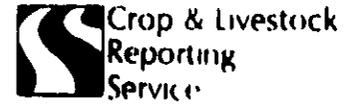


NEBRASKA

WEATHER & CROPS

5-8-78

Run 3100



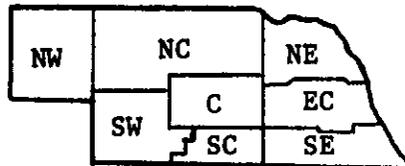
P.O. Box 81064
Lincoln, Nebraska 68501

Release 5/8/78

Week Ending 5/6/78

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

Generous precipitation covered the state with amounts averaging better than a half an inch. The southeast portion received nearly an inch. Temperatures remained cool over the state, due to cloudy skies, averaging about 7 to 10 degrees below normal. Local frosts were common.

GENERAL

Fieldwork during the past week was limited to only a few days in most areas. The state average was only 3 days fieldwork for the week. Heavy rains over the weekend will again delay corn planting due to wet fields. Cool soil temperature is holding back germination of the planted corn.

Topsoil moisture supplies are rated as surplus in 28% of the counties, adequate in 71%, and short in 1% and do not reflect the weekend rainfall amounts. Subsoil moisture is rated adequate or surplus in 90% of the state and short in 10%. A year ago topsoil moisture was rated surplus in 5%, adequate in 82%, and short in 13% of the counties. Subsoil moisture was adequate in 57% and short in 43%.

CROPS

Corn planting is 15% complete, behind last year's 40% and the normal 25% for this date. Most progress during the past week occurred on lighter soils in the central and a few eastern counties. A small amount of grain sorghum has been planted but less than 5% of the expected acreage.

Planting of oats is 80% complete, behind last year's 100% and the normal of 90%. Many farmers have probably abandoned plans to seed oats due to the late season. Barley seeding is 75% complete, again behind last year's 100% and the normal of 90% by this time.

The winter wheat crop is mostly in good condition as compared with mostly fair a year ago. The crop is beginning to joint in most areas. Freezing temperatures were of concern in some areas but it is too early to evaluate.

Alfalfa and wild hay remain in mostly good condition despite the lack of favorable growing weather.

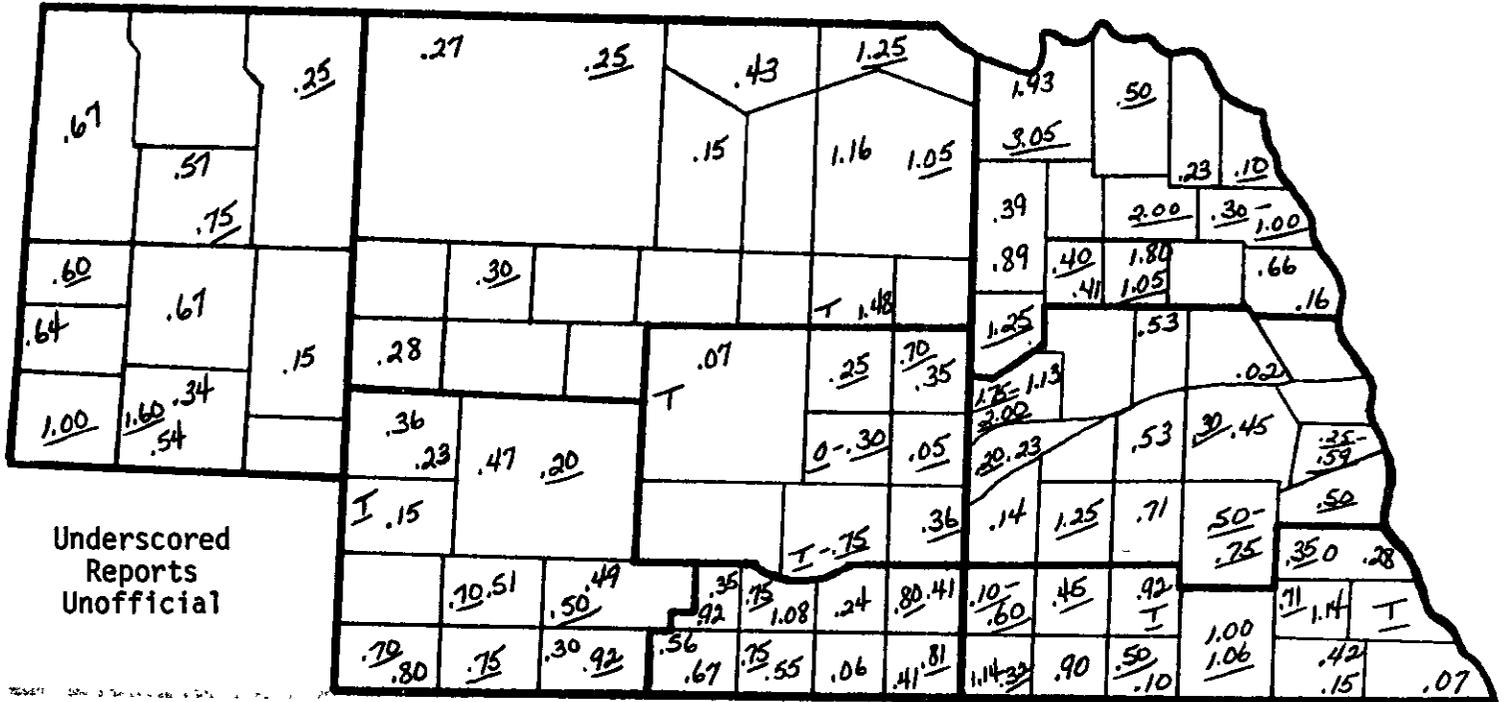
LIVESTOCK

Pasture and range feed supplies are rated adequate in 83% of the counties. Cool, cloudy weather continued to limit growth and further rainfall has not allowed muddy feedlots to dry.

Precipitation, April 1 - May 5, 1978

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week80	.50	.70	.30	.60	.60	.60	.80
Total since April 1	2.80	3.50	3.80	4.60	6.90	2.00	4.10	6.40
Normal since April 1	2.12	2.49	2.87	2.67	3.13	2.24	2.66	3.28

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



Underscored Reports Unofficial

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, MAY 7, 1978

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	62	32	45	---	1.34
Scottsbluff	60	35	44	-11	1.27
Sidney	--	--	--	---	1.28
NC Burwell	63	30	46	---	---
Valentine	62	34	47	-6	.35
NE Norfolk	62	30	49	-7	.54
Sioux City	65	30	49	-8	.60
CEN Grand Island	63	32	48	-9	.57
EC Lincoln	62	32	49	-9	1.89
Omaha	62	35	49	-8	1.68
SW Imperial	57	31	44	---	.70
North Platte	59	29	44	-11	.74

1/ Precipitation totals not included in map above.

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