

NEBRASKA WEATHER & CROPS

Run 2300
10-31-83

NEBRASKA
CROP & LIVESTOCK
REPORTING
SERVICE

For Week Ending 10/30/83

Issue: 34-83

Phone: (402) 471-5541

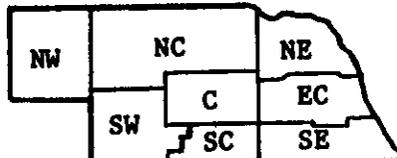
P.O. Box 81069

Released: 10/31/83 - 3:00 p.m.

Location: 273 Federal Bldg.

Lincoln, NE 68501

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
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WEATHER

Temperatures were three to five degrees above normal over the State. There was no rainfall over Nebraska except for a few isolated showers over the southeast corner.

GENERAL

Harvesting of row crops in Nebraska was nearing completion at the week's end. Many western counties still have sizable corn and sugar beet acreages to harvest. Statewide, corn harvest progress continued four weeks ahead of the five-year average. Sorghum progress was two and one-half weeks ahead while soybean progress was equal to the average. Grain moisture levels of standing crops had again begun to drop after last week's cloudy, misty weather. Sugar beet digging and hauling continued active in western counties. Statewide, fall tillage and fertilizer application were active. Fall plowing and tillage operations have shown excellent progress due to favorable weather. Days suitable for fieldwork were 5.7.

Topsoil moisture supplies rated 27% short and 73% adequate. Subsoil supplies were 57% short, 41% adequate and 2% surplus. A year ago, topsoil moisture was 7% short, 83% adequate and 10% surplus. Subsoil moisture was 2% short, 91% adequate and 7% surplus.

CROPS

Corn harvest was 90% complete compared to only 20% last year and the five-year average of 55%. Field losses due to insect and disease damage have been lighter than expected earlier due to near ideal harvest conditions in many areas.

Soybean harvest at near 90% complete compared to 75% combined last year and equal to 90% average. Sorghum producers also had 90% of their crop combined with only 25% cut last year and 65% average. Green heads continued to slow the final windup.

Winter wheat conditions rated 12% poor, 27% fair, 50% good and 11% excellent. Poor stands continue to be reported in parts of the Panhandle and Southwest, mainly a result of continued short moisture supplies.

LIVESTOCK

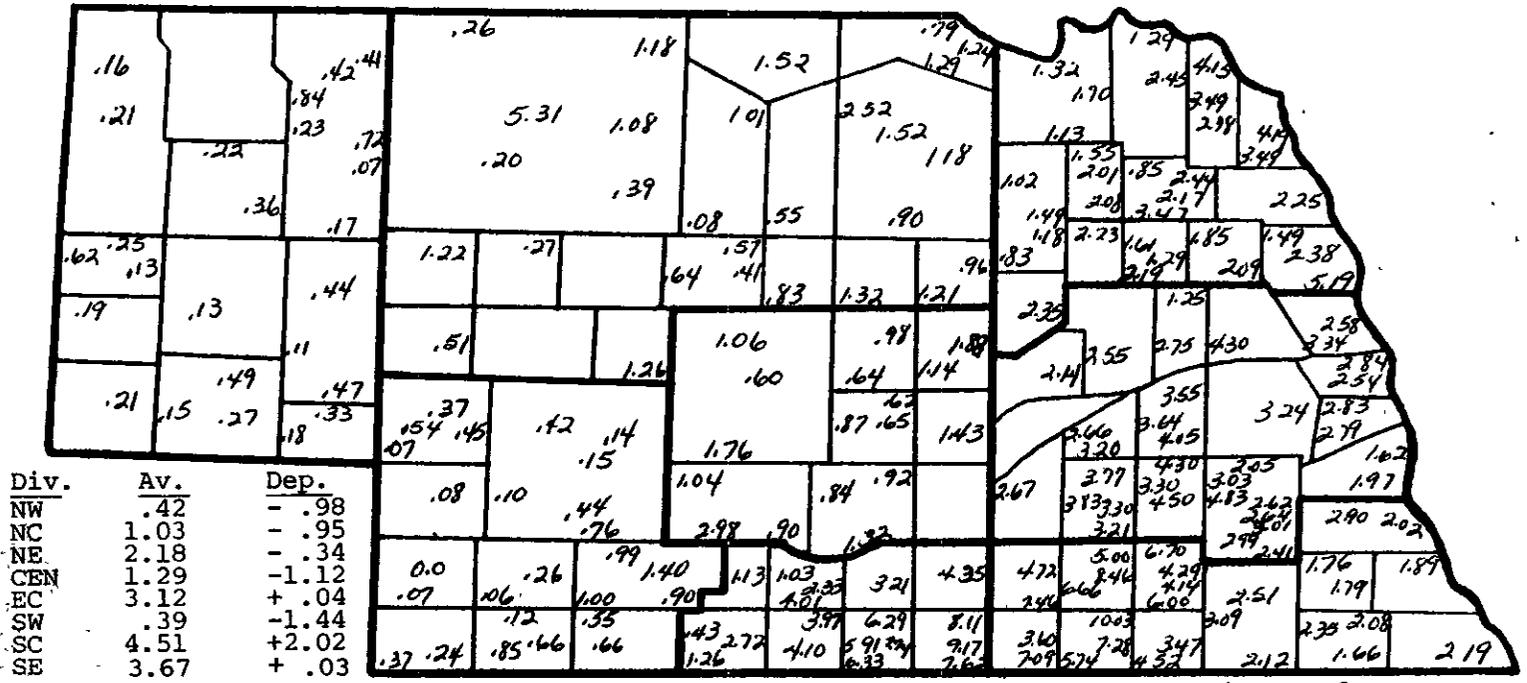
Producers continued getting fences ready to allow livestock access to recently harvested row crop fields. Calves were going to market in fairly large numbers in some western areas and replacement cattle were moving into other counties.

NEBRASKA WEATHER & CROPS (ISSN 0745-0230) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Crop and Livestock Reporting Service (NCLRS), 100 Centennial Mall North, Room 273 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NCLRS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 471-5541 and available for \$12.00 per year to non-reporters. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, Box 81069, Lincoln, NE 68501.

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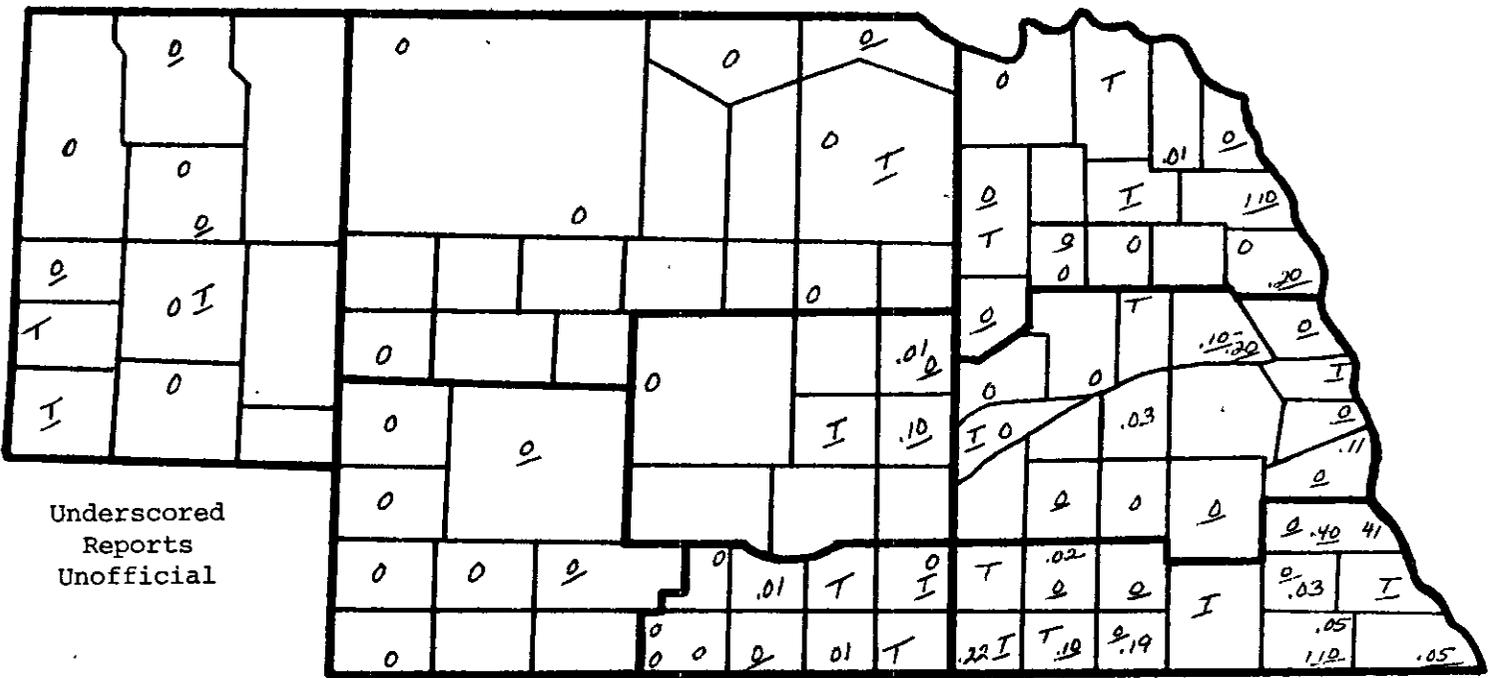
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PRECIPITATION MAP FOR MONTH OF SEPTEMBER 1983 1/



1/ Courtesy of the Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, OCTOBER 28, 1983



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, OCTOBER 30, 1983

Station	Temperature			Precipitation		
	Extremes		Mean	Departure		
	Max	Min			Total Inches 1/	
NW	Chadron	82	26	53	--	0
	Scottsbluff	83	21	50	+5	T
	Sidney	--	--	--	--	--
NC	Ord	84	25	50	--	0
	Valentine	85	24	49	+5	0
NE	Norfolk	83	30	51	+4	0
	Sioux City	81	31	52	+5	0
CEN	Grand Island	82	30	52	+4	0
EC	Lincoln	78	31	51	+2	T
	Omaha	77	33	51	+3	T
SW	Imperial	85	25	53	--	0
	North Platte	85	22	49	+4	T

1/ Precipitation totals not included in map above.