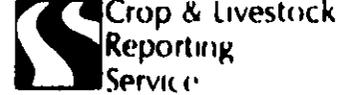


NEBRASKA WEATHER & CROPS

Run 3150
Nebraska 7-24-78



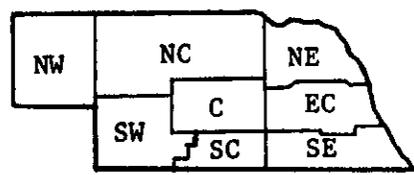
P.O. Box 81064
Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 7/24/78

Week Ending 7/22/78

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

Temperatures were above normal the first and mid-portions of the week. Heavy local thunderstorms occurred across the State producing up to 5½ inches in some localities; however, averages ranged from 1½ to 2½ inches across the State. Local flooding occurred in the southeast section.

GENERAL

Rainfall over much of the State delayed wheat harvest but was beneficial for corn, sorghum, and soybeans. These crops are rated in good to excellent condition over most of the State although their development continues to lag behind last year and average. Grasshopper infestations remain a problem in several sections of Nebraska.

Topsoil moisture supplies are rated adequate or better in 87% of the counties and short in 13%. Subsoil moisture is rated adequate in 72% of the State and short in 28%. A year ago, topsoil moisture was rated adequate in 41% of the counties and short in 59%. Subsoil moisture was adequate in 52% and short in 48% of the State.

CROPS

Corn is silking on 30% of the acreage, well behind last year when nearly 85% was silking. Normally, 55% of the crop is silking by this time.

Less than 5% of the sorghum is heading while a year ago half of the crop was heading. Normally, about 15% of the acreage is heading by this time.

Soybean podding stands at 10%, behind last year's 35% but equal to the normal of 10%.

Winter wheat harvest is approaching the wrap-up stage with 80% cut, while a year ago harvest was complete. Normal progress for this date is 85% complete.

About 60% of the oats crop has been harvested.

The second cutting of alfalfa hay is 70% complete compared with 90% a year ago.

LIVESTOCK

Pasture and range feed supplies are rated adequate in 89% of the counties. Pastures are providing good to excellent grazing in all sections except the southwestern counties where lack of rainfall has reduced growth.

Precipitation, April 1 - July 21, 1978

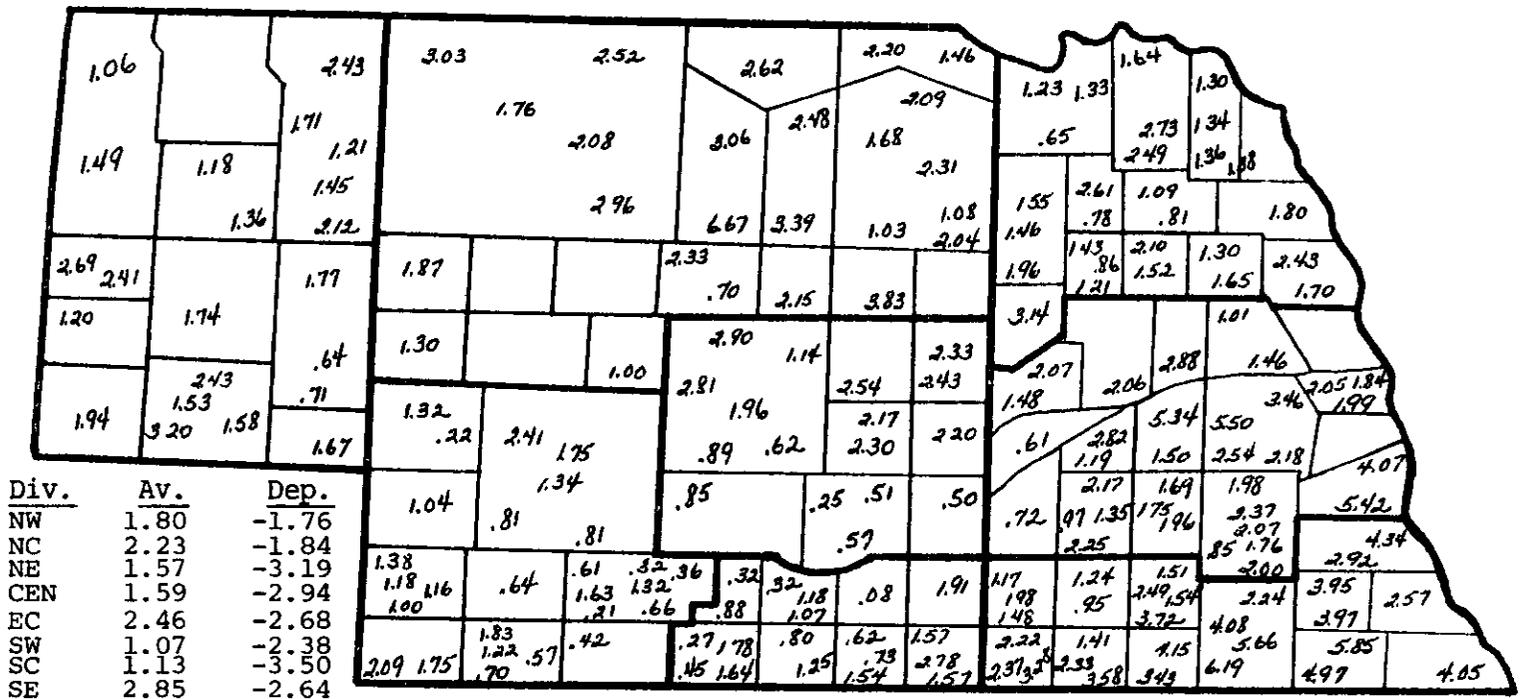
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	2.30	1.70	1.80	1.00	2.20	2.00	1.50	2.60
Total since April 1	11.00	12.20	11.30	10.60	16.70	8.20	10.80	19.40
Normal since April 1	10.10	11.39	13.31	12.53	14.14	10.42	12.58	14.83

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

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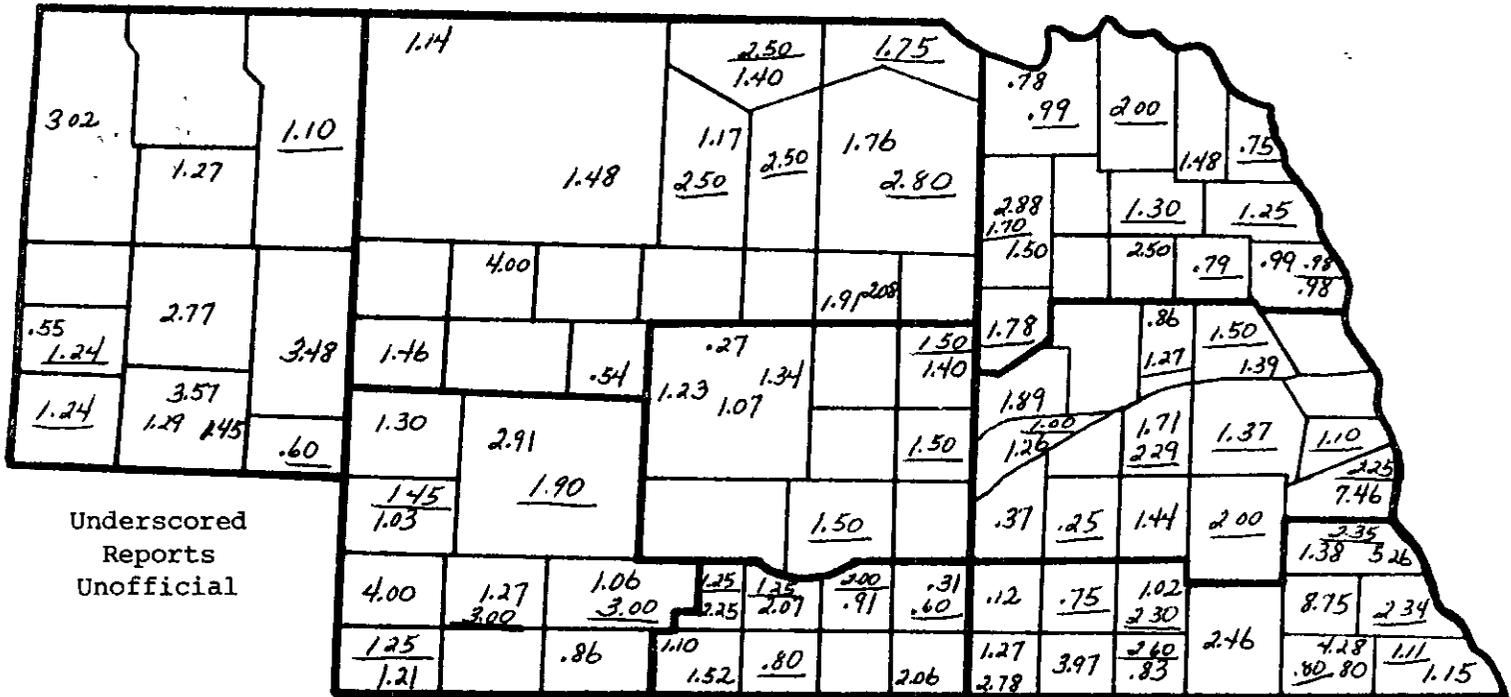


PRECIPITATION MAP FOR MONTH OF JUNE 1978 ^{1/}



^{1/} Courtesy Conservation & Survey Division, University of Nebraska.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JULY 22, 1978



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JULY 23, 1978

Station	Temperature				Precipitation	
	Extremes		Mean	Departure	Total Inches ^{1/}	
	Max	Min				
NW	Chadron	96	52	70	--	2.23
	Scottsbluff	100	52	70	-5	3.27
	Sidney	93	47	71	--	----
NC	Burwell	99	48	72	--	1.86
	Valentine	96	50	70	-5	1.81
NE	Norfolk	98	54	74	-2	3.50
	Sioux City	95	52	73	-3	1.85
CEN	Grand Island	101	54	74	-3	.79
EC	Lincoln	98	54	76	-2	2.89
	Omaha	93	57	75	0	2.50
SW	Imperial	99	52	74	--	3.78
	North Platte	100	49	73	-2	2.26

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