

NEBRASKA WEATHER & CROPS

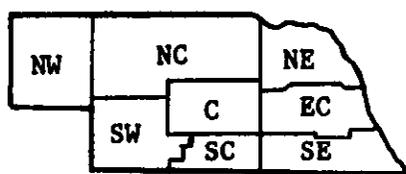
Run 1800 8/11/86



Week Ending August 10, 1986

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WEATHER

Precipitation in the form of showers averaged .70 inch over the west and between 1.00 and 1.50 inches over the central and east. Temperatures averaged 3 to 6 degrees below normal.

GENERAL

Much-needed rains occurred across the State during the week and weekend improving topsoil moisture conditions. Reports of hail causing crop damage were received again. Producers were spraying for grasshoppers due to increasing populations in the northern and western areas of the State. Grain producers were moving grain to make room for this fall's crop. Other activities consisted of working stubble fields, haying, harvesting potatoes, and irrigating crops. The number of days suitable for fieldwork was 5.5.

Topsoil moisture rated 26% short, 65% adequate and 9% surplus while subsoil moisture supplies rated 21% short and 79% adequate. A year ago, topsoil moisture rated 19% short, 72% adequate and 9% surplus. Subsoil supplies rated 23% short and 77% adequate.

CROPS

All corn crop condition rated 1% poor, 6% fair, 50% good and 43% excellent.

CROPS (Cont.)

Ninety-six percent of the irrigated crop was rated good to excellent while 88% of the dryland crop had the same rating. Virtually all the corn has silked in the State. Corn entering or beyond the dough stage reached 65%, compared to 45% last year and 30% average. Our first report of corn beginning to dent stood at 15%, far ahead of last year's 4% and 1% average.

Soybean crop condition rated 6% fair, 83% good and 11% excellent. Virtually all the soybeans are past the blooming stage. Eighty-five percent of the crop was setting pods, compared to 80% a year ago and 60% average.

Sorghum crop condition rated 1% poor, 5% fair, 76% good and 18% excellent. Sorghum heading advanced to 85%, ahead of last year's 65% and 55% average.

Second cutting alfalfa was finishing up while the third cutting stood at 30%, compared to last year and average at 10%. Alfalfa crop condition rated mostly good to fair. Only spotted areas of oats remain to be harvested.

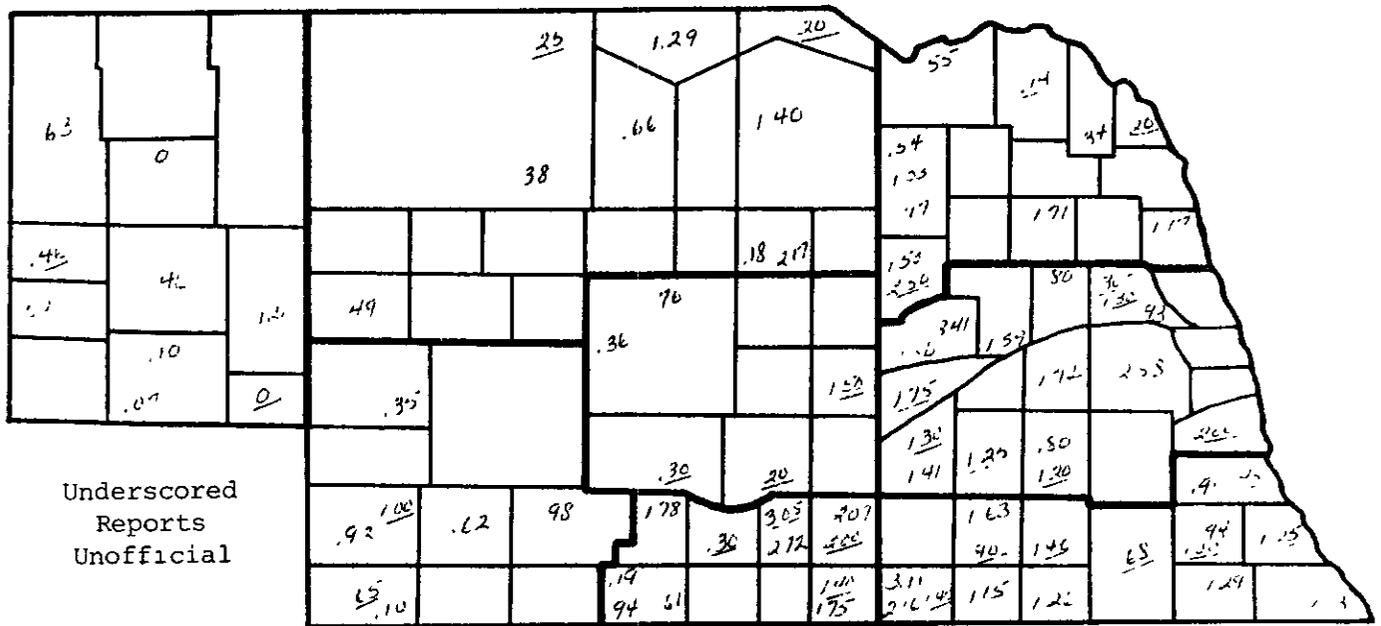
LIVESTOCK

Pasture and range feed conditions rated mostly adequate. Livestock producers were cleaning lots and spraying for fly control.

Precipitation, April 1 - August 8, 1986

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week20	.94	.87	.56	1.65	.59	1.44	1.51
Total since April 1	13.27	15.41	17.51	13.74	18.36	11.47	13.33	19.11
Normal since April 1	11.25	12.85	14.91	14.08	15.92	12.17	14.48	16.80

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 8, 1986



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 10, 1986

Station	Temperature			Precipitation	
	Extremes		Mean	Departure	
	Max	Min			Total Inches ^{1/}
NW Chadron	90	51	71	--	T
Scottsbluff	93	53	70	-4	.68
Sidney	95	48	70	--	--
NC Ord	84	56	72	--	.66
Valentine	91	48	70	-4	1.31
NE Norfolk	86	56	70	-5	1.44
Sioux City	85	55	69	-6	.41
CEN Grand Island	86	57	71	-6	1.14
EC Lincoln	87	57	71	-5	1.26
Omaha	82	58	69	-6	1.54
SW Imperial	--	--	--	--	--
North Platte	94	53	71	-3	.81

^{1/} Precipitation totals not included in map above.

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