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NEBRASKA WEATHER & CROPS

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Week Ending November 1, 1987

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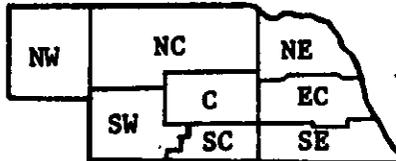
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Nebraska Department of Agriculture
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WEATHER

Temperatures averaged five degrees above normal. Precipitation occurred at the beginning and toward the end of the week with amounts ranging from a tenth of an inch in the northwest up to over an inch in the southwest.

GENERAL

Rain early in the week slowed the harvest of fall crops but progress remained ahead of normal with the return of dry conditions on Tuesday. Producers that are finished with harvest turned to shredding stalks, discing, applying fertilizer and plowing terraces. Grain storage problems were evident in some areas as large amounts of grain are being piled on the ground outside of elevators. Sunflower, sugar beet, millet and dry bean harvests were near completion in western Nebraska. Days suitable for fieldwork averaged 5.0 days for the State.

Topsoil moisture supplies rated 59% short and 41% adequate. This rating should improve with the rain received this weekend. Subsoil moisture supplies rated 31% short and 69% adequate. Last year, topsoil moisture rated 68% adequate and 32% surplus. Subsoil moisture was 3% short, 69% adequate and 28% surplus last year.

CROPS

Corn harvest continued at a rapid pace between showers. Progress stood at 90% complete, three weeks ahead of the 52% last year and the 55% average.

Soybean harvest was close to completion with 99% out of the field. This year's progress is two weeks ahead of last year's 74% and the average of 76%.

Sorghum harvest also raced ahead of last year and the average. Ninety-three percent has been harvested compared to 60% in 1986 and a 65% average.

The winter wheat condition rated 14% poor, 44% fair, 40% good and 2% excellent. Areas with severe lack of topsoil moisture were forced to irrigate. The mild, dry conditions were favorable for Russian wheat aphid development.

LIVESTOCK

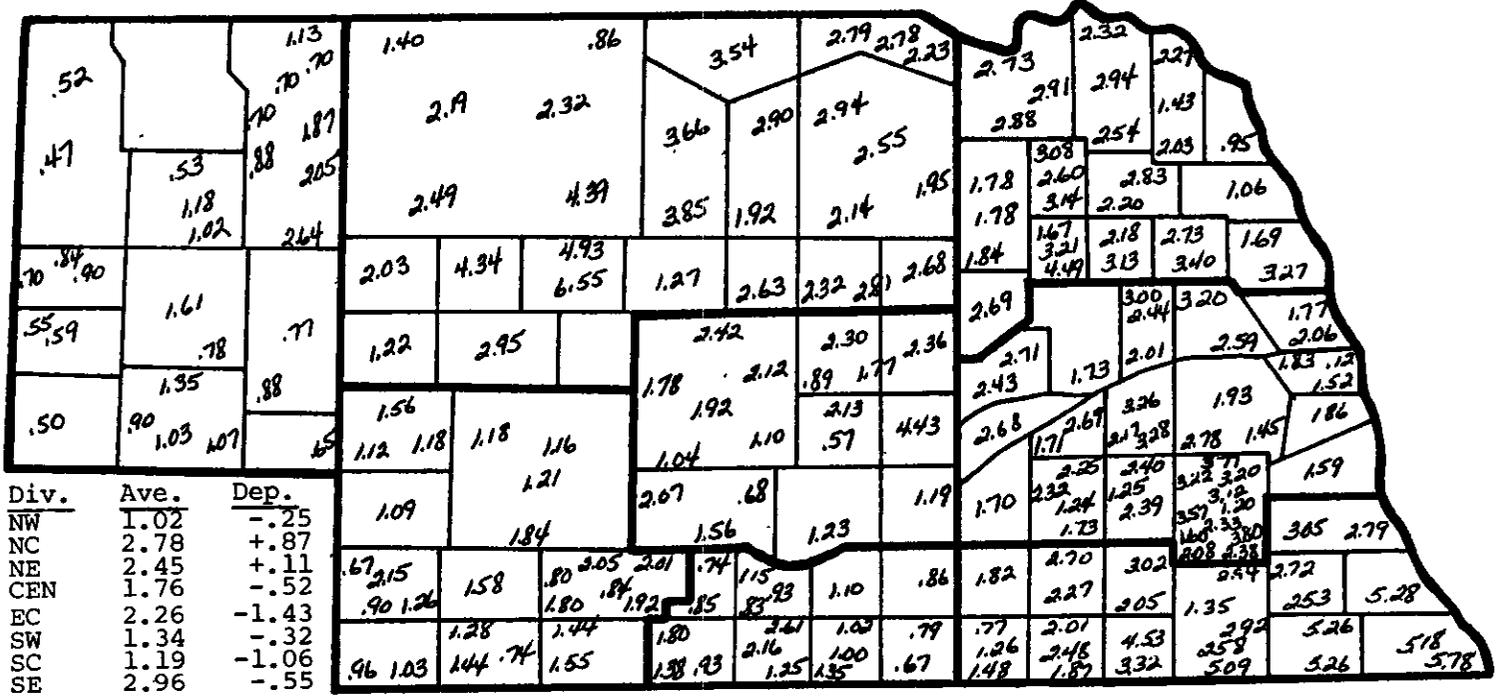
Range and pasture feed supplies rated 10% short, 85% adequate and 5% surplus. More stalk fields were available for gleaning by livestock. Hay was moved to winter feeding areas, as fences were repaired or constructed in preparation for the change of seasons.

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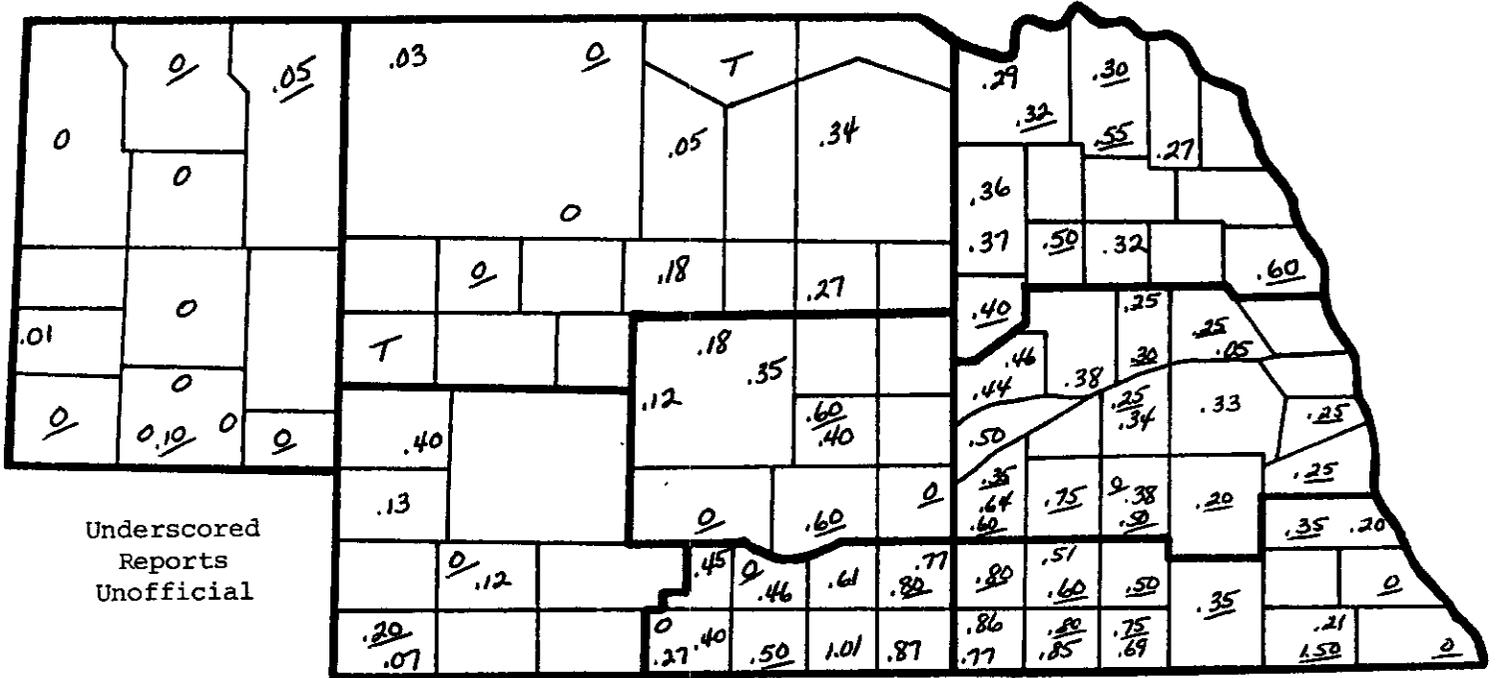
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PRECIPITATION MAP FOR MONTH OF SEPTEMBER 1987 1/



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 30, 1987



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, NOVEMBER 1, 1987

Station	Temperature			Precipitation
	Extremes		Mean	Total Inches 1/
	Max	Min		
NW Chadron	77	24	48	0
Scottsbluff	77	25	50	T
Sidney	77	30	51	.14
NC Ord	81	23	50	.55
Valentine	77	23	49	T
NE Norfolk	75	22	49	.56
Sioux City	74	26	51	.16
CEN Grand Island	79	27	52	.09
EC Lincoln	76	25	53	.47
Omaha	75	32	53	.77
SW Imperial	--	--	--	--
North Platte	80	23	50	1.23

1/ Precipitation totals not included in map above.