

# NEBRASKA WEATHER & CROPS

7-2-79

Run 2900



Nebraska  
Crop & Livestock  
Reporting  
Service

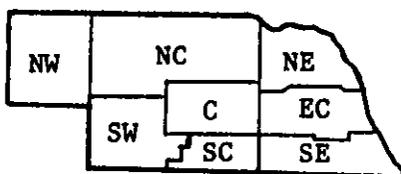
P.O. Box 81064  
Lincoln, Nebraska 68501

Release 7/2/79

Week Ending 7/1/79

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 averaged 5-10 degrees above normal in the Panhandle to near normal in the East. Precipitation was quite general over most sections. Rainfall averaged from .75 inch to 1.25 in the West to 1.50 in the Central and Northeast and upwards to 2.50 inches in the Southeast. Southwest was an exception with rainfall average of only .4 inch.

## GENERAL

Rain fell in most sections of Nebraska providing beneficial moisture for crops and pastures. Hail inflicted moderate to severe damage in several localities. An average of 3.9 days were suitable for field work.

Topsoil moisture supplies were rated as adequate in 94% of the counties and short in 6%. Subsoil moisture supplies were rated adequate in 88% of the State and short in 12%. A year ago, topsoil moisture was rated 41% adequate and 59% short. Subsoil moisture was 75% adequate and 25% short.

Supplies of diesel for farm use were rated 20% adequate, 75% tight, and 5% deficit. Gasoline supplies were rated 50% adequate, 45% tight, and 5% deficit. LP gas supplies were mostly adequate.

## CROPS

Nebraska's corn crop was generally rated in good condition. Cultivation, fertilization, and preparation for irrigation were the principle operations.

Sorghum was rated mostly in good condition but crop development remained somewhat behind normal.

Soybean stands were reported to be quite uneven in some east central areas but Statewide the crop was rated as mostly good.

The second cutting of alfalfa began in a few counties and Statewide stood at 5% complete as compared with 10% complete a year ago.

Winter wheat was turning on 70% of the acreage, slightly behind last year's 75% and the normal 90% for this date. Only a few fields were reported to be ripe with none being harvested while a year ago about 20% of the acreage was ripe with very limited harvesting. Normally, nearly 40% of the acreage is ripe by this date and about 10% is harvested. The crop was rated as 53% good, 41% fair, and 6% poor.

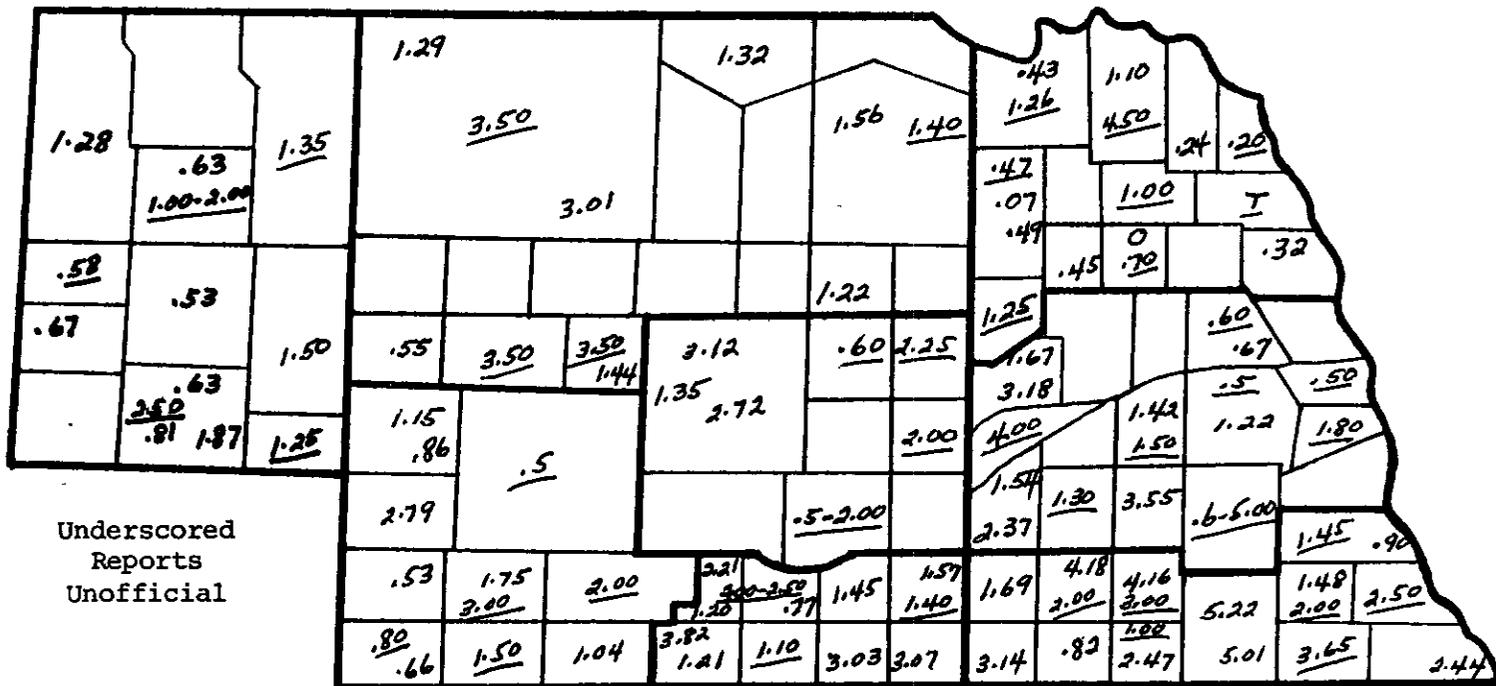
## LIVESTOCK

Pasture and range feed supplies were rated adequate in 91% of the counties and short in 9%. Flies were reported as a problem in several counties.

Precipitation, April 1 - July 30, 1979

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	1.00	1.30	.40	2.00	1.80	1.20	2.00	2.90
Total since April 1 .....	6.40	9.10	10.30	10.40	11.30	7.60	10.50	11.10
Normal since April 1 .....	8.43	9.35	11.00	10.27	11.62	8.42	10.45	12.28

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JUNE 30, 1979



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JULY 1, 1979

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <sup>1/</sup>
	Max	Min			
NW Chadron	91	54	74	--	1.66
Scottsbluff	95	53	74	+4	.69
Sidney	87	45	69	--	.50
NC Burwell	87	55	71	--	1.09
Valentine	90	50	72	+1	.25
NE Norfolk	92	56	75	+2	.10
Sioux City	89	56	74	+1	.15
CEN Grand Island	92	61	74	0	1.23
EC Lincoln	89	61	75	0	1.80
Omaha	87	58	74	+1	.18
SW Imperial	--	--	--	--	--
North Platte	90	49	72	0	1.40

<sup>1/</sup> Precipitation totals not included in map above.

NEBRASKA  
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Official Business

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