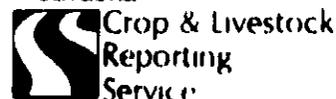


NEBRASKA WEATHER & CROPS

Run 3200
Nebraska 6-26-78



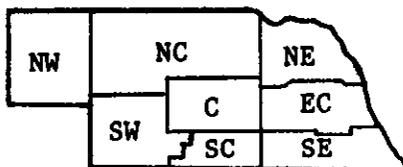
P.O. Box 81069
Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 6/26/78

Week Ending 6/24/78

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Adm.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Hot, humid weather accompanied by scattered severe showers prevailed over the State. As a result of these stormy conditions, rainfall was quite variable ranging from no precipitation up to 5.25 inches. Temperatures were below normal the first two days of the period. Overall, temperatures averaged from zero to six degrees above normal for the week.

GENERAL

Rainfall brought relief for drying topsoil in most parts of the State but also brought damaging winds, hail, and topsoil erosion in some localities. Farmers' main activities were cultivation, irrigation, insect control, and haying.

Topsoil moisture is rated adequate in 57% of the counties and short in the remaining 43%. Subsoil moisture supplies are considered adequate in 83% of the State and short in 17%. A year ago, topsoil moisture was adequate in 84% of the counties and short in 16%. Subsoil moisture was adequate in 68% and short in 32% of the counties.

CROPS

The corn crop is mostly in good condition with some reports of rootworm activity. Many operators have started

CROPS (Cont.)

irrigation systems as cultivation and fertilization were completed.

Grain sorghum is virtually all emerged and is mostly in good condition. Some chinch bug activity in sorghum was reported, especially in southeastern counties.

The soybean crop is fully emerged and in good condition. Rainfall during the past week was generally beneficial to most of the crop.

The winter wheat crop remains mostly in good condition. Hot, drying wind in the southwest is causing rapid turning and harvest may begin earlier than anticipated in some areas. Some areas of the Panhandle had severe hail damage last week. Statewide, nearly 50% of the crop is turning as compared with over 80% a year ago. Normally, about three-fourths of the acreage has turned by this date.

The first cutting of alfalfa hay is nearing completion with over 90% harvested. A year ago, the first cutting was complete at this time.

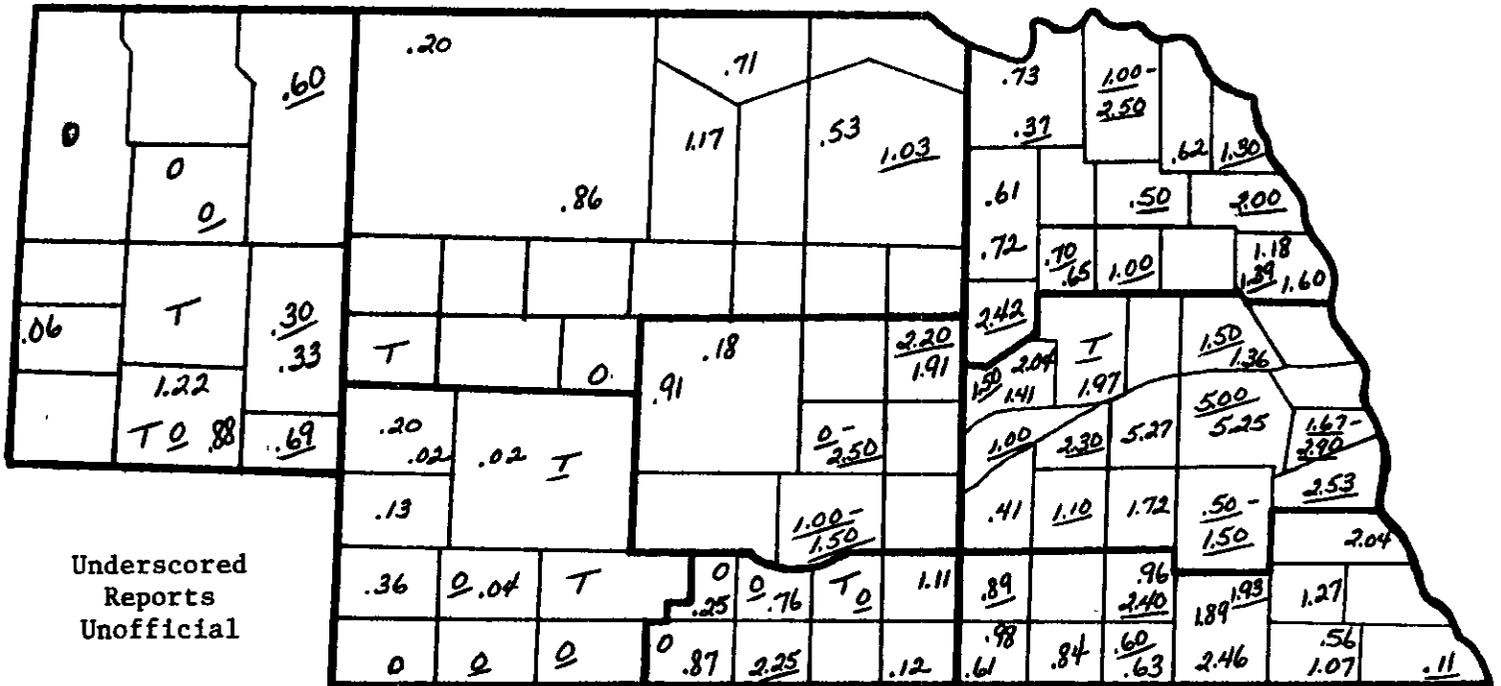
LIVESTOCK

Pasture and range feed supplies are rated as adequate in 91% of the counties. Fly controls are becoming more important as the summer season progresses.

Precipitation, April 1 - June 23, 1978

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.40	.60	1.00	.10	2.40	.20	.50	1.20
Total since April 1.....	7.70	7.20	7.60	8.40	12.30	5.30	7.10	12.10
Normal since April 1.....	7.70	8.47	9.98	9.33	10.45	7.72	9.52	11.13

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JUNE 24, 1978



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JUNE 25, 1978

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	94	48	72	--	.53
Scottsbluff	93	52	74	+6	.29
Sidney	92	45	72	--	.09
NC Burwell	--	--	--	--	--
Valentine	95	42	71	+2	1.84
NE Norfolk	92	49	72	0	.86
Sioux City	91	51	71	-1	.52
CEN Grand Island	97	52	77	+4	.44
EC Lincoln	94	48	76	+2	1.92
Omaha	92	56	72	0	1.76
SW Imperial	--	--	--	--	--
North Platte	96	51	74	+4	.20

1/ Precipitation totals not included in map above.

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