

NEBRASKA WEATHER & CROPS

8-14-78

Ken 3200



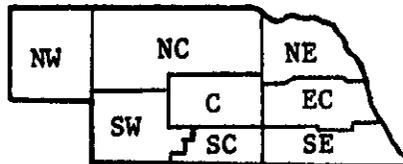
P.O. Box 81064
Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 8/14/78

Week Ending 8/12/78

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

The first half of the week temperatures were below normal with warm and humid weather thereafter. Widely scattered showers and thunderstorms prevailed over the State with the greatest amounts occurring over the central portion.

GENERAL

Light showers during the latter part of the week helped maintain crops in good condition in several areas. Grasshoppers were troublesome in only a few northwest areas.

Topsoil moisture supplies were rated adequate in 52% of the counties and short in the remaining 48%. Subsoil moisture was rated adequate in 70% of the State and short in 30%. A year ago, topsoil moisture supplies were rated adequate in 88% of the counties and short in 12% while subsoil moisture rated adequate in 49% and short in 51%.

CROPS

Silking was virtually completed on the corn crop. Only 25% had reached the dough stage, behind the 60% of a year ago and normal of 50%.

Sorghum heading was 75% completed compared with 95% a year ago and a normal of 85%.

Soybean podding was 65% complete, behind last year's 75%. Normally over 70% has podded by this date.

The third cutting of alfalfa was 15% complete, well behind last year when 50% was cut.

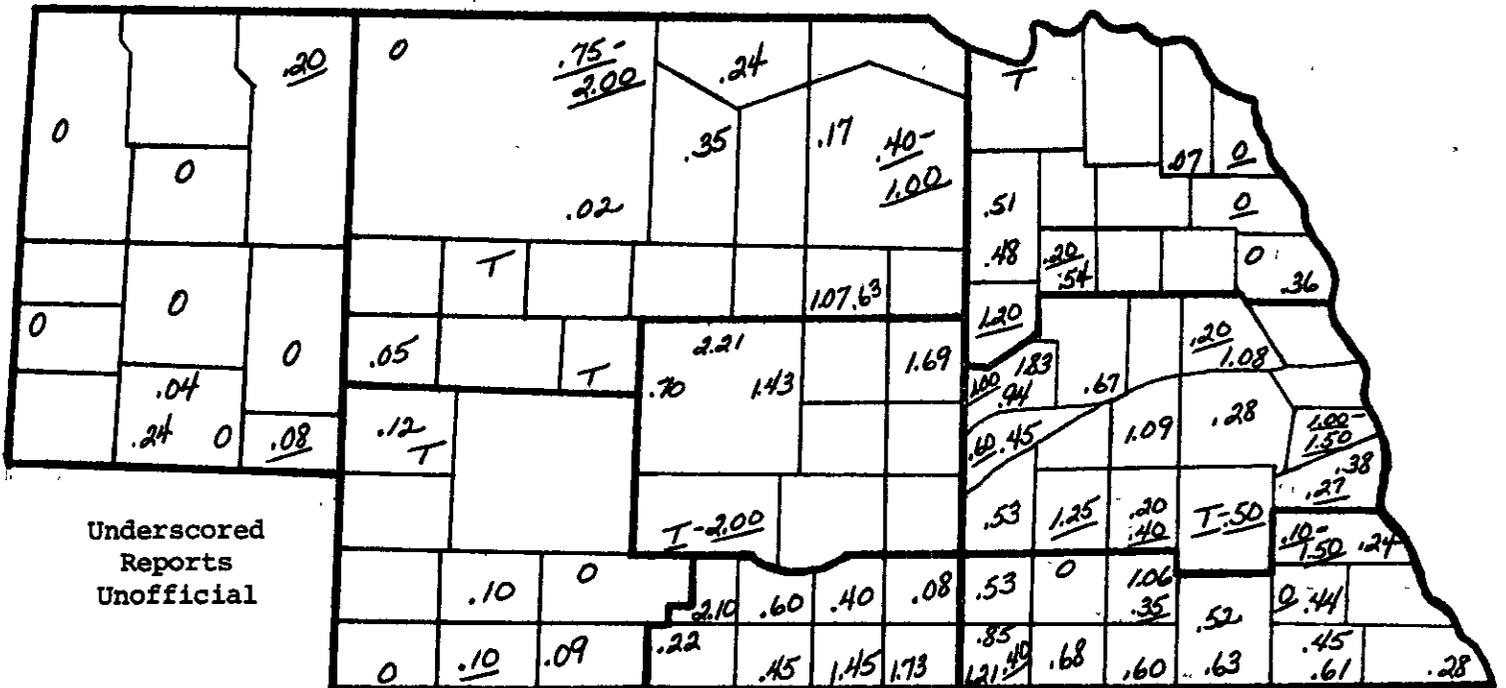
LIVESTOCK

Pastures and range feed supplies were rated adequate in 86% of the state, slightly better than a year ago. An abundance of grass has kept cattle in good condition and encouraged further grazing.

Precipitation, April 1 - August 11, 1978

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week10	.40	.40	1.60	.70	.10	.90	.60
Total since April 1	11.80	13.20	12.20	12.90	17.50	9.30	13.60	20.70
Normal since April 1	11.40	13.09	15.21	14.32	16.28	12.39	14.75	17.16

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, AUGUST 12, 1978



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, AUGUST 13, 1978

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	105	55	80	--	.02
Scottsbluff	98	57	76	+3	.20
Sidney	99	54	76	--	.15
NC Burwell	93	53	74	--	.73
Valentine	101	51	77	+3	.97
NE Norfolk	94	57	77	+1	.55
Sioux City	92	60	75	0	0
CEN Grand Island	100	58	78	+1	1.72
EC Lincoln	99	61	78	+1	.14
Omaha	93	64	77	+2	.25
SW Imperial	99	58	78	--	--
North Platte	101	54	76	+1	.01

1/ Precipitation totals not included in map above.

NEBRASKA
 CROP & LIVESTOCK REPORTING SERVICE
 273 Federal Building, Box 81069
 Lincoln, Nebraska 68501
 Official Business

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