

NEBRASKA WEATHER & CROPS

Run 2800 6-22-81

Nebraska Crop & Livestock Reporting Service

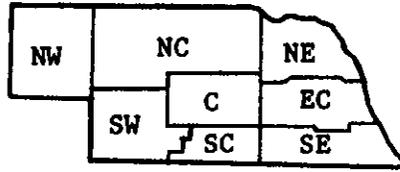
P.O. Box 81069
Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 6/22/81 - 3:00 p.m.

Week Ending 6/21/81

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Adm.
National Weather Service



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

WEATHER

Widespread showers occurred at the beginning and end of the week. Heaviest rainfall was reported in the northeast where over two inches fell at Niobrara and Oakdale. Temperatures averaged a little below normal.

GENERAL

The first harvest of winter wheat got underway last week although little of the State's acreage was considered ripe. Harvest activities were limited to parts of the southeast and accounted for less than 1% of the total wheat acreage in the State. During the week, producers were busy with cultivation and ditching of row crops as well as irrigation of early planted fields. Days suitable for fieldwork were 6.3.

Topsoil moisture supplies rated 72% short, 26% adequate, and 2% surplus. Subsoil supplies were 64% short and 36% adequate. A year ago, topsoil moisture rated 52% short, 39% adequate and 9% surplus. Subsoil supplies were 14% short and 86% adequate.

CROPS

This year's wheat harvest started a week to 10 days ahead of last year and ahead of normal. Five percent of the acreage was considered ripe compared to zero percent last year and less than 5% normal. Wheat acreage turning color was at 75% compared to 65% last year and 55% normal. Wheat crop condition rated mostly fair.

The first corn condition rating for the 1981 crop was 2% poor, 41% fair, and 57% good. A year ago, over 80% of the acreage rated in good or excellent condition. Currently, the poorest conditions exist in north central and southeastern Nebraska. Hilling of corn was underway and irrigation had begun in a number of areas because of short moisture supplies.

Sorghum and soybean emergence neared completion, same as last year, although some replanting due to insects and hail loss was still going on.

LIVESTOCK

Pasture and range feed supplies rated short to adequate. Livestock gains were near normal, although high winds caused dusty conditions which were especially troublesome to young stock.

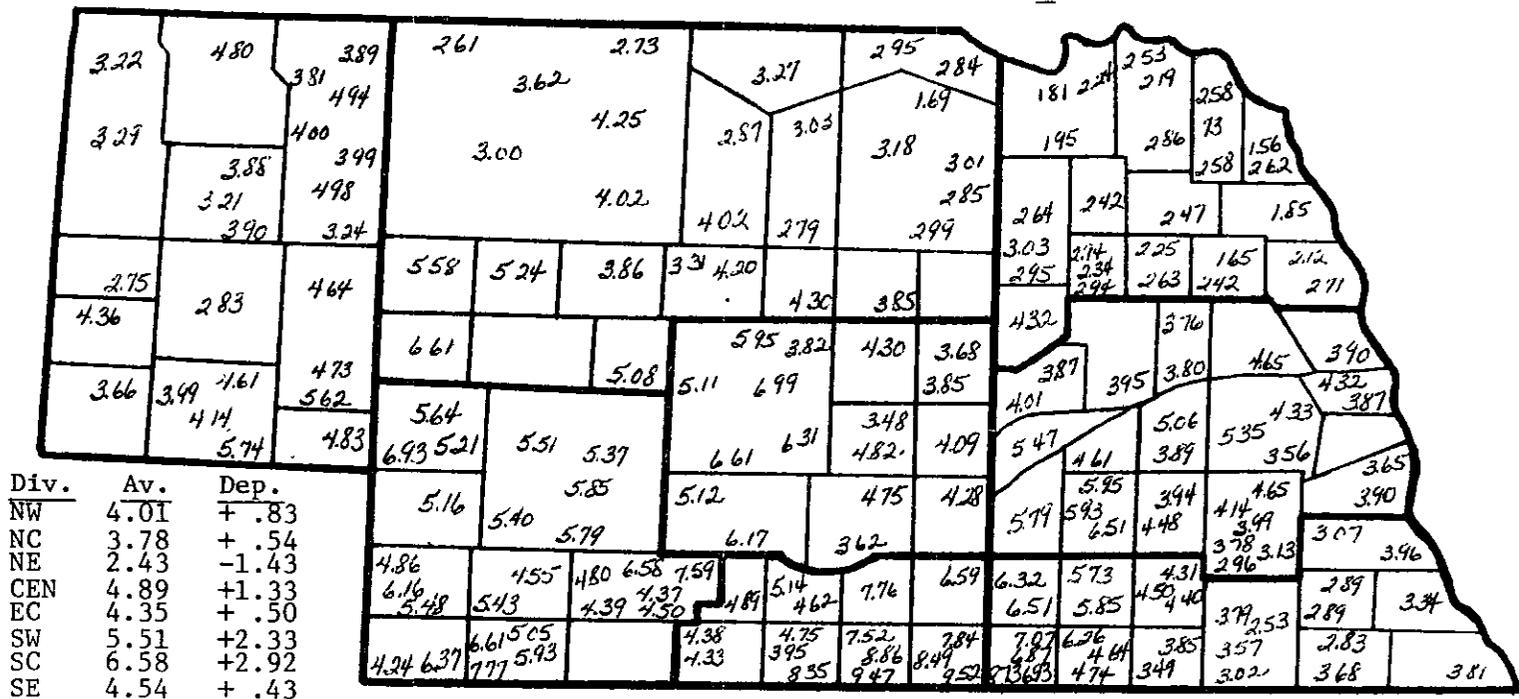
Precipitation, April 4 - June 19, 1981

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week10	.80	1.20	.40	.40	.30	.20	.60
Total since April 4	6.70	6.40	5.40	7.70	6.60	9.20	7.70	7.70
Normal since April 1	7.25	7.93	9.34	8.73	9.76	7.29	8.92	10.39

NEBRASKA
CROP & LIVESTOCK REPORTING SERVICE
273 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

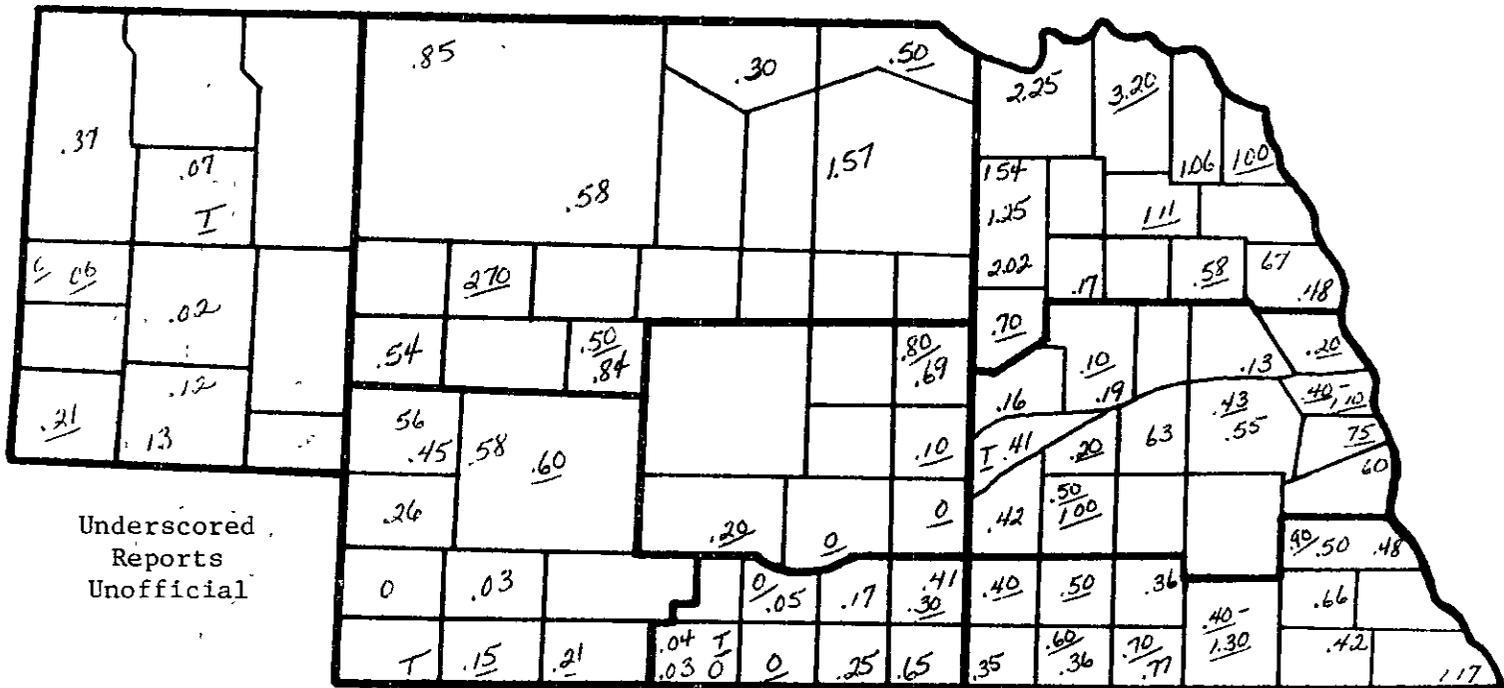
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PRECIPITATION MAP FOR MONTH OF MAY 1981 1/



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

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JUNE 19, 1981



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JUNE 21, 1981

Station	Temperature				Precipitation	
	Extremes		Mean	Departure	Total Inches 1/	
	Max	Min				
NW	Chadron	85	38	63	--	T
	Scottsbluff	92	42	66	-1	.03
	Sidney	91	35	62	--	.04
NC	Valentine	84	42	64	-4	.15
NE	Norfolk	90	47	68	-3	.58
	Sioux City	91	49	67	-4	.07
CEN	Grand Island	94	47	69	-3	.16
EC	Lincoln	92	47	71	-2	.25
	Omaha	90	52	69	-2	.50
SW	Imperial	90	42	66	--	.21
	North Platte	87	42	65	-4	.38

1/ Precipitation totals not included in map above.