

NEBRASKA WEATHER & CROPS

7-23-79 *Don 2975*

Nebraska
Crop & Livestock
Reporting
Service

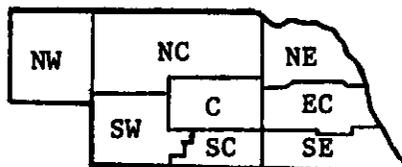
P.O. Box 81069
Lincoln, Nebraska 68501

Release 7/23/79

Week Ending 7/22/79

Phone: (402) 471-5541

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 about 3 degrees below normal for the State. Precipitation averaged about one-fourth of an inch in the west and gradually increased to one and one-half inch over the east and southeast.

GENERAL

Harvesting of the State's wheat crop continued to run behind normal with about one-half of the crop harvested by the week-end. An average of 5.3 days were suitable for fieldwork, but continuing high humidity levels were delaying the wheat harvest.

Topsoil moisture supplies were rated as adequate in 79% of the counties and short in 21%. Subsoil moisture supplies were rated as 88% adequate and 12% short. A year ago, topsoil moisture was rated as 87% adequate and 13% short. Subsoil moisture was considered 72% adequate and 28% short.

Supplies of diesel fuel for farm use were rated as 50% adequate and 50% tight. Gasoline supplies were rated as 60% adequate and 40% tight. LP gas supplies were generally adequate.

CROPS

Statewide, nearly 15% of the corn crop was silking, somewhat behind last year's 30% and the normal 45% for this

CROPS (Cont.)

date. The crop was generally in good to excellent condition.

A few fields of sorghum were beginning to head but overall less than 5% was heading. A year ago, 5% was headed and normally 10% has reached this stage. The crop was mostly in good to excellent condition.

Soybeans were podding on less than 5% of the acreage, compared with 10% a year ago and normal. The soybean crop was rated as mostly in good to excellent condition.

The second cutting of alfalfa reached 60% completion, still behind last year's 70%.

Ripening of winter wheat advanced to nearly 90% of the crop, behind last year and normal when ripening was complete by this date. Wheat harvest continued to run from one to two weeks behind with 50% of the acreage cut, well behind the 80% completion of last year and normal.

LIVESTOCK

Pasture and range feed supplies were rated as adequate in 99% of the counties and short in only 1%. Cattle continued to make good gains under favorable pasture conditions.

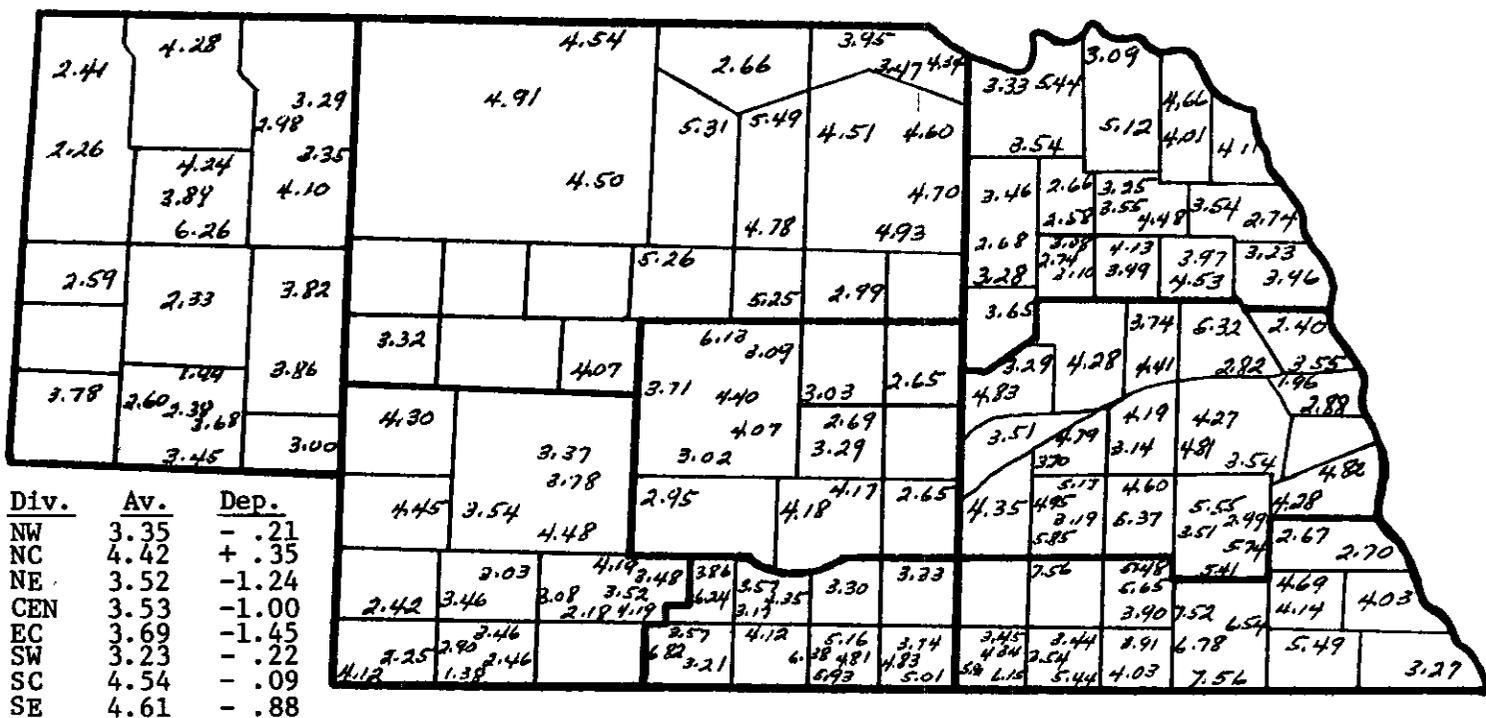
Precipitation, April 1 - July 21, 1979

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week30	.70	.40	1.00	1.10	.30	1.70	1.50
Total since April 1	7.40	11.10	11.30	12.90	14.20	9.70	13.90	15.10
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

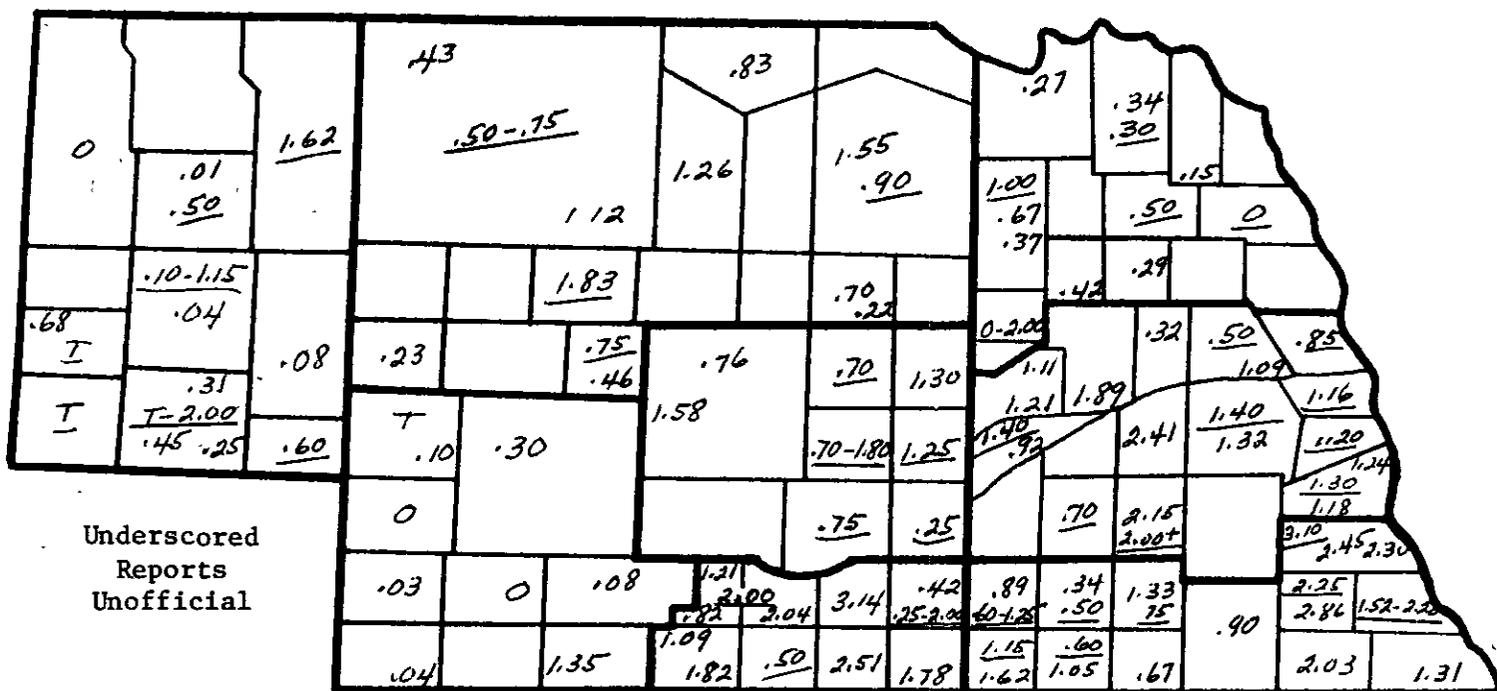
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PRECIPITATION MAP FOR MONTH OF JUNE 1979 1/



1/ Courtesy Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, University of Nebraska-Lincoln.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JULY 21, 1979



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JULY 22, 1979

Station	Temperature				Precipitation	
	Extremes		Mean	Departure	Total Inches 1/	
	Max	Min				
NW	Chadron	97	55	72	--	.64
	Scottsbluff	93	57	74	0	.32
	Sidney	91	50	71	--	--
NC	Burwell	90	53	70	--	.40
	Valentine	97	54	73	-2	.26
NE	Norfolk	93	57	74	-2	.07
	Sioux City	94	53	73	-3	1.11
CEN	Grand Island	90	60	72	-5	.40
EC	Lincoln	89	59	74	-4	.05
	Omaha	89	59	73	-2	.05
SW	Imperial	--	--	--	--	--
	North Platte	92	57	72	-3	1.35

1/ Precipitation totals not included in map above.