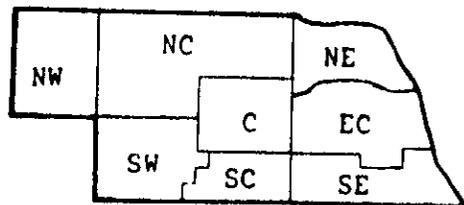


Run 2700
5-24-76

NEBRASKA

WEEKLY WEATHER & CROP REPORT

Nebraska
State-Federal
Division of
Agricultural Statistics



Statistical Reporting Service
U S Department of Agriculture
and U S. Department of Commerce
National Oceanic and Atmospheric Admn
National Weather Service
Release 5/24/76

Nebraska Department of Agriculture
Division of Agr'l Statistics
Agricultural Extension Service
Institute of Agriculture
and Natural Resources - UNL
Week Ending 5/21/76

WEATHER

Temperatures were above normal the mid-portion of the period, and generally cool the remainder of the week. Spotty showers and thunderstorms occurred the latter portion of the week producing little or no rainfall in some areas while others received up to two to four inches.

GENERAL

Warm, windy weather last week was beneficial in many areas as this permitted continued row crop planting, crop germination, and improved growth of other crops and grasses.

Topsoil moisture supplies did not fare too well this past week with the windy weather conditions and declined to 62% short and 38% adequate, according to the reports as of last Friday. Subsoil moisture supplies also declined to 68% short and 32% adequate. A year ago, topsoil was 53% short and subsoil was 77% short.

CROPS

Winter wheat condition improved slightly from the previous week and was reported as poor in 9% of counties, fair in 69%, and good in 22%. Some wheat is showing signs of damage from the droughty conditions while in

other areas wheat is looking good. Wheat is now nearly 90% jointed with over 10% headed out with the South Central and Southeast Districts being most advanced. A year ago, 70% was jointed and 10% was headed.

Corn planting continued to make rapid progress last week statewide and is over 90% completed at this time. This compares to 75% for normal and 85% for last year. Over 40% of the crop has emerged to date, with the South Central and East Central Districts having the greatest percentage. Some farmers are irrigating to bring up the corn and to activate herbicides.

Sorghum is nearly 40% planted to date, the same as last year but greater than the normal of 30%. Soybeans are over 40% planted compared to 45% last year and 30% for normal.

Alfalfa is in mostly fair to good condition statewide. Farmers and dehydrators are taking the first cutting and have 10% cut at this time. Alfalfa weevils are causing some problems. Wild hay is in mostly fair to good condition.

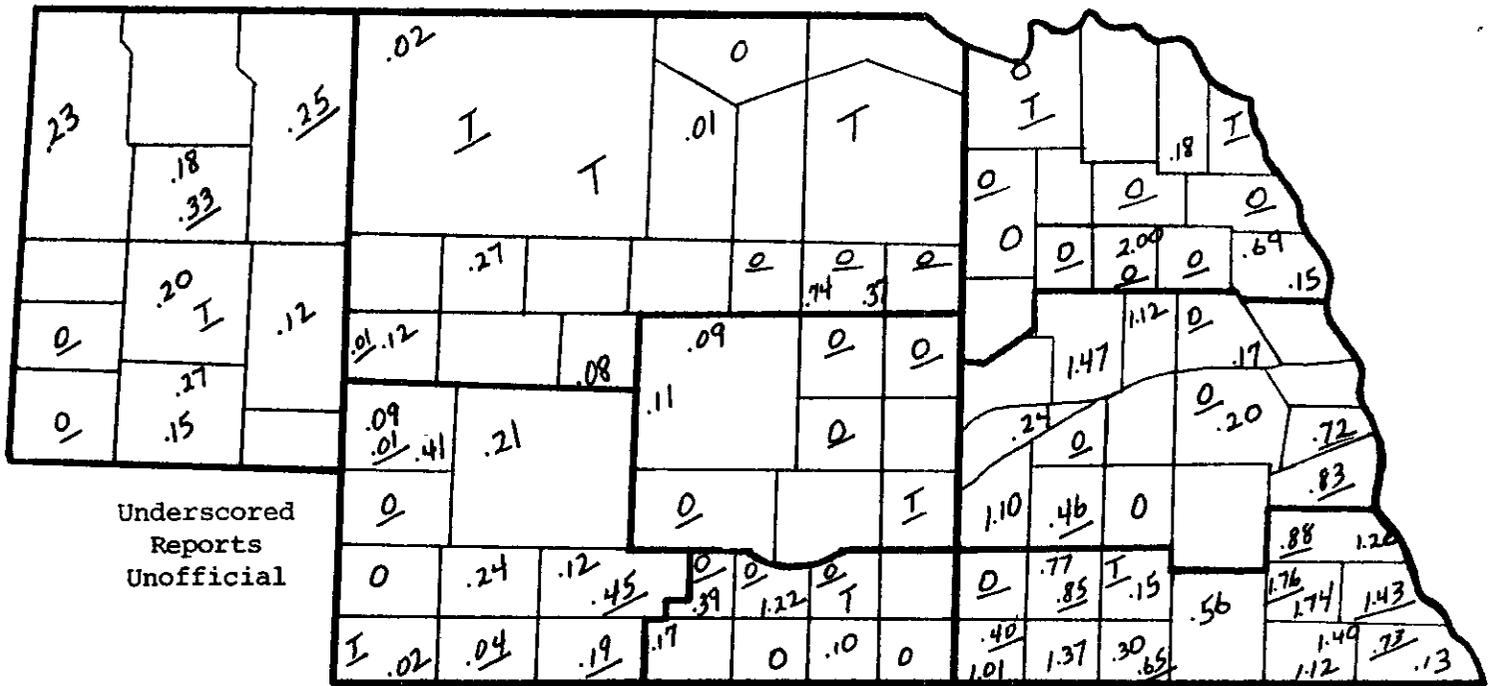
LIVESTOCK

Pasture and range feed supplies declined last week to 52% short. Pastures have been growing, but additional moisture is needed to insure adequate growth.

Precipitation, April 1 - May 21, 1976

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	1.60	.50	1.10	1.00	1.20	.40	.40	1.30
Total since April 1.....	4.00	3.50	5.40	5.70	7.20	3.20	5.10	8.50
Normal since April 1.....	3.73	4.10	4.78	4.49	5.01	3.82	4.50	5.36

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, MAY 22, 1976



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, MAY 23, 1976

Station	Temperatures				Precipitation
	Extremes		Mean	Departure	Total Inches ^{1/}
	Max	Min			
NW Chadron	82	30	56	--	2.11
Scottsbluff	91	36	60	+2	2.02
Sidney	87	26	57	--	2.27
NC Burwell	91	34	62	--	1.23
Valentine	84	33	60	+2	1.01
NE Norfolk	92	36	64	+3	2.66
Sioux City	90	40	64	+2	2.60
CEN Grand Island	89	40	64	+2	2.56
EC Lincoln	86	38	64	+1	1.16
Omaha	89	38	64	0	2.08
SW Imperial	92	30	62	--	.72
North Platte	88	28	58	-1	1.84

^{1/} Precipitation totals not included in map above.

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