

# NEBRASKA

## WEATHER & CROPS

*Run  
2300  
8-9-82*

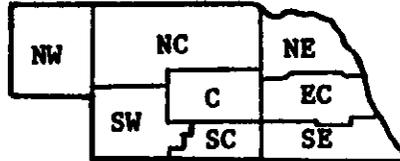
NEBRASKA  
  
**CROP & LIVESTOCK  
 REPORTING  
 SERVICE**  
 P.O. Box 81069  
 Lincoln, Nebraska 68501

Release 8/9/82 - 3:00 p.m.

Week Ending 8/8/82

Phone: (402) 471-5541

Statistical Reporting 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

Precipitation averaged around an inch across the north central and northeast while the remainder of the state averaged one-tenth to three-tenths of an inch. Temperatures were one to two degrees above normal.

GENERAL

Winter wheat harvest was virtually completed during the week as clear skies prevailed across much of Nebraska. Spring small grain harvest was underway in western counties and nearing completion in the east. Irrigators were kept busy with much of the corn crop in the critical pollination stage. Other activities included weed control in soybeans, scouting for insects in row crops, hay harvesting and county fair preparations. Days suitable for fieldwork were 6.5.

Topsoil moisture supply rated 64% short, 34% adequate, and 2% surplus. Subsoil supplies were 28% short, 70% adequate, and 2% surplus. A year ago, topsoil moisture supplies were 2% short, 71% adequate, and 27% surplus. Subsoil supplies were 27% short, 68% adequate, and 5% surplus.

CROPS

Winter wheat harvest was 99% complete, compared to 100% last year and normal. Only widely scattered fields in the Panhandle remain to be harvested.

Dryland corn condition rated mostly good to fair while the irrigated crop was

CROPS (Cont.)

in good condition. The combined acreage condition was 19% fair, 72% good, and 9% excellent. This is below last year but well above the drought-reduced 1980 crop. Seventy-five percent of the crop had silked compared to 95% a year ago and 96% normal. Only 10% of the crop was in the dough stage with 30% last year and 35% normal.

Soybean crop condition rated 2% poor, 18% fair, 76% good, and 4% excellent. Blooming was occurring on 65% of the acreage, compared to 90% last year. Twenty percent was setting pods, well behind 60% a year ago and 70% normal.

Sorghum crop condition rated 1% poor, 14% fair, 74% good, and 11% excellent. Heading was reached on 20% of the acreage, still two full weeks behind 80% last year and 75% normal. Greenbug and corn leaf aphid activity were reported in a number of southeastern and south central fields.

Statewide, the third cutting of alfalfa was 15% cut with most activity in eastern counties. Prospects for the third cutting were expected to be short in some areas due to below normal rainfall during June and July. Panhandle producers were busy finishing up the harvest of the second cutting.

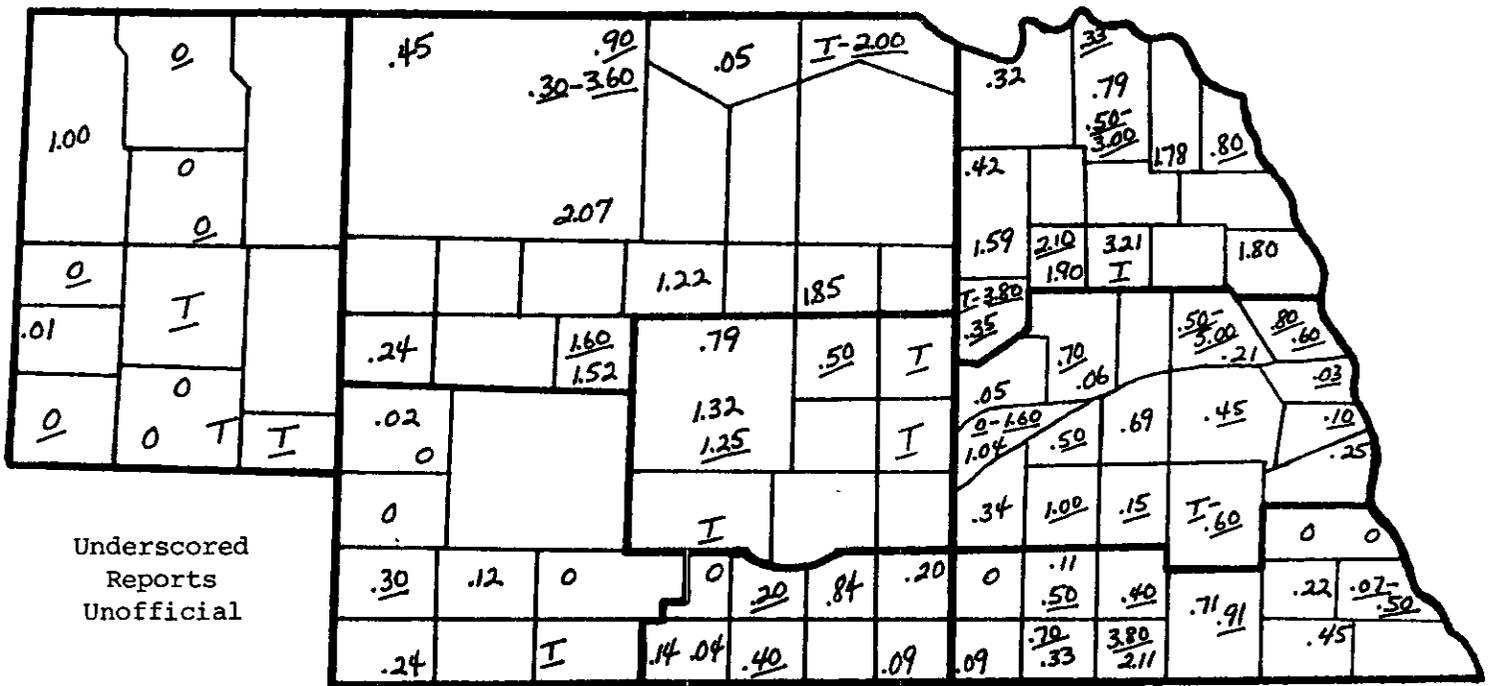
LIVESTOCK

Pasture and range feed supplies rated mostly adequate. Temperatures and humidity combined to cause much discomfort for livestock during the week. This was especially true for confined animals.

Precipitation, April 1 - August 6, 1982

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.20	1.10	1.20	.90	.30	.10	.20	.40
Total since April 1 .....	13.30	12.20	17.50	12.00	19.10	13.60	14.90	18.40
Normal since April 1 .....	11.15	12.69	14.71	13.92	15.69	12.01	14.30	16.56

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 6, 1982



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 8, 1982

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	96	52	76	--	T
Scottsbluff	91	57	75	+1	.45
Sidney	92	55	74	--	.03
NC Ord	97	60	78	--	.35
Valentine	102	57	77	+2	.95
NE Norfolk	95	65	78	+2	1.25
Sioux City	96	63	79	+3	.24
CEN Grand Island	97	66	79	+2	.71
EC Lincoln	100	66	82	+4	.03
Omaha	98	68	79	+3	.03
SW Imperial	98	60	77	--	.12
North Platte	98	57	77	+2	.25

1/ Precipitation totals not included in map above.

NEBRASKA  
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 Official Business

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