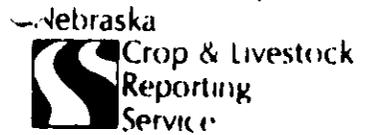


# NEBRASKA WEATHER & CROPS

7-16-79

Run 2950



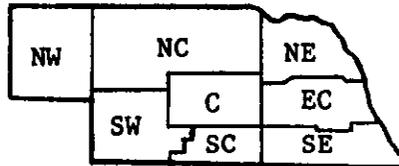
P.O. Box 81064  
Lincoln, Nebraska 68501

Release 7/16/79

Week Ending 7/15/79

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 about 3 degrees above normal across the State with warm days and normal nights. Thunder-showers occurred across the State with .20 to .30 inch west and north and .50 to 1.00 inch over the south central and southeast. Amounts over an inch fell on the night of the 14th over the south and southeast.

## GENERAL

Hot, dry weather during most of last week pushed maturity of row crops and activated harvest of the State's wheat crop. Progress of this year's wheat harvesting was running about one week behind normal. An average of 6.0 days were suitable for fieldwork and many farmers took advantage of the opportunity to prepare fields for irrigation and complete cultivation as well as getting a good start on the wheat harvest.

Topsoil moisture supplies were rated as adequate in 70% of the counties and short in 30%. Subsoil moisture supplies were rated as 92% adequate and 8% short. A year ago, topsoil moisture was rated as 47% adequate and 53% short. Subsoil moisture was considered 67% adequate and 33% short.

Supplies of diesel for farm use were rated as 45% adequate, 50% tight, and 5%

## GENERAL (Cont.)

deficit. Gasoline supplies were rated 65% adequate and 35% tight. LP gas supplies were generally adequate.

## CROPS

A few fields of corn have reached the silking stage but statewide less than 5% was silking. A year ago, 5% of the crop was silking and normally 20% of the crop has reached that stage by this date. The corn crop remains mostly in good to excellent condition.

Sorghum and soybeans continued to make rapid growth under favorable conditions and were mostly in good condition.

The second cutting of alfalfa reached nearly 40% completion, slightly behind last year's 45%.

Nearly 70% of the winter wheat crop was ripe as compared to 90% a year ago and 80% normally. Wheat harvest reached 20% completion, well behind last year's 60% and the normal 65% for this date.

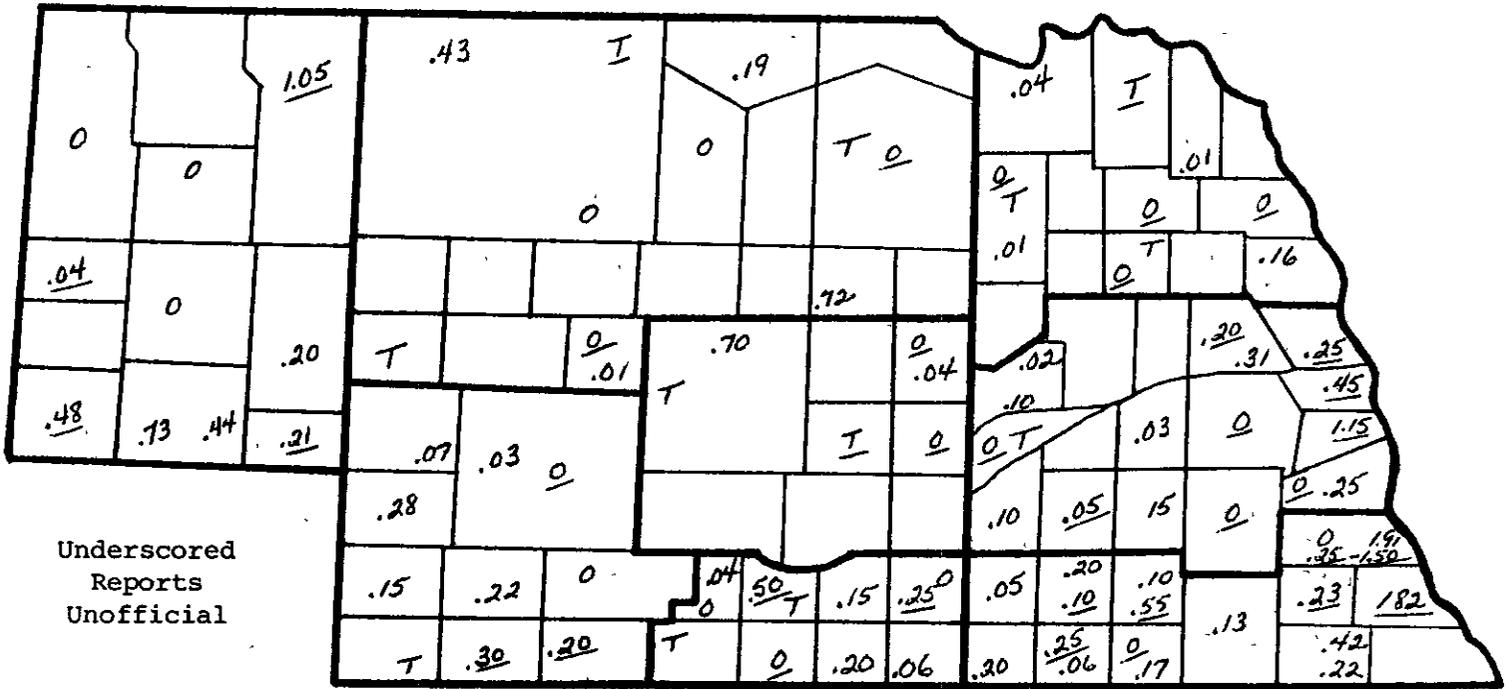
## LIVESTOCK

Pasture and range feed supplies were rated adequate in all sections of Nebraska as favorable weather brought forage growth to near the seasonal peak. Hot days put some feedlot animals under stress.

## Precipitation, April 1 - July 14, 1979

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.20	.30	.20	.60	.80	.10	.50	1.30
Total since April 1 .....	7.10	10.40	10.90	11.90	13.10	9.40	12.20	13.60
Normal since April 1 .....	9.61	10.84	12.65	11.86	13.45	9.78	11.91	14.11

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JULY 14, 1979



Underscored  
Reports  
Unofficial

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JULY 15, 1979

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	99	53	76	--	0
Scottsbluff	101	55	78	+4	T
Sidney	94	55	73	--	.40
NC Burwell	95	58	74	--	.30
Valentine	96	53	76	+2	.12
NE Norfolk	96	62	78	+2	.27
Sioux City	97	60	79	+4	.07
CEN Grand Island	101	61	78	+2	.51
EC Lincoln	99	63	80	+3	2.44
Omaha	96	64	78	+3	1.16
SW Imperial	94	58	77	--	0
North Platte	95	60	77	+3	0

1/ Precipitation totals not included in map above.

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