

NEBRASKA WEATHER & CROPS

*Run
2850
9-21-80*

Nebraska
Crop & Livestock
Reporting
Service

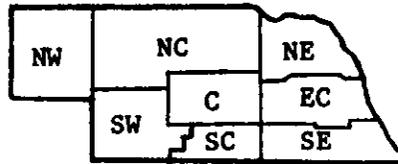
P.O. Box 81069
Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 9/21/81 - 3:00 p.m.

Week Ending 9/20/81

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 week started out cold with light freezes in several locations in the north central and southwest. Precipitation was very light but widespread at the beginning of the week. A few locations received 1/4 to 1/2 inch in the Panhandle and southwest.

GENERAL

Temperatures returned to below normal in most areas with corn and sorghum development continuing to average about a week behind normal. Freezing temperatures were recorded at midweek in a number of Nebraska counties. The extent of freeze damage to late planted or replanted fields is not yet known. Silage cutting continued in full swing during the week with the seeding of winter wheat passing the half-way mark. A few fields of corn have been harvested for grain, although in most areas harvest is yet to get underway. Days suitable for fieldwork were 6.8.

Topsoil moisture rated 40% short and 60% adequate. Subsoil moisture was 25% short and 75% adequate. A year ago, topsoil moisture rated 73% short and 27% adequate. Subsoil moisture was 80% short and 20% adequate.

CROPS

Wheat seeding was 65% complete compared to 70% last year and 55% normal. Less than 10% of the acreage is left to be planted in the Panhandle.

Corn crop condition rated 1% poor, 12% fair, 72% good and 15% excellent. Denting was 90% complete compared to 98% last year and 95% normal. Thirty percent of the crop was mature, behind both 65% last year and 60% normal. Harvesting was complete on 1% of the acreage compared to 7% last year and 3% normal.

Soybean crop condition was 1% fair, 88% good and 11% excellent. Only 15% of the acreage was yet to start turning color, same as last year and normal. Shedding leaves was evident on 40%, behind 50% last year and 55% normal. Harvesting stood at 3%, same as last year but just behind 4% normal.

Sorghum crop condition rated 7% fair, 76% good and 17% excellent. Acreage turning color was 85% compared to 99% last year and 94% normal. Only 15% of the acreage was ripe, well behind 80% last year and 40% normal. Harvesting was not yet underway in most areas.

LIVESTOCK

Pasture and range feed supplies rated mostly adequate. Large fly populations continue to be reported in some areas with control measures being used.

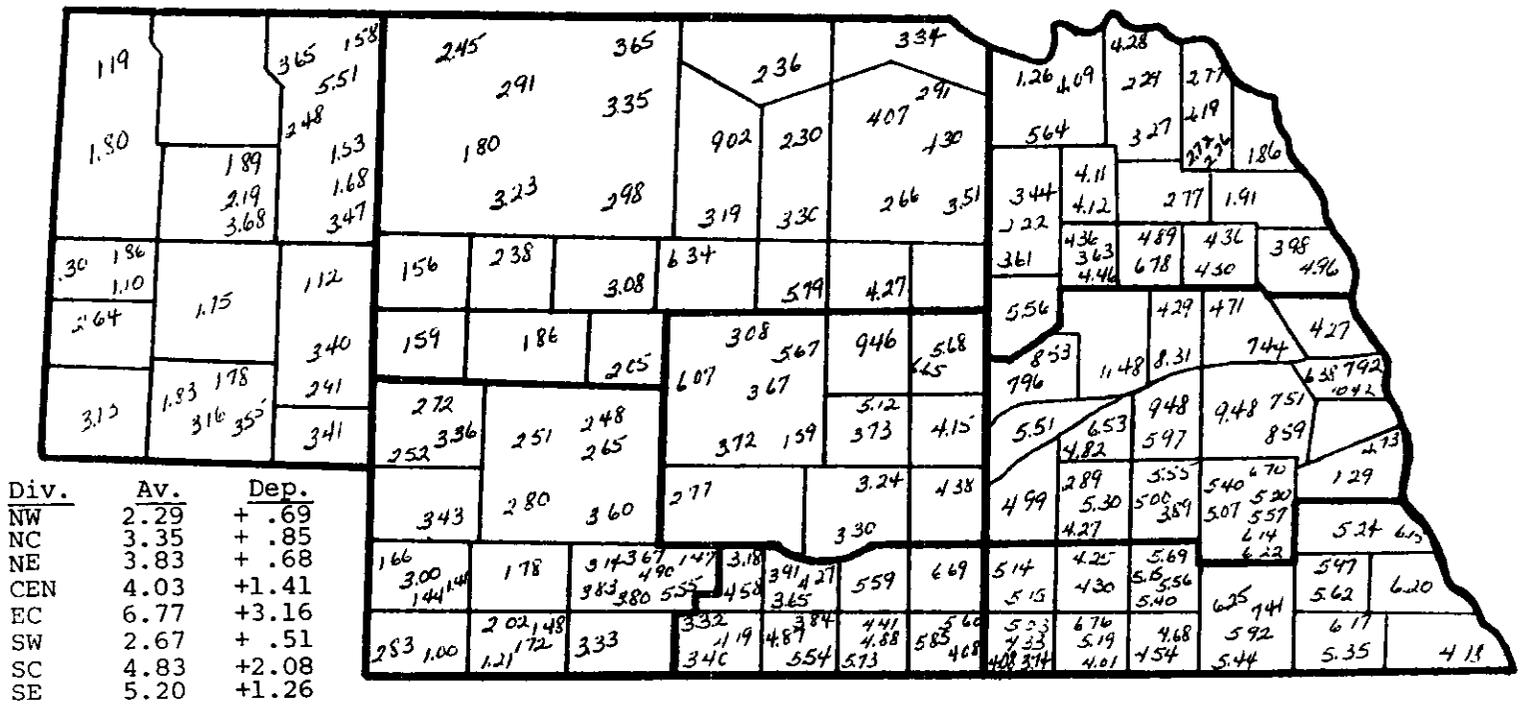
Precipitation, April 4 - September 18, 1981

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week10	.10	.10	.10	.10	.10	.00	.00
Total since April 4	12.20	15.70	15.60	17.10	19.30	17.60	19.20	21.00
Normal since April 1	13.24	15.91	18.91	17.56	20.66	14.76	18.02	22.22

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

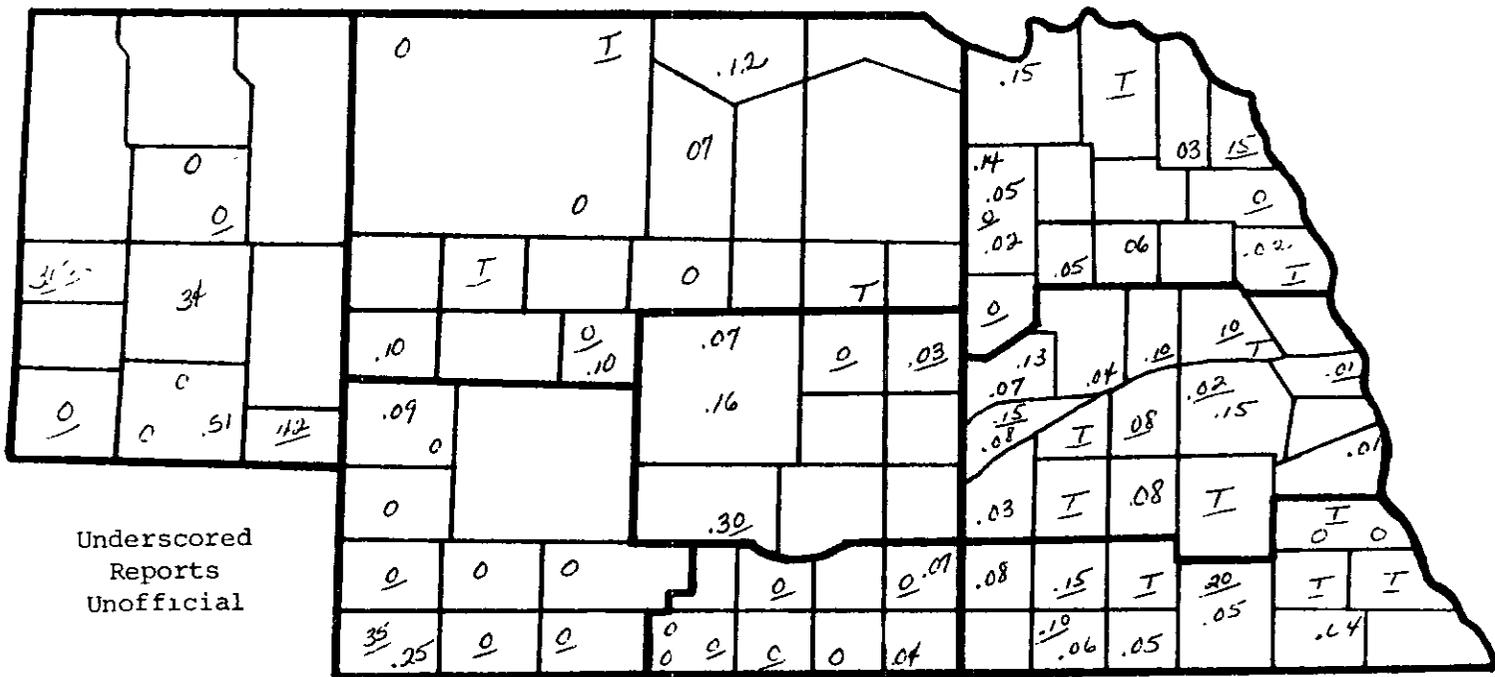
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PRECIPITATION MAP FOR MONTH OF AUGUST 1981 1/



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, SEPTEMBER 18, 1981



Underscored Reports Unofficial

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, SEPTEMBER 20, 1981

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW	Chadron	94	30	62	--
	Scottsbluff	91	39	64	+3
	Sidney	89	34	62	--
NC	Valentine	91	26	57	-4
	Norfolk	88	34	58	-5
	Sioux City	88	36	60	-3
CEN	Grand Island	90	33	59	-5
	Lincoln	86	35	60	-6
	Omaha	85	40	60	-4
SW	Imperial	90	35	62	--
	North Platte	88	30	58	-4

1/ Precipitation totals not included in map above.