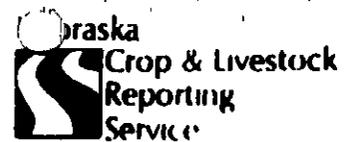


NEBRASKA WEATHER & CROPS



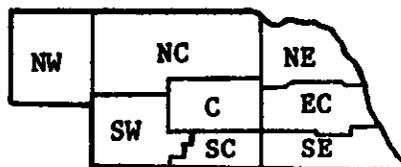
P.O. Box 81064
Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 5/19/80 - 3:00 p.m.

Week Ending 5/18/80

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

Rain was widespread over the State with the east finally receiving its share toward the end of the week. Amounts from .50 to 1.50 inches were common. Temperatures, on the other hand, were all below normal from 3 to 7 degrees.

GENERAL

Welcome rains over much of Nebraska late in the week slowed fieldwork activities but aided pastures, row crop germination and the activation of herbicides. During the week, 5.2 days were considered suitable for fieldwork.

Across the State, topsoil moisture supplies, as of Friday, were rated 8% surplus, 31% adequate and 61% short. Subsoil moisture was rated 88% adequate and 12% short. Both surface and subsoil supplies were improved by rains over the weekend. A year ago topsoil moisture was 12% surplus, 85% adequate and 3% short. Subsoil moisture was rated 97% adequate and 3% short.

Supplies of gasoline and LP gas were rated as 2% surplus and 98% adequate. The supply of diesel fuel was rated 2% surplus, 97% adequate and 1% tight.

CROPS

Nebraska's winter wheat crop was rated 20% excellent, 44% good, 34% fair and 2% poor. The crop continues to be ahead of last year with 75% of the acreage having jointed. Last year 50% of the acreage had jointed.

Corn planting was showing signs of completion with 85% of the crop being planted. Last year 55% had been planted with 70% being considered normal. Emergence of the crop stands at 30%, ahead of last year's 10%.

Sorghum planting stood at 20% completed compared to last year's 10% and normal of 20%.

Soybean planting is 20% completed while only 10% had been planted last year and 20% being normal.

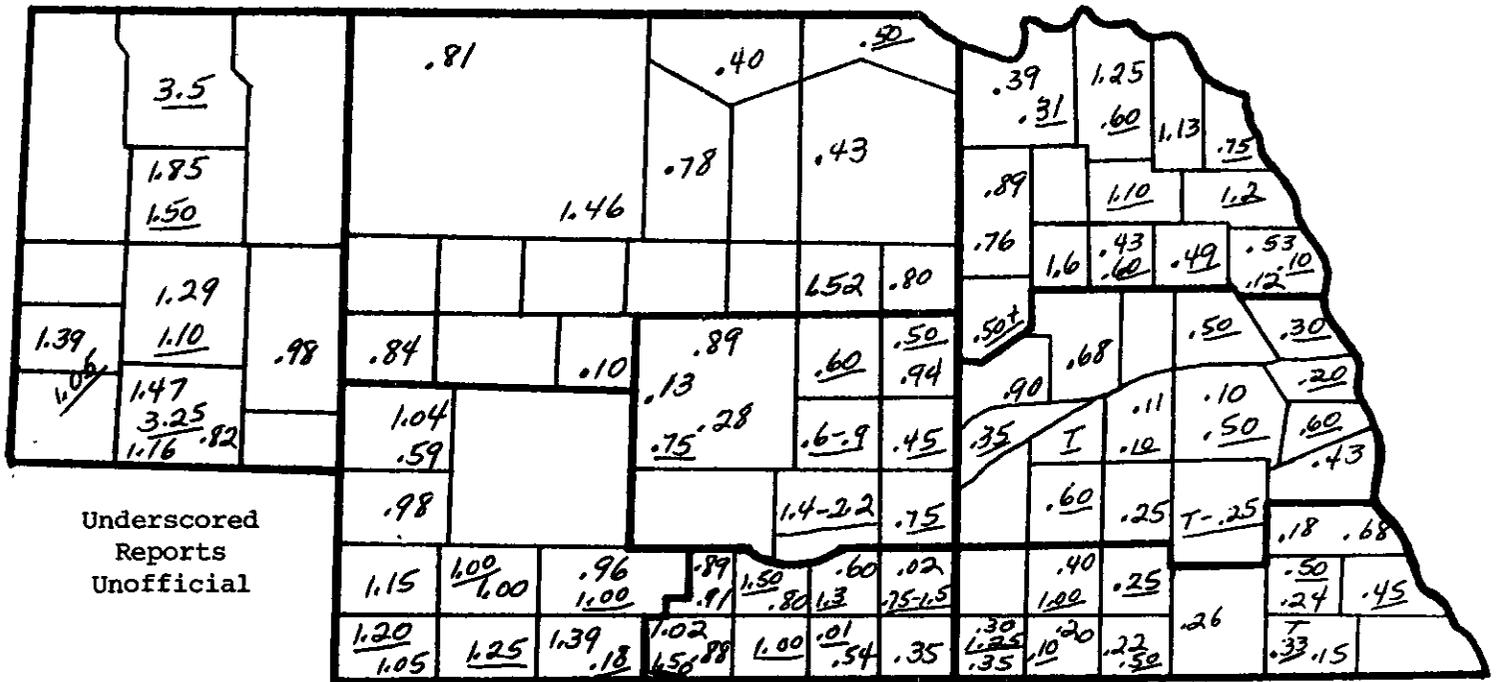
LIVESTOCK

Range and pasture feed supplies were rated 51% adequate and 49% short. The rains which occurred during this last week are expected to stimulate the growth of pasture and range grasses which had been considered short in some areas.

Precipitation, April 1 - May 17, 1980

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.30	.80	.70	.60	.40	1.00	.70	.30
Total since April 1	2.80	2.40	2.30	2.60	2.80	3.70	3.70	4.60
Normal since April 1	3.29	3.66	4.26	4.01	4.49	3.40	4.02	4.81

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, MAY 17, 1980



Underscored Reports
Unofficial

TEMPERATURES AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, MAY 18, 1980

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	72	32	50	--	1.32
Scottsbluff	69	35	51	-5	1.16
Sidney	66	33	50	--	--
NC Burwell	70	36	51	--	--
Valentine	69	32	50	-7	.47
NE Norfolk	71	39	53	-7	1.22
Sioux City	72	38	54	-7	1.32
CEN Grand Island	73	39	55	-5	1.08
EC Lincoln	77	40	57	-5	1.22
Omaha	75	42	57	-4	.81
SW Imperial	68	32	51	--	1.06
North Platte	71	39	50	-3	1.44

1/ Precipitation totals not included in map above.

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