

NEBRASKA WEATHER & CROPS

Run 2700

Nebraska
Crop & Livestock
Reporting
Service

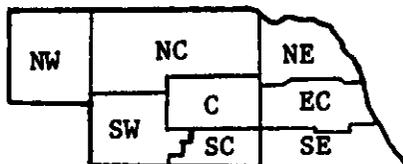
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Release 8/17/81 - 3:00 p.m.

Week Ending 8/16/81

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

Good amounts of rain fell around the 13th with little runoff. Amounts averaged around a half inch over most of the State. Temperatures averaged near normal over the Panhandle and 3 to 5 degrees below normal over the remainder of the State.

GENERAL

Row crops across Nebraska were in mostly good to excellent condition but development was slowed by cool weather during the week. Main farm activities were haying, weeding soybean and sorghum fields and preparing wheat ground for planting during the 4.6 days suitable for fieldwork.

As of Friday, topsoil moisture supplies rated 10% short, 86% adequate and 4% surplus. Subsoil moisture rated 20% short and 80% adequate. A year earlier, topsoil moisture was 54% short, 41% adequate and 5% surplus. Subsoil supplies were 79% short and 21% adequate.

CROPS

Dryland corn condition was rated mostly good to fair while irrigated corn rated mostly good to excellent. The combined acreage condition rated 3% poor, 10% fair, 68% good and 19% excellent. Fifty-five percent of the crop had reached

dough stage or beyond compared with 70% last year and normal of 60%. Denting was underway on 10% of the acreage compared with 25% last year and 15% normal.

Sorghum crop condition was rated 1% poor, 9% fair, 78% good and 12% excellent. Ninety-five percent of the crop was heading, the same as last year but ahead of the 90% normal. Turning was underway on 15% of the crop compared with 20% for last year and normal.

Soybean crop condition was rated 5% fair, 75% good and 20% excellent. Pods were setting on 85% of the acreage compared with 95% last year and 90% normal.

Dry edible beans and sugar beets were showing good seasonal development with some early harvesting of dry beans expected in late August.

The third cutting of alfalfa was 45% complete, the same as last year but ahead of the 40% normal. Crop condition rated mostly good to fair.

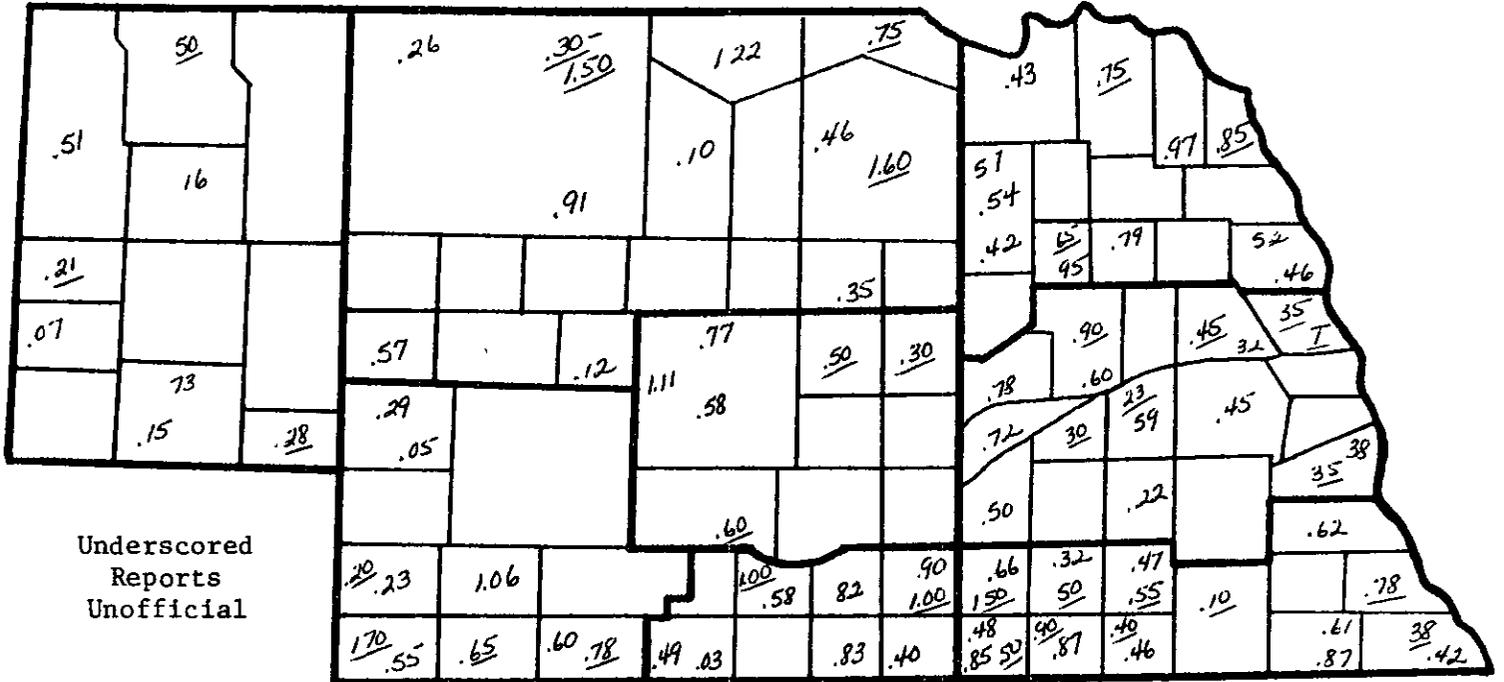
LIVESTOCK

Pasture and range feed supplies continued to show improvement with ratings of 16% short and 84% adequate. Weather continued favorable for livestock and pasture growth.

Precipitation, April 4 - August 14, 1981

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week30	.50	.60	.80	.50	.50	.60	.60
Total since April 4	10.70	14.30	14.00	14.80	15.70	16.10	16.90	17.90
Normal since April 1	11.55	13.33	15.52	14.56	16.64	12.58	15.01	17.53

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 14, 1981



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 16, 1981

Station	Temperature			Precipitation	
	Extremes		Mean	Departure	
	Max	Min			Total Inches <u>1/</u>
NW Chadron	87	50	70	--	.15
Scottsbluff	89	53	72	-1	.54
Sidney	87	50	69	--	.93
NC Valentine	88	49	71	-3	.89
NE Norfolk	88	53	72	-3	.79
Sioux City	90	53	71	-4	.57
CEN Grand Island	88	57	73	-3	.69
EC Lincoln	88	55	72	-5	.36
Omaha	90	56	72	-3	.27
SW Imperial	88	54	70	--	.22
North Platte	85	53	70	-4	.48

1/ Precipitation totals not included in map above.

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