

# NEBRASKA WEATHER & CROPS

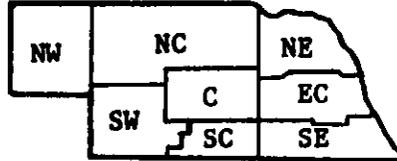
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For Week Ending 5/26/85

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Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
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Institute of Agriculture  
and Natural Resources--UNL

## WEATHER

Temperatures were three to four degrees above normal across the State. Precipitation averaged between one to two tenths of an inch with a few heavier showers across the east.

## GENERAL

Fieldwork continued at an excellent pace across Nebraska last week as farmers were busy planting row crops. Corn planting was nearing completion but seeding of sorghum and soybeans remained in full swing. Some cultivation took place in early planted corn and hay harvesting operations continued. Seedbed preparation for dry beans was active in several western counties along with weed control measures on summer fallowed land. The number of days suitable for fieldwork was 6.0.

Topsoil moisture condition rated 10% short, 88% adequate and 2% surplus. Subsoil moisture rated 12% short, 83% adequate and 5% surplus. A year ago, topsoil moisture rated 14% short, 28% adequate and 58% surplus. Subsoil moisture was 57% adequate and 43% surplus.

## CROPS

Corn planting progressed to 98% complete, well ahead of both last year and the 5-year average at 75%. Emergence reached 65%, compared to 35% last year and 45% average. Cutworm damage was reported in several eastern and southern counties.

Sorghum planting moved ahead rapidly

## CROPS (Cont.)

to 65% complete, far exceeding 15% last year and 25% average. Sorghum emergence stood at 25%, compared to zero last year and 6% average.

Planting of soybeans jumped to 55%. Last year only 10% of the crop was planted and 30% is average. Twenty percent of the crop had emerged, compared to 3% a year ago and 6% average. Bean leaf beetle populations were reported high in eastern Nebraska with some damage reported in early planted soybean fields.

Winter wheat condition rated 1% poor, 12% fair, 78% good and 9% excellent. Jointing of the crop was virtually complete while heading advanced to 65%, compared to 2% last year and 30% average. Development of the wheat crop remained one week ahead of normal.

The first cutting of alfalfa moved ahead to 20%, compared to 0% last year and 8% average. The crop remained in mostly good condition, although some damage was reported to alfalfa resulting from large numbers of alfalfa weevils in some counties.

## LIVESTOCK

Pasture and range feed condition rated 2% short, 93% adequate and 5% surplus. Pasture prospects remain good over most of the State although some western ranges remain dry. Grasshoppers were reported to be hatching rapidly in the Panhandle. Branding operations remained steady and fly control programs were starting in northeast Nebraska.

## Precipitation, April 1 - May 24, 1985

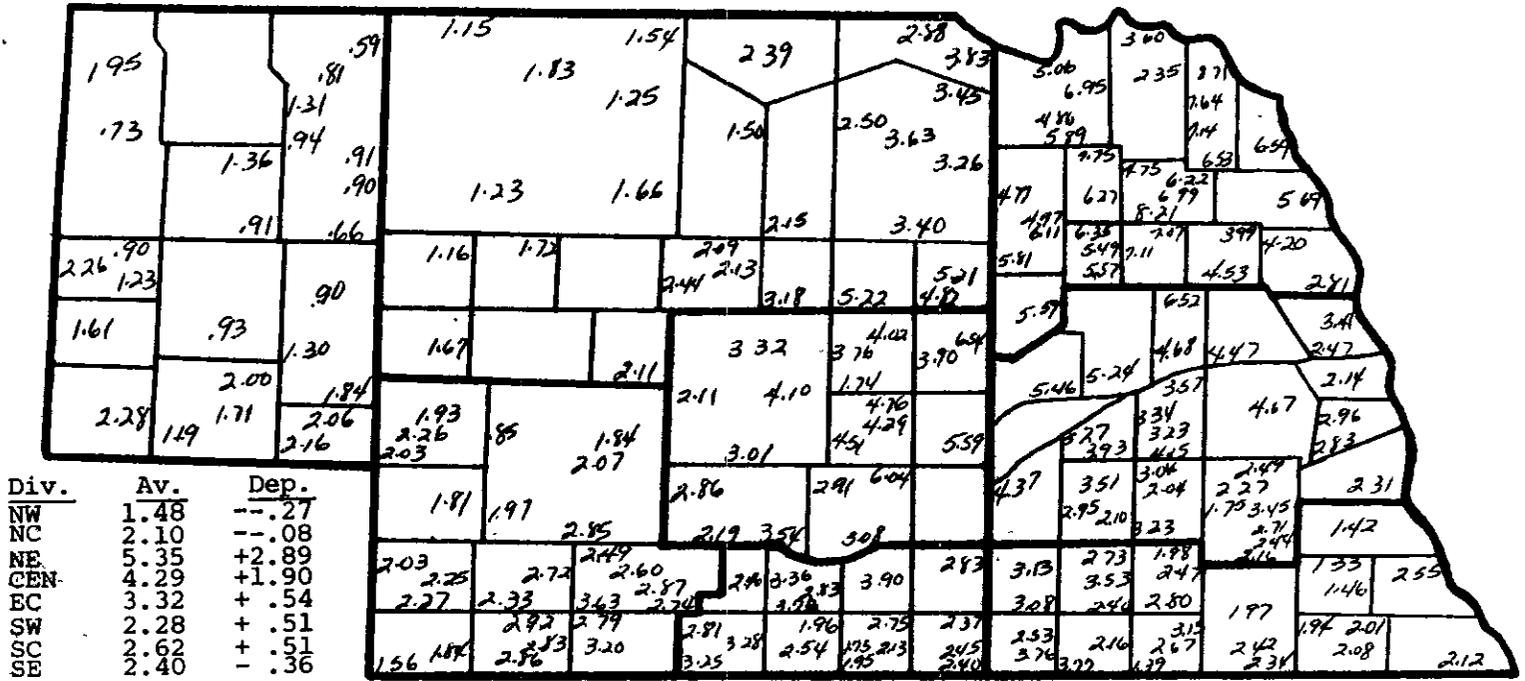
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.41	.29	.28	.12	.45	.02	.18	.34
Total since April 1.....	3.43	5.70	8.78	6.97	8.04	5.00	8.08	6.23
Normal since April 1.....	4.06	4.44	5.20	4.85	5.43	4.15	4.87	5.78

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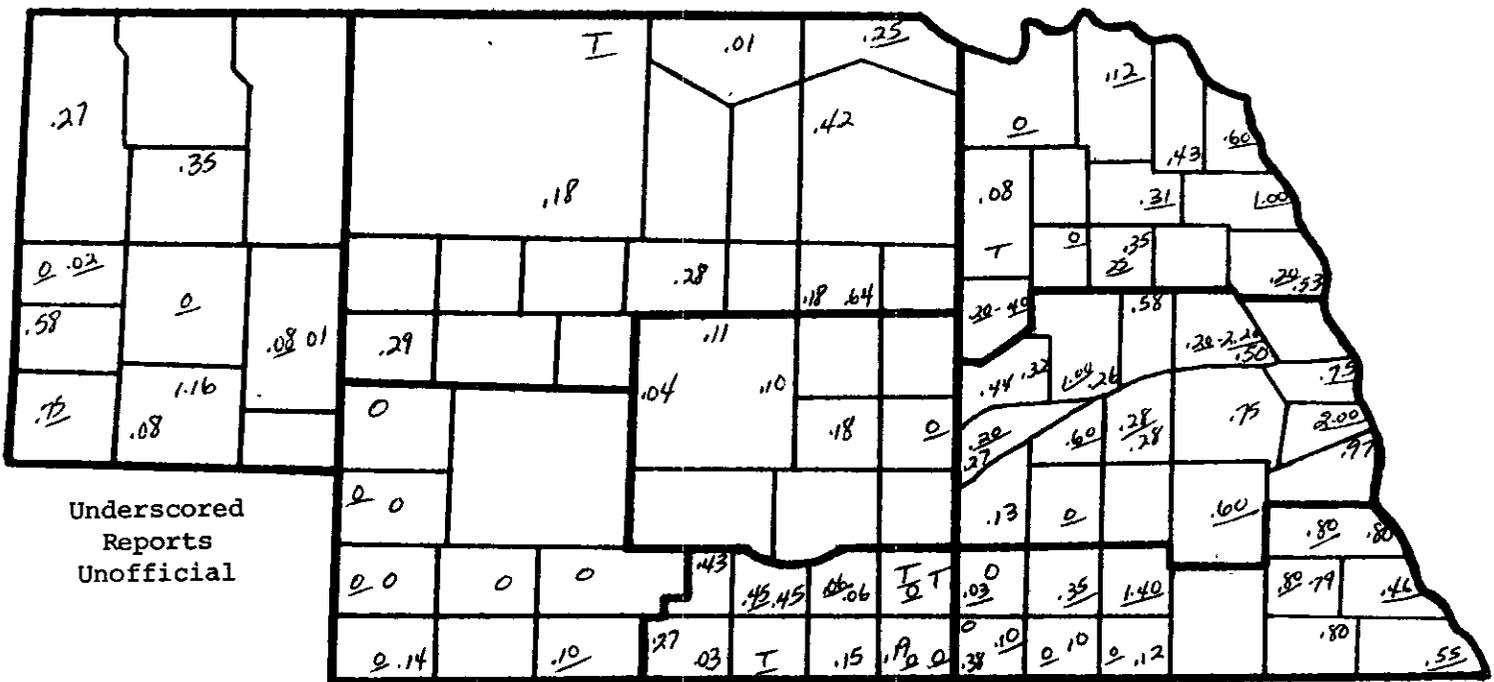
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PRECIPITATION MAP FOR MONTH OF APRIL 1985 1/



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, MAY 24, 1985



Underscored Reports Unofficial

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, MAY 26, 1985

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	90	44	65	--	.06
Scottsbluff	91	40	64	+4	T
Sidney	86	37	61	--	.17
NC Ord	91	41	64	--	0
Valentine	97	37	65	+5	.05
NE Norfolk	93	47	67	+4	.21
Sioux City	89	45	66	+2	.75
CEN Grand Island	92	47	68	+5	.07
EC Lincoln	86	44	66	+1	.14
Omaha	85	50	68	+4	.20
SW Imperial	--	--	--	--	--
North Platte	91	42	62	+1	.17

1/ Precipitation totals not included in map above.