

# NEBRASKA WEATHER & CROPS

Run  
2900  
8-3-81

Nebraska  
Crop & Livestock  
Reporting  
Service

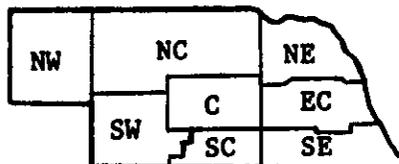
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Released 8/3/81 - 3:00 p.m.

Week Ending 8/2/81

Economics, Statistics, & Cooperatives 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

Rainfall was plentiful across the State averaging between 1½ and 2 inches. Temperatures were near normal over the Panhandle but averaged about 6 degrees below normal over the central and east.

## GENERAL

Prospects for row crops continued to improve with the week's rain, high humidity and cool weather. Irrigation was generally shut off or continued at a reduced level. Completion of small grain harvest has been delayed because of wet conditions. Weed and insect control were main activities during the 2.6 days suitable for fieldwork.

As of Friday, topsoil moisture supplies rated 10% short, 81% adequate and 9% surplus. Subsoil supplies rated 51% short and 49% adequate. A year ago, topsoil supplies were 34% short and 66% adequate. Subsoil moisture was 11% short and 89% adequate.

## CROPS

Winter wheat harvesting was 98% complete, the same as normal but below last year's 100%. Wet weather has delayed completion of harvest, particularly in the Panhandle.

## CROPS (Cont.)

Dryland corn condition rated mostly good to fair while the irrigated crop was mostly good. The combined acreage condition continued to improve with ratings of 2% poor, 23% fair, 59% good and 16% excellent. Silking reached 90%, the same as last year and above the normal of 85%. Fifteen percent of the acreage had reached the dough stage compared with 25% last year.

Sorghum crop condition was 1% poor, 26% fair, 68% good and 5% excellent. Heading advanced to 60% complete compared with 70% last year and 50% normal.

Soybean crop condition rated 11% fair, 85% good and 4% excellent. Blooming was reached by 85% of the crop compared with 90% last year. Pods were setting on 35% of the crop compared with 60% last year and normal of 50%.

The third cutting of alfalfa was underway with 20% harvested, the same as a year earlier. Crop condition rated mostly good.

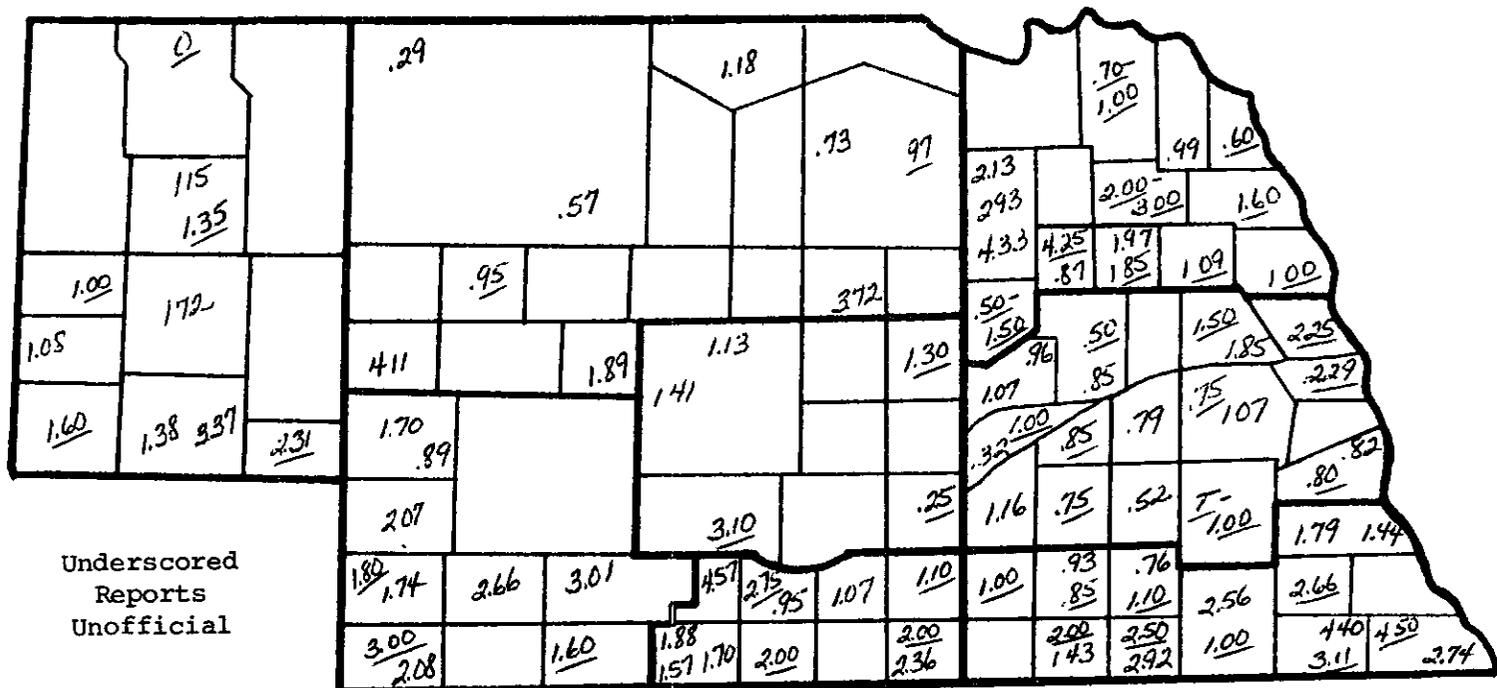
## LIVESTOCK

Pasture and range feed supplies continued to show some improvement with ratings of 45% poor and 55% adequate.

### Precipitation, April 4 - July 31, 1981

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	1.70	1.80	2.20	1.30	1.00	2.00	2.00	2.10
Total since April 4 .....	10.10	12.00	11.50	12.80	11.00	14.20	13.90	14.50
Normal since April 1 .....	10.80	12.15	14.15	13.38	15.07	11.44	13.68	15.90

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 31, 1981



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 2, 1981

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <sup>1/</sup>
	Max	Min			
NW Chadron	101	53	75	--	.02
Scottsbluff	98	58	76	+1	.01
Sidney	95	53	73	--	.85
NC Valentine	95	50	72	-3	.55
NE Norfolk	87	55	70	-6	.93
Sioux City	86	57	70	-6	1.04
CEN Grand Island	88	56	70	-7	1.71
EC Lincoln	91	59	72	-6	2.57
Omaha	89	55	70	-6	3.33
SW Imperial	95	57	75	--	.51
North Platte	92	55	72	-3	1.03

<sup>1/</sup> Precipitation totals not included in map above.

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