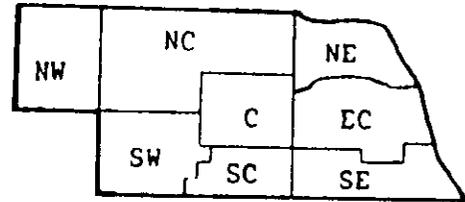


NEBRASKA

WEEKLY WEATHER & CROP REPORT

NEBRASKA
CROP & LIVESTOCK
REPORTING SERVICE



Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service

Nebraska Department of Agriculture
Division of Agr'l Statistics
Agricultural Extension Service
Institute of Agriculture
and Natural Resources - UNL

Release 7/19/76

Week Ending 7/16/76

WEATHER

Temperatures were quite warm the first half of the period and quite cool the last half. Scattered showers and thunderstorms brought varying amounts of precipitation to the area with the greatest amounts over the Central and Southeast sections and the least over the East Central and Panhandle areas.

GENERAL

Hot, dry weather continued to plague most of the State. Widely scattered showers helped some dryland crops and pastures but most dryland crops are beginning to show signs of stress. Rainfall and heavy dews delayed wheat harvest, however, in some areas.

Surface moisture continued to decline last week and topsoil moisture supplies were reported short in 88% of counties and adequate in 12%. This compares to 75% short a week ago. Subsoil moisture remained the same as a week ago with 83% of the counties short and 17% adequate. A year ago topsoil was short in 89% and subsoil was short in 82% of the counties reporting.

CROPS

Wheat harvest continued ahead of schedule with over 80% completed. This compares to 75%

normally harvested at this time and 50% a year ago. Harvest is virtually complete in the East Central, Southwest, South Central and Southeast Districts.

Corn is in mostly good condition across the State. Irrigation systems are running all across the State. About 15% of the corn has silked which is slightly behind normal and last year of about 25%. Some reports of grasshopper activity have been received from five of the eight districts.

Sorghum and soybean condition declined from last week but is still in mostly fair to good condition. Some greenbugs have been showing up in sorghum fields. Cultivation and irrigation of these crops continues.

Alfalfa and wild hay remain in fair condition although moisture may be needed to obtain a normal third cutting. The second cutting of alfalfa progressed last week to 65% harvested.

LIVESTOCK

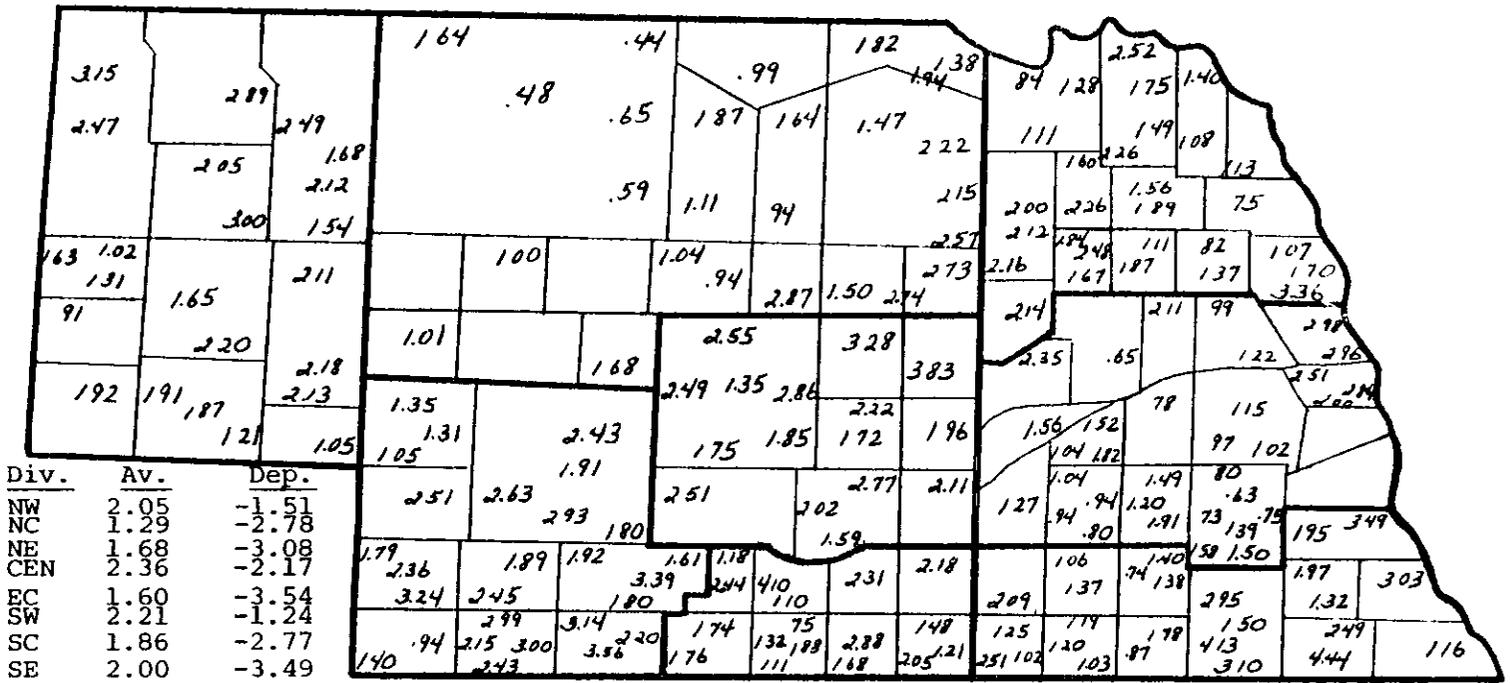
Pasture and range feed supplies declined again last week and are short in 72% of the counties reporting. Some counties are reporting supplemental feeding has been necessary.

U.S. Department of Agriculture
273 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

J. J. J.
POSTAGE PAID
U.S. DEPARTMENT OF
AGRICULTURE
AGR-101
FIRST CLASS

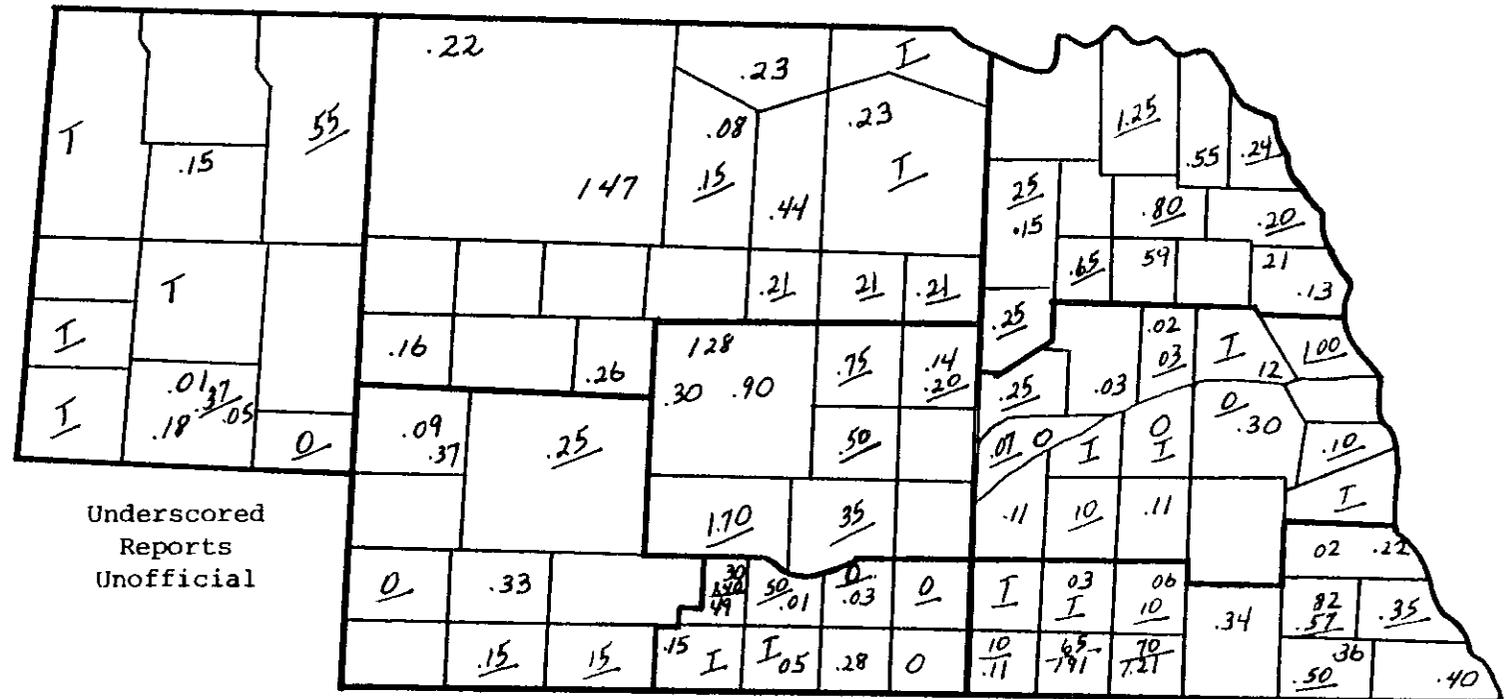


PRECIPITATION MAP FOR MONTH OF JUNE 1976 1/



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

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M., SATURDAY, JULY 17, 1976



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JULY 18, 1976

Station	Temperatures				Precipitation Total Inches 1/	
	Extremes		Mean	Departure		
	Max	Min				
NW	Chadron	100	50	--	--	.12
	Scottsbluff	101	55	75	+1	.03
	Sidney	94	54	--	--	.35
NC	Burwell	92	50	--	--	.32
	Valentine	95	45	71	-3	.12
NE	Norfolk	97	52	76	0	.26
	Sioux City	96	50	75	0	.24
CEN	Grand Island	100	50	76	0	.14
EC	Lincoln	97	52	78	+1	1.10
	Omaha	98	54	78	+1	T
SW	Imperial	91	54	--	--	0
	North Platte	94	45	71	-3	.12

1/ Precipitation totals not included in map above.

Precipitation, April 1 - July 16, 1976

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.10	.40	.30	.70	.10	.30	.20	.70
Total since April 1.....	8.10	8.60	10.60	12.50	10.10	7.40	8.50	12.70
Normal since April 1.....	9.75	11.02	12.85	12.06	13.66	9.97	12.09	14.33