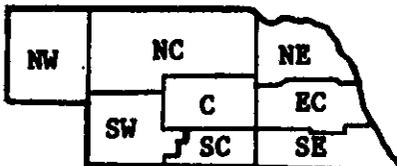
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Report for week ending 8/4/85

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## WEATHER

The week was cool and wet. Wide-spread showers and heavy rains dumped one to two inches of precipitation over much of the State. Greatest amounts were six to seven inches in the southwest Panhandle and in the south central portion where flash flooding took place. Average temperatures ranged from four to nine degrees below normal.

## GENERAL

Clouds hovered over Nebraska for yet another week bringing widespread rainfall and below normal temperatures Statewide. The additional moisture limited fieldwork activities and allowed producers to shut down irrigation systems over much of the State. Oat harvesting moved ahead to 95% with most progress being made in the northeast district where lesser amounts of rain fell. Haying, weed control, insect scouting and disking oat and wheat stubble were other major activities. The number of days suitable for fieldwork averaged 2.7.

Topsoil moisture condition rated 9% short, 77% adequate and 14% surplus. Subsoil moisture rated 39% short and 61% adequate. A year ago, topsoil moisture rated 84% short, 12% adequate and 4% surplus. Subsoil supplies were 37% short and 63% adequate.

## CROPS

Winter wheat harvest was virtually complete, compared to 93% last year and 95% average. Only a few fields remained

## CROPS (Cont.)

to be harvested in some Panhandle counties.

All corn condition rated 12% fair, 55% good and 33% excellent, showing a slight improvement over last week. Ninety-three percent of the irrigated crop was rated good or excellent while 75% of the dryland crop had the same rating. Corn silking moved ahead to 94%, ahead of 80% for both last year and the 5-year average. Ten percent of the crop had reached the dough stage, compared to 8% last year and 15% average.

Soybean condition rated 9% fair, 70% good and 21% excellent. Soybeans blooming advanced to 98%, ahead of 80% for both last year and average. Beans setting pods equaled 50%, ahead of 30% for both last year and average.

Sorghum condition rated 11% fair, 75% good and 14% excellent. Sorghum acreage heading reached 45%, ahead of 25% last year and 40% average.

Alfalfa condition remained mostly good to fair. The second cutting made little progress with 92% cut. Last year 80% was harvested and the average is 93%. The third cutting was just underway at 5%, compared to 2% last year and 10% average.

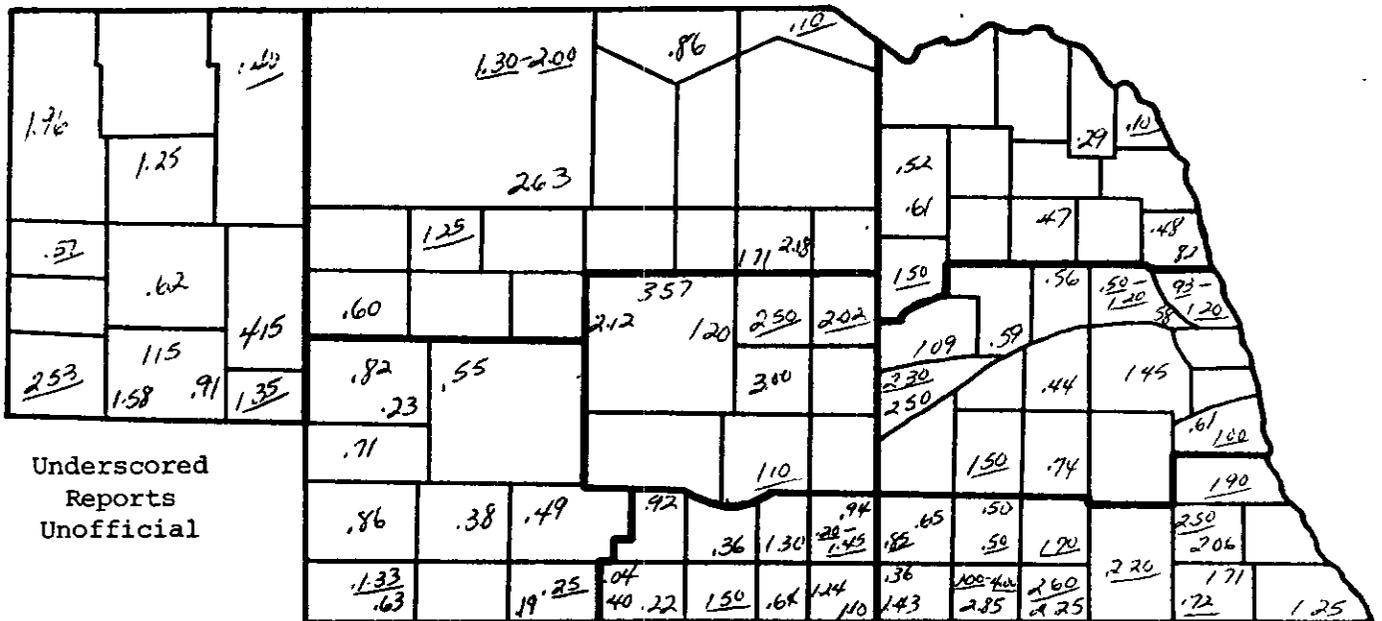
## LIVESTOCK

Pasture and range feed supplies remained mostly adequate to short. Although recent rains have come too late to help regrowth of summer range, prospects for cool season grasses have improved.

Precipitation, April 1 - August 2, 1985

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	1.66	1.60	.53	2.47	.95	.54	.72	1.45
Total since April 1.....	8.31	11.75	14.84	15.17	16.65	10.76	15.72	13.49
Normal since April 1.....	10.92	12.33	14.33	13.56	15.27	11.64	13.90	16.12

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 2, 1985



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 4, 1985

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	91	55	70	--	.53
Scottsbluff	91	51	71	-4	.58
Sidney	88	51	68	--	1.74
NC Ord	--	--	--	--	--
Valentine	95	53	66	-9	1.49
NE Norfolk	88	59	69	-7	.50
Sioux City	88	55	69	-7	1.59
CEN Grand Island	87	61	69	-8	1.17
EC Lincoln	84	59	70	-9	1.22
Omaha	80	59	69	-7	1.01
SW Imperial	--	--	--	--	--
North Platte	89	54	70	-5	.75

1/ Precipitation totals not included in map above.

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