

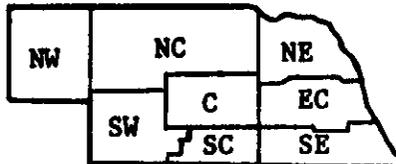
NEBRASKA WEATHER & CROPS

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Week Ending August 3, 1986

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WEATHER

Temperatures averaged about three degrees below normal with cool nights and warm days. One to one and a half inches of rain fell over the extreme north and less than a tenth of an inch over the southeast and extreme south.

GENERAL

Nebraska's crops are generally in very good condition and progressing ahead of normal, although topsoil moisture supplies are becoming short over much of the State. Hail and high winds have damaged crops in many areas across Nebraska during the past few weeks. Crop losses have ranged from severe to minimal leaf splitting damage. Harvest of winter wheat was virtually completed last week with producers now concentrating on harvesting of other small grains, appraising crop storage options, and irrigating crops. Other activities consisted of attending and preparing for county fairs, tilling wheat and oats stubble, and harvesting hay. The number of days suitable for fieldwork was 6.2.

Topsoil moisture rated 66% short and 34% adequate while subsoil moisture supplies rated 36% short and 64% adequate. A year ago, topsoil moisture rated 9% short, 77% adequate and 14% surplus. Subsoil supplies rated 40% short, 58% adequate and 2% surplus.

CROPS

All corn crop condition rated 4% fair, 45% good and 51% excellent. Ninety-nine percent of the irrigated crop was rated good to excellent while 89% of the dryland crop had the same rating. Corn silking advanced to 97%, compared to 92% a year ago and 80% average. Corn entering the dough stage reached 30%, ahead of 10% for last year and average.

Soybean crop condition rated 5% fair, 80% good and 15% excellent. Soybeans blooming stood at 98%, compared to 96% a year ago and 80% average. Sixty percent of the crop was setting pods compared to 50% last year and 35% average.

Sorghum crop condition rated 11% fair, 74% good and 15% excellent. Sorghum heading progressed to 70%, far ahead of both 40% a year ago and 35% average.

The second cutting of alfalfa was 94% cut, compared to 93% last year and 90% average. Third cutting jumped to a good start at 15%, compared to 6% in 1985 and 7% average. Alfalfa crop condition rated mostly good to fair. Oats harvested was nearing completion at 98% harvested, ahead of last year's 94% and 85% average.

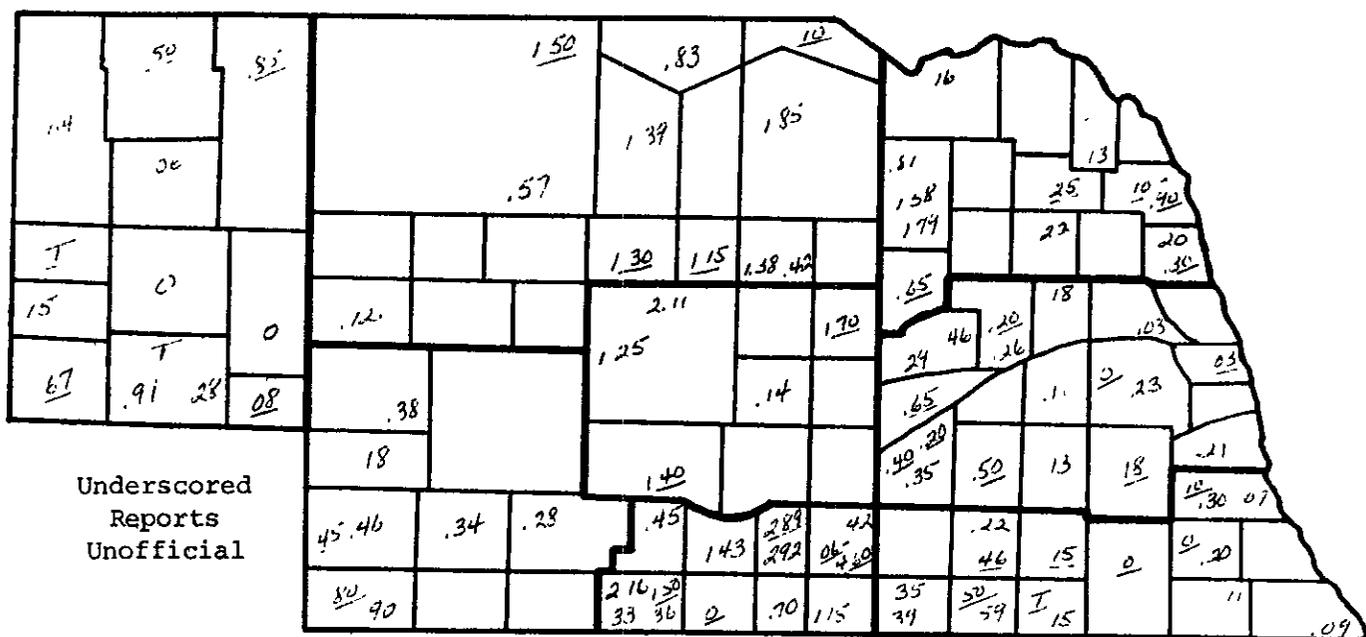
LIVESTOCK

Pasture and range feed conditions rated mostly adequate. Cooler temperatures last week were welcomed after the period of stressful, hot, humid weather.

Precipitation, April 1 - August 1, 1986

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week18	.94	.70	1.17	.23	.42	1.10	.25
Total since April 1	13.07	14.47	16.64	13.18	16.71	10.88	11.89	17.60
Normal since April 1	10.86	12.24	14.24	13.47	15.17	11.54	13.79	16.01

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 1, 1986



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 3, 1986

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	100	51	71	--	1.06
Scottsbluff	96	53	72	-3	.11
Sidney	99	49	71	--	.05
NC Ord	--	--	--	--	--
Valentine	107	51	71	-4	1.19
NE Norfolk	95	51	72	-4	.67
Sioux City	94	52	73	-3	1.30
CEN Grand Island	98	52	74	-3	.44
EC Lincoln	98	51	75	-3	.23
Omaha	97	53	74	-2	.01
SW Imperial	--	--	--	--	--
North Platte	101	52	73	-2	.06

1/ Precipitation totals not included in map above.

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