

NEBRASKA WEATHER & CROPS

Nebraska
Crop & Livestock
Reporting
Service

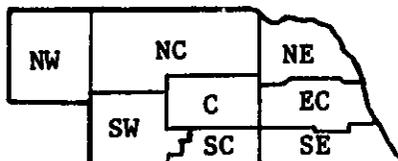
P.O. Box 81069
Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 9/8/81 - 3:00 p.m.

Week Ending 9/6/81

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

As of Friday, precipitation averaged around .40 inch over the south central portion of the State and around .10 inch over the remainder. Temperatures were 3 degrees above normal in the Panhandle and around 2 degrees below normal over the remainder of the State.

GENERAL

Row crop development continued to lag behind normal as below normal temperatures were recorded in all areas except the Panhandle. Corn silage cutting was just underway across the State. Summer fallow work continued and wheat seeding was underway in a number of western counties. Producers were busy preparing machinery and storage facilities for the fall harvest. Dry bean harvesting was active last week in western counties. Days suitable for fieldwork were 6.3.

Topsoil moisture supply as of Friday, September 4, rated 23% short, 71% adequate and 6% surplus. Subsoil moisture was 18% short, 80% adequate and 2% surplus. A year ago, topsoil moisture rated 52% short and 48% adequate. Subsoil moisture was 60% short and 40% adequate.

CROPS

Corn crop condition rating was 11% fair, 64% good and 25% excellent. Ninety-two percent was in the dough stage or beyond compared to 100% last year and

normal. Denting was 50% complete, about eight days behind the 75% progress of last year and normal. Four percent of the acreage was mature compared to 10% last year and 20% normal. Some insect damage to ear tips was reported, although statewide insect activity has been below last year.

Soybean crop condition rated 74% good and 26% excellent. Leaves were turning color on 20% of the acreage, behind both 30% last year and 45% normal. Two percent of the acreage was shedding leaves compared to 8% last year and 10% normal.

Sorghum crop condition rated 5% fair, 65% good and 30% excellent. Coloring was evident on 55% compared to 80% last year and 70% normal. One percent of the crop was mature compared to 15% last year and 10% normal.

Seeding of winter wheat was 10% complete, same as normal but behind the 15% progress of last year. Topsoil moisture supplies are considered generally adequate for the start of the 1982 crop, although short conditions are being reported in the northern Panhandle and some areas of the southwest.

LIVESTOCK

Pasture and range feed supplies continue to rate mostly adequate. Movement of livestock to market continues slow as producers take advantage of growth on cool season pastures.

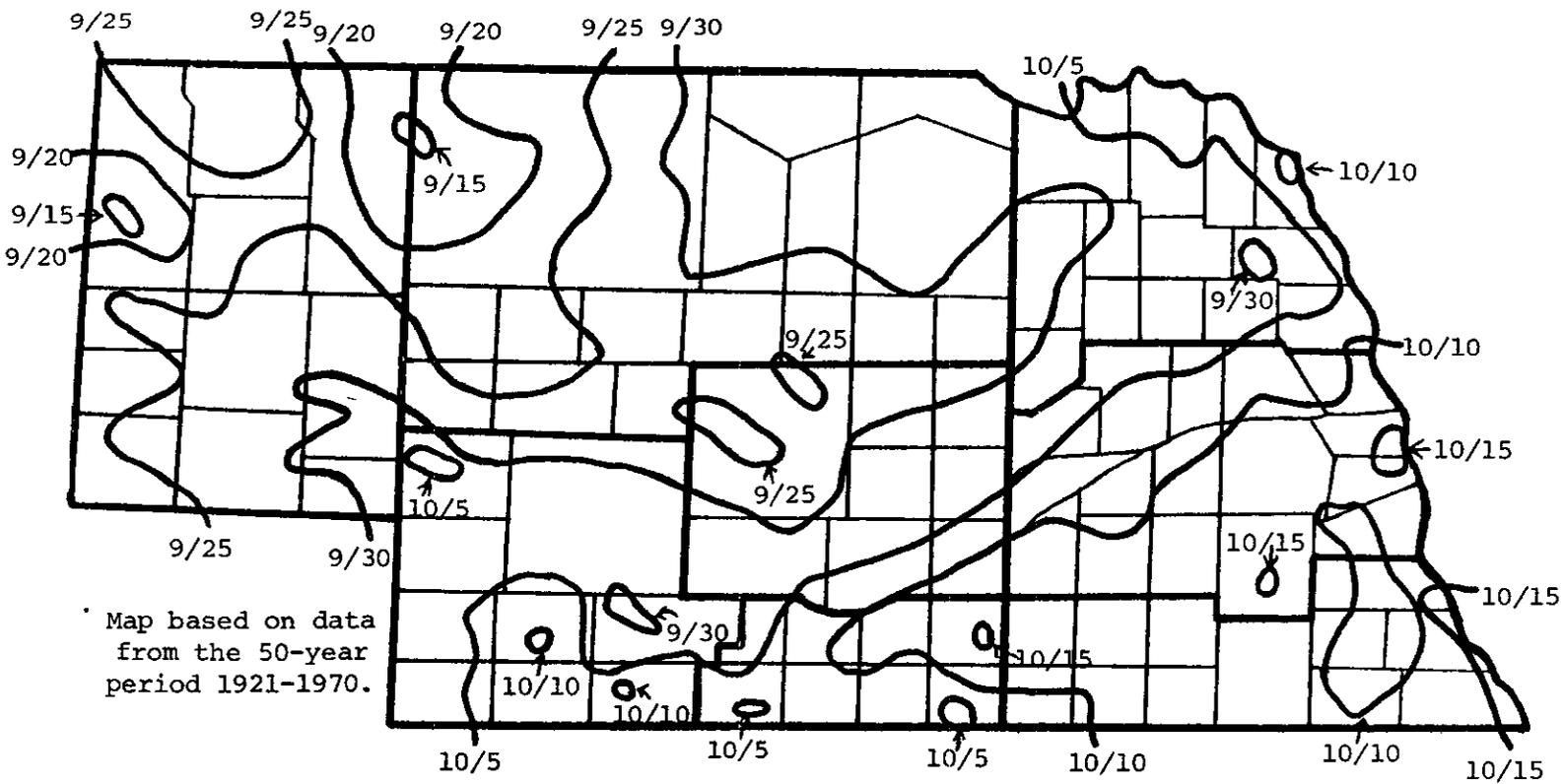
Precipitation, April 4 - September 4, 1981

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week10	.10	.00	.10	.00	.40	.40	.10
Total since April 4	12.00	15.40	14.80	16.30	18.40	17.50	18.50	20.00
Normal since April 1	12.56	14.93	17.66	16.36	19.14	13.88	16.79	20.40

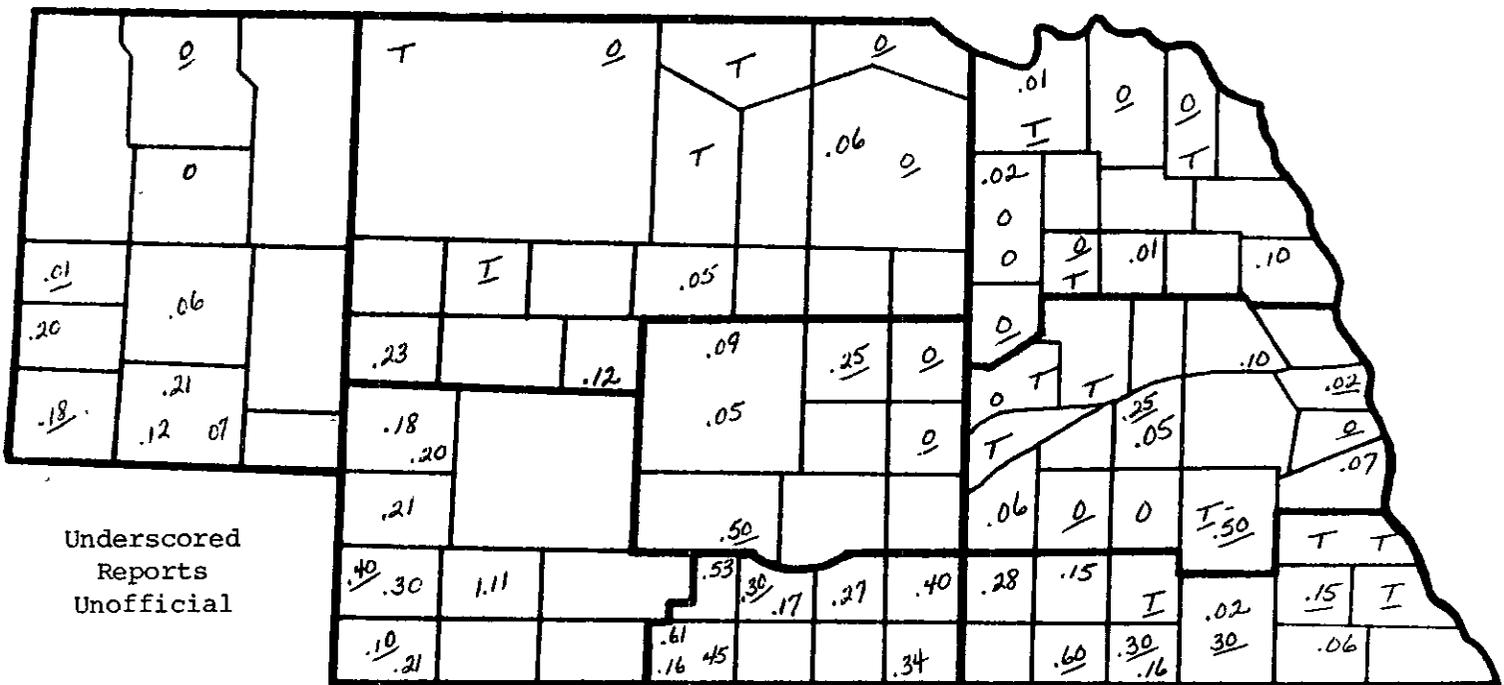
NEBRASKA
CROP & LIVESTOCK REPORTING SERVICE
273 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

PRESORTED FIRST CLASS MAIL
POSTAGE & FEES PAID
USDA
LINCOLN, NE
PERMIT No. G-38

NEBRASKA--AVERAGE DATE OF FIRST 32° F TEMPERATURE IN FALL



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, SEPTEMBER 4, 1981



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, SEPTEMBER 6, 1981

Station	Temperature			Precipitation
	Extremes		Mean	Total Inches <u>1/</u>
	Max	Min		
NW Chadron	91	38	68	-.03
Scottsbluff	95	47	69	+.09
Sidney	95	44	67	-.60
NC Valentine	93	36	65	-.06
NE Norfolk	84	45	65	-.13
Sioux City	85	47	67	-.43
CEN Grand Island	87	47	66	-.31
EC Lincoln	85	45	69	-.82
Omaha	83	51	68	-.06
SW Imperial	93	46	67	-.25
North Platte	88	42	65	-.23

1/ Precipitation totals not included in map above.