

NEBRASKA WEATHER & CROPS

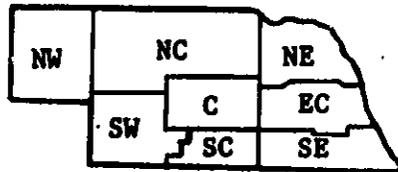
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Report for week ending 7/28/85

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WEATHER

CROPS (Cont.)

The week was mild and wet. Average temperatures ranged from one degree above normal to four degrees below normal. Widespread thundershowers during the week produced much needed rain. Amounts varied from a half inch up to two and one-half inches.

Corn condition in Nebraska rated 8% fair, 63% good and 29% excellent improving from a week ago. Ninety-six percent of the irrigated crop was rated good to excellent while 82% of the dryland crop had the same rating. Eighty percent of the corn was silking, compared to 50% last year and 55% average. Corn entering the dough stage reached 6%, compared to 0% last year and 5% average. Increasing insect populations remained a concern in the east central and southwest districts.

GENERAL

Scattered showers and thunderstorms continued to fall across Nebraska last week. Locally, heavy rainfall brought some relief to drought stricken areas of the Panhandle and central Nebraska although normal moisture levels were not obtained. Wrap-up of wheat harvest was delayed until drying conditions resumed. Other small grain harvesting moved ahead slowly with oat harvest about 85% complete. Irrigation activities continued in areas receiving little or no rainfall. Other chores included haying, weed control, scouting and spraying for insects and caring for livestock. The number of days suitable for fieldwork averaged 4.4.

Soybean condition rated 4% fair, 73% good and 23% excellent. Soybeans blooming moved ahead to 85%, ahead of 65% last year and 70% average. Thirty percent of the crop was setting pods ahead of 15% for both last year and the 5-year average.

Sorghum condition rated 14% fair, 70% good and 16% excellent. Twenty percent of the acreage was heading, compared to 8% last year and 20% average. Farmers continued to scout fields and spray for greenbugs with some damage reported in early planted fields.

Topsoil moisture condition rated 45% short and 55% adequate. Subsoil moisture rated 50% short and 50% adequate. A year ago, topsoil moisture rated 72% short and 28% adequate. Subsoil supplies were 30% short and 70% adequate.

The second cutting of alfalfa advanced slowly to 90% complete, compared to 65% last year and 80% average. Alfalfa condition rated mostly good to fair.

CROPS

LIVESTOCK

Winter wheat harvest was 99% complete last week with most of the unharvested acreage remaining in the Panhandle. Last year only 85% of the wheat was harvested compared to a 90% average.

Pasture and range feed supplies remained mostly adequate to short. Although some moisture was received in dry areas of the range, regrowth will be limited due to overall short moisture conditions.

Precipitation, April 1 - July 26, 1985

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.51	.52	.63	1.02	.91	1.71	1.91	1.10
Total since April 1.....	6.65	10.15	14.31	12.70	15.70	10.22	15.00	12.04
Normal since April 1.....	10.45	11.74	13.71	12.94	14.57	10.91	13.10	15.35

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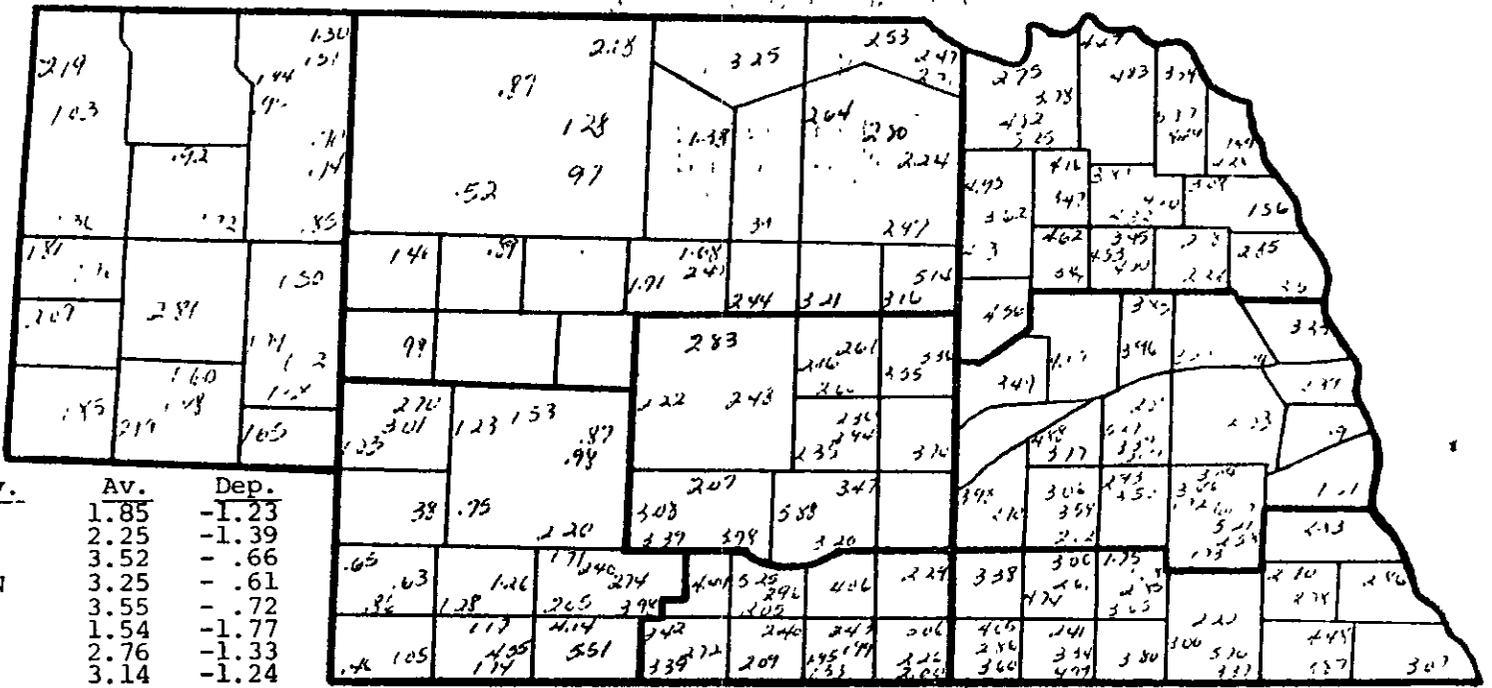
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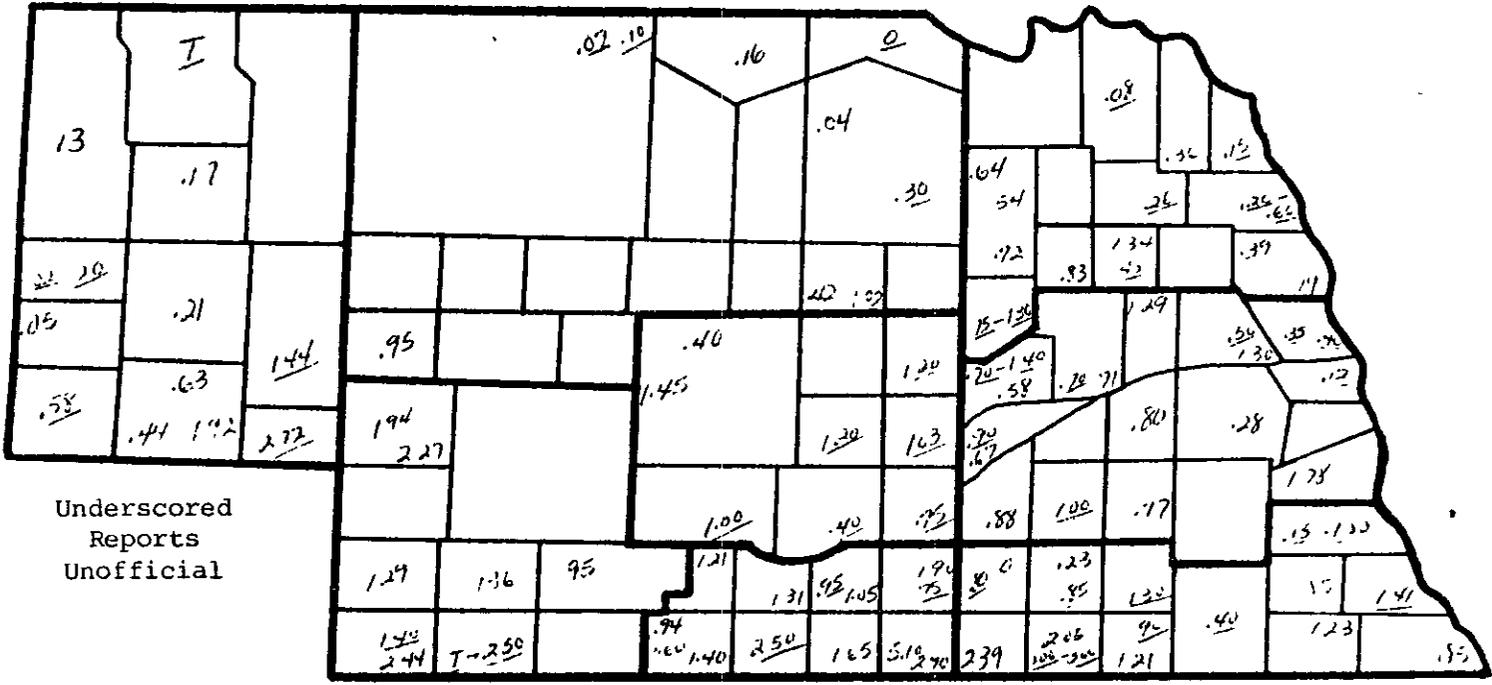
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PRECIPITATION MAP FOR MONTH OF JUNE 1985 1/



1/ Courtesy of the Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 26, 1985



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 28, 1985

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	98	51	76	--	.33
Scottsbluff	96	56	74	-1	.02
Sidney	90	55	71	--	.68
NC Ord	88	54	72	--	--
Valentine	96	57	76	+1	.08
NE Norfolk	89	53	73	-3	.50
Sioux City	89	56	74	-2	.18
CEN Grand Island	86	57	74	-3	.52
EC Lincoln	89	58	75	-4	.62
Omaha	87	63	75	-1	.12
SW Imperial	--	--	--	--	--
North Platte	90	56	74	-1	2.61

1/ Precipitation totals not included in map above.