

# NEBRASKA WEATHER & CROPS

Run  
2300  
10-24-83



For Week Ending 10/23/83

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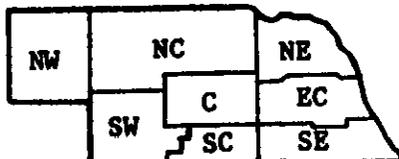
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## WEATHER

Precipitation amounts ranged from less than a tenth of an inch over the Panhandle and southwest up to an inch and a half over the northeast. The remainder of the State averaged a half inch. Temperatures were about two degrees above normal over the Panhandle and one to two degrees below normal elsewhere.

## GENERAL

Nebraska's fall harvest activities moved along quickly until midweek when light rains in many areas brought fieldwork to a halt. This was especially true in the eastern third of the State where harvest had not yet resumed as of Friday. Producers in the Panhandle and parts of the southwest experienced only a limited slowdown moving the western harvest of sugar beets and corn near the half-way mark. Winter wheat conditions showed a marked improvement as cool, damp conditions boosted development. The number of days suitable for fieldwork were 4.0, the smallest since the end of June.

Topsoil moisture supplies rated 21% short, 67% adequate and 12% surplus. Subsoil supplies were 56% short and 44% adequate. A year ago, topsoil moisture supplies rated 5% short, 63% adequate and 32% surplus. Subsoil supplies were 92% adequate and 8% surplus.

## CROPS

Corn harvest progress stood at 80%, six weeks ahead of the 15% figure of a year ago and nearly three weeks ahead of the 45% five-year average. The cool, wet conditions continued to limit stalk breakage and ear droppage; however, grain moisture levels in many cases were increasing.

Soybean harvest was 85% complete, compared to 50% last year but near the 80% average. Pod swelling and shatter was resulting in increased field losses on remaining stands.

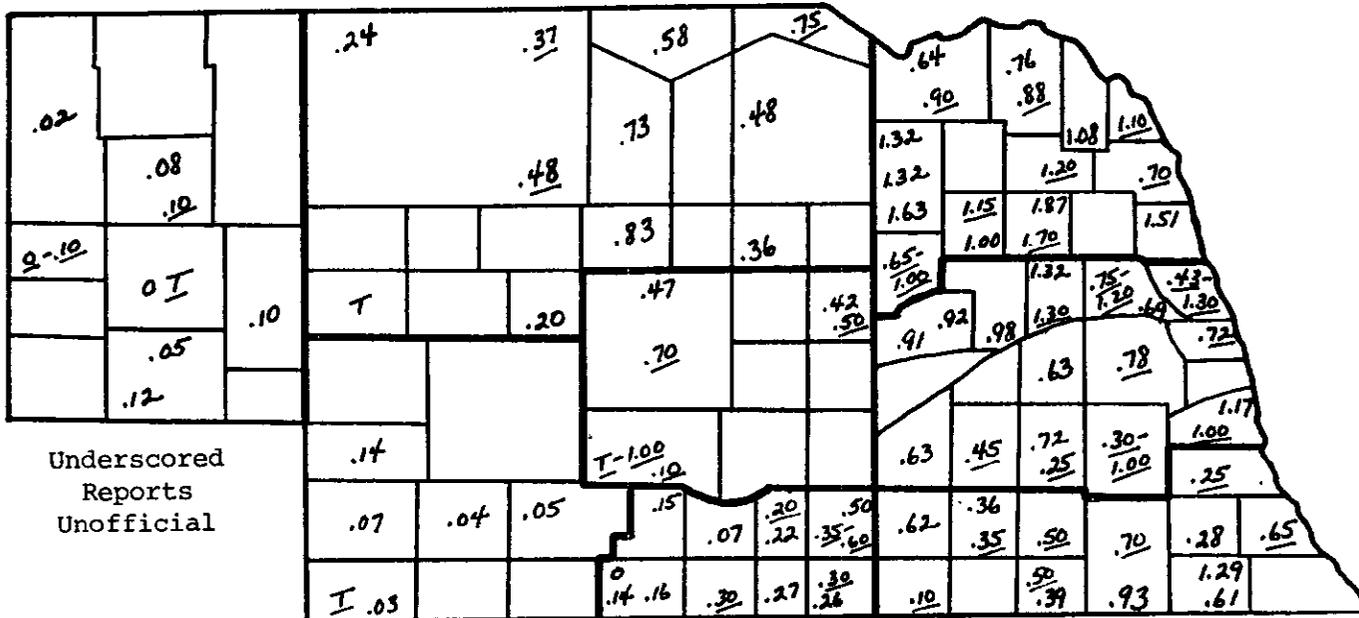
Sorghum harvest also was 85% finished. This compared to only 10% combined a year ago and just ahead of the 80% average.

Winter wheat condition rating improved dramatically last week and rated 12% poor, 23% fair, 59% good and 6% excellent. Nearly all districts reported improvements from a week ago as the cool, damp conditions encouraged growth and development of the young crop.

## LIVESTOCK

Pasture and range feed supplies showed continued improvement as nearly two-thirds of the State reported adequate supplies. Producers were busy fencing harvested areas for grazing with stock cattle being turned onto stubbles for gleaning. Winter preparations included weaning of spring calves and moving of winter feed supplies.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, OCTOBER 21, 1983



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, OCTOBER 23, 1983

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	--	--	--	--	--
Scottsbluff	82	27	51	+2	T
Sidney	--	--	--	--	--
NC Ord	65	32	48	--	--
Valentine	79	34	50	+2	.32
NE Norfolk	66	35	50	0	1.01
Sioux City	65	35	50	-1	1.61
CEN Grand Island	65	35	50	-2	.70
EC Lincoln	66	36	51	-1	.33
Omaha	65	40	50	-2	.73
SW Imperial	82	32	50	--	.04
North Platte	77	29	49	0	.15

1/ Precipitation totals not included in map above.

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