

NEBRASKA WEATHER & CROPS

*Run
2650
4-26-82*

Nebraska
S Crop & Livestock
Reporting
Service

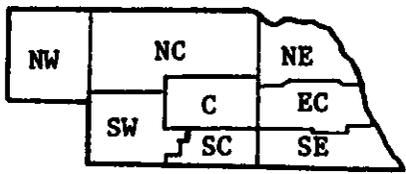
P.O. Box 81064
Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 4/26/82 - 3:00 p.m.

Week Ending 4/25/82

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



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

WEATHER

The western half of the state was dry during the week with precipitation totaling a tenth of an inch over the northeast and four tenths over the southeast. Temperatures averaged about two degrees below normal.

GENERAL

Spring tillage operations were widespread last week as producers worked to ready row crop seedbeds for planting. Dry, windy conditions resulted in reduced soil moisture conditions across the state. While eastern producers welcomed the opportunity to get into their fields, activities in western counties have been slowed due to lack of moisture. Oats seeding was completed in some areas; however, only scattered fields of corn have been planted. Widespread anhydrous application kept producers as well as suppliers busy during the 6.4 days suitable for fieldwork.

Topsoil moisture supplies rated 46% short and 54% adequate. Subsoil supplies were 21% short and 79% adequate. A year ago, topsoil moisture rated 42% short, 57% adequate and 1% surplus. Subsoil supplies were 86% short and 14% adequate.

CROPS

Nebraska's winter wheat crop condition rated 47% fair, 46% good and 7% excellent. Windy, dry conditions across all of the Panhandle and much of the southwest continued to hinder development. Some blow-out in a few western fields was reported last week. Best conditions currently exist in east central and south central counties.

Oats seeding was 75% complete compared to 85% last year and 80% normal. Early planted oat fields have begun to emerge. Sugar beet crop development has been slow. Beet stands in some fields have been reduced due to dry soil conditions and cold overnight temperatures.

Alfalfa and wild hay conditions both rated fair to mostly good statewide.

LIVESTOCK

Pasture and range feed supplies rated 51% short and 49% adequate. Although livestock producers were anxious to move livestock to pastures, the cool conditions coupled with the short moisture supplies in the west have delayed range forage development. New crop calves were generally in good to excellent condition with near normal health conditions present.

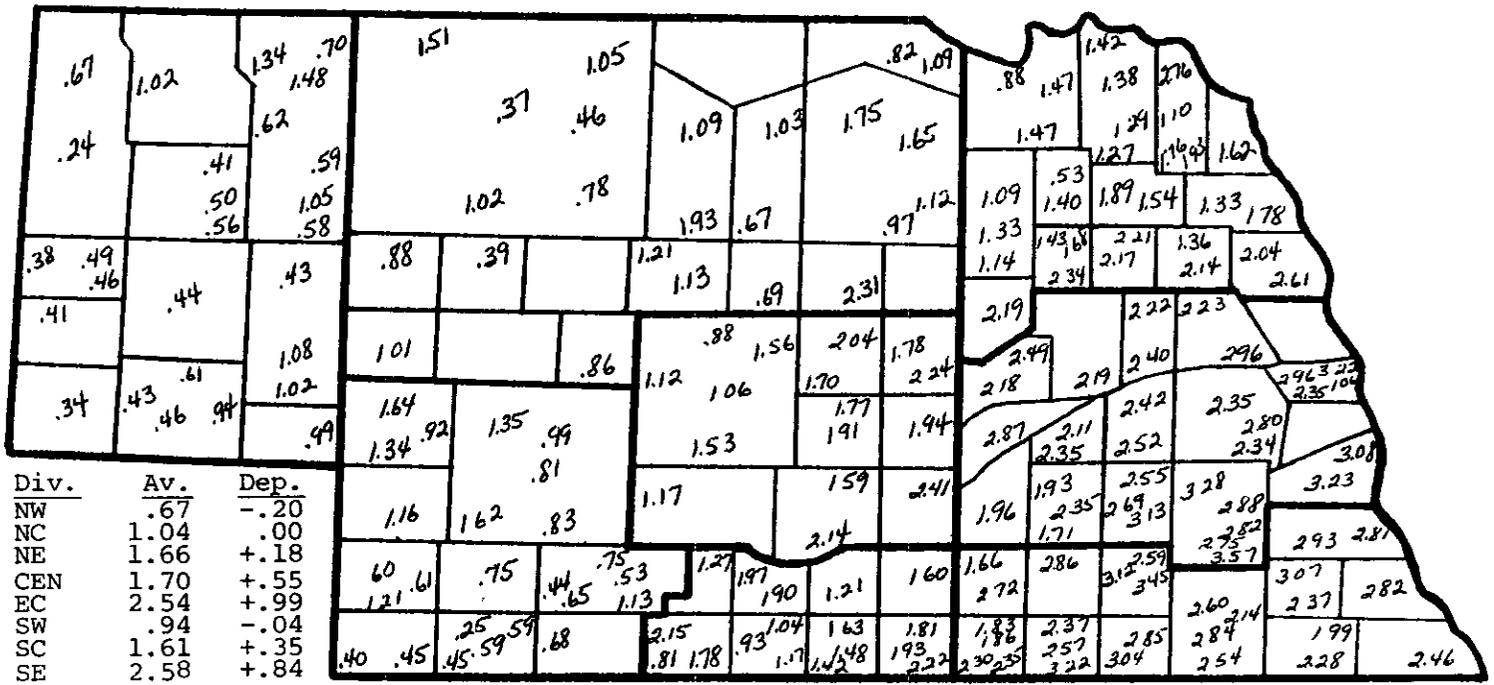
Precipitation, April 1 - April 23, 1982

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week00	.00	.10	.00	.10	.00	.20	.40
Total since April 120	.70	.90	.40	.60	.50	.40	.80
Normal since April 1	1.20	1.44	1.78	1.56	1.94	1.27	1.54	1.95

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

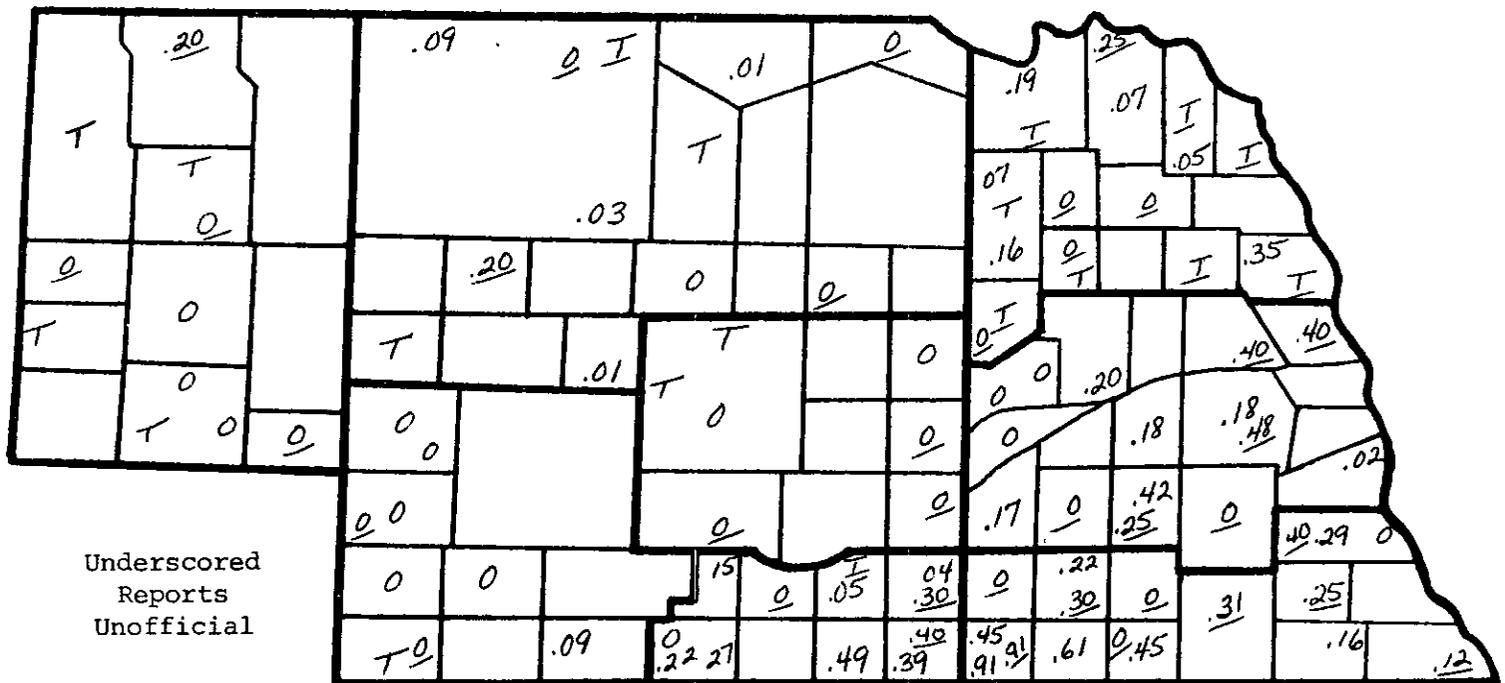
PRESORTED FIRST CLASS MAIL
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PRECIPITATION MAP FOR MONTH OF MARCH 1982 1/



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, APRIL 23, 1982



Underscored Reports Unofficial

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, APRIL 25, 1982

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	79	18	45	--	.08
Scottsbluff	77	15	45	-4	T
Sidney	73	13	43	--	.03
NC Ord	--	--	--	--	--
Valentine	81	19	47	-2	.02
NE Norfolk	75	27	51	-1	.06
Sioux City	75	27	51	-2	T
CEN Grand Island	73	22	50	-3	T
EC Lincoln	72	26	50	-4	.28
Omaha	71	31	51	-2	.28
SW Imperial	--	--	--	--	--
North Platte	72	22	47	-4	T

1/ Precipitation totals not included in map above.