

# NEBRASKA WEATHER & CROPS

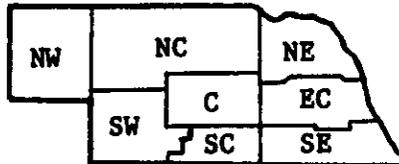
NEBRASKA  
CROP & LIVESTOCK  
REPORTING  
SERVICE

For Week Ending 9/5/82

*Run 2500 9-7-82*

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## WEATHER

Precipitation averaged around .60 inch over the east and south central and less than .10 inch over the Panhandle. Temperatures were 4 to 5 degrees above normal across Nebraska with warm days and cool nights.

## GENERAL

Above normal temperatures during the week encouraged row crops in their movement toward maturity. However, progress of corn and soybeans were still nearly two weeks later than normal and sorghum was a full three weeks behind. The first fields of corn were being cut for silage in parts of the northeast and Panhandle. The first fields of winter wheat were being sown, also in the western counties. The third cutting alfalfa was three-fourths harvested. Days suitable for fieldwork averaged 5.0.

Topsoil moisture supplies rated 20% short, 70% adequate and 10% surplus. Subsoil supplies were 12% short, 83% adequate and 5% surplus. A year ago, topsoil moisture rated 39% short, 60% adequate and 1% surplus. Subsoil supplies were 30% short and 70% adequate.

## CROPS

The condition of Nebraska's corn crop rated higher and was 4% fair, 82% good and 14% excellent. Seventy-five percent of the crop had reached the dough stage compared to 90% last year and 94% normal. Denting

## CROPS (Cont.)

had occurred on 30% of the acreage with 50% dented last year and 65% normal. Activity of second brood corn borers was increasing with some areas reporting ear worm damage.

Soybean crop condition was also higher and rated 3% fair, 85% good and 12% excellent. Ninety-five percent of the crop had entered the pod set stage compared to 100% last year and normal. However, only 4% of the acreage was turning color, behind 15% last year and 30% normal.

Sorghum crop condition edged up with 4% rated fair, 83% good and 13% excellent. Virtually all the crop had headed compared to 100% last year and normal. The amount of acreage turning color was 10%, well behind 55% last year and 65% normal.

Seeding of the 1983 winter wheat crop was underway and was 5% sown. This compares to 10% sown last year and normal. Wet soils continue to slow ground preparation for wheat seeding in eastern counties.

The third cutting of alfalfa was 75% complete with 80% a year ago and 85% normal.

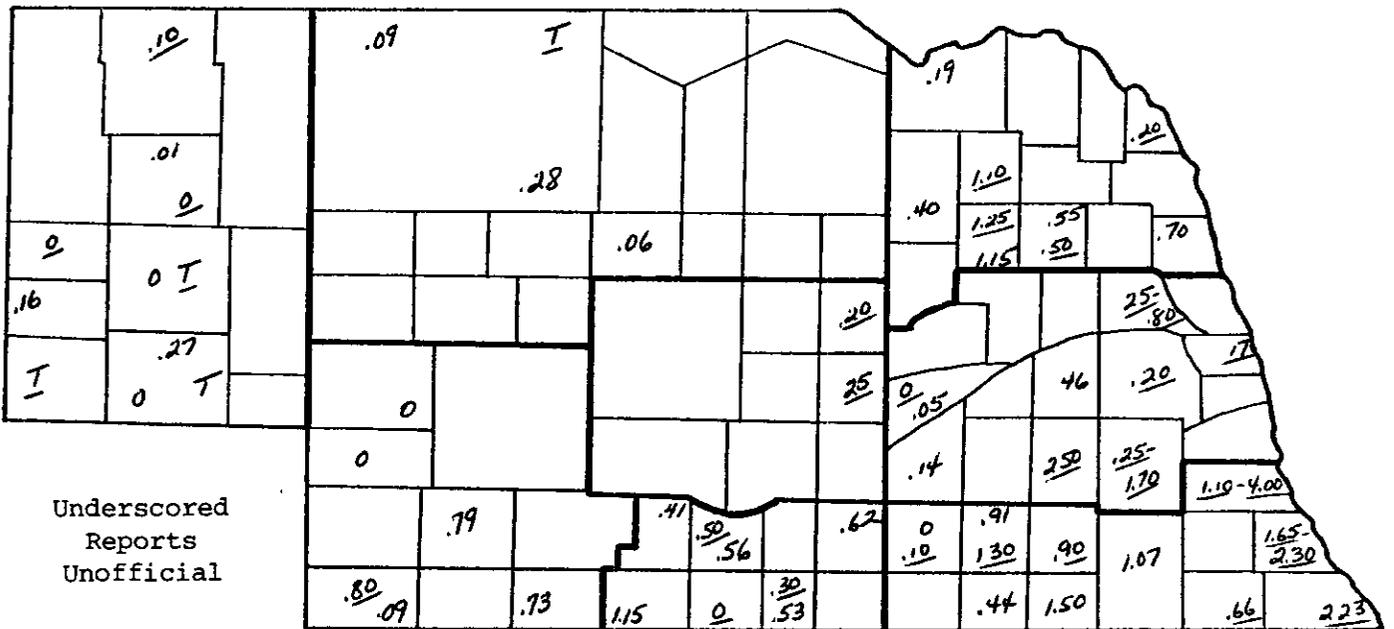
## LIVESTOCK

Pasture and range feed supplies rated adequate or better statewide. Movement of livestock from rangelands in preparation for sale was slow due to adequate feed supplies.

### Precipitation, April 1 - September 3, 1982

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.10	.20	.60	.10	.20	.20	.60	.80
Total since April 1 .....	15.20	14.70	19.70	15.00	22.70	15.80	17.40	22.80
Normal since April 1 .....	12.52	14.86	17.57	16.27	19.03	13.81	16.70	20.26

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, SEPTEMBER 3, 1982



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, SEPTEMBER 5, 1982

Station	Temperature			Precipitation	
	Extremes		Mean	Departure	
	Max	Min			Total Inches 1/
NW Chadron	95	46	72	--	.00
Scottsbluff	96	49	72	+6	.00
Sidney	97	50	72	--	.00
NC Ord	--	--	--	--	--
Valentine	92	45	72	+5	.04
NE Norfolk	85	55	73	+5	.34
Sioux City	88	48	71	+3	.16
CEN Grand Island	88	56	71	+1	.05
EC Lincoln	87	59	74	+4	.10
Omaha	87	58	73	+4	T
SW Imperial	95	54	74	--	.01
North Platte	94	49	72	+4	.02

1/ Precipitation totals not included in map above.

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