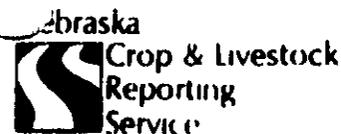


NEBRASKA WEATHER & CROPS

Run
2750
7/7/80



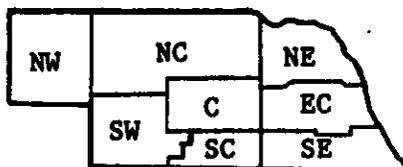
P.O. Box 81064
Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 7/7/80 - 3:00 p.m.

Week Ending 7/6/80

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

Above normal temperatures remained over the State with a scattering of precipitation over much of the State. Southeast Nebraska received generally an inch or more overall with Crete reporting 4.45.

GENERAL

Hot, humid weather during the week caused most of the State's wheat crop to ripen quickly and allowed some good harvesting progress. Rains late in the week delayed harvesting progress in most southern counties, while moisture is needed in other areas to aid dry surface conditions. Wheat harvesting, cultivation, haying and irrigation work were the primary activities of the week. Statewide, 5.5 days were considered suitable for fieldwork.

Topsoil moisture supplies were rated 47% adequate and 53% short. Subsoil supplies were 77% adequate and 23% short. A year ago topsoil moisture rated 26% surplus, 64% adequate and 10% short. Subsoil moisture was 94% adequate and 6% short.

Supplies of gasoline, diesel fuel and LP gas continue to be rated 95% adequate and 5% surplus.

CROPS

Nebraska's winter wheat crop ripened rapidly under the above normal temperatures. Eighty percent of the wheat was considered ripe compared to 20% last year and 55% normal. Although rains slowed harvesting activities later in the week, 25% of the acreage has been harvested compared to less than 5% last year and 30% which is normal. Harvesting was most active in the southeast, south central and east central. Cutting was just beginning in other areas. Winter wheat condition was rated 12% excellent, 69% good and 13% fair.

Corn crop condition continued to be rated mostly good, with a few fields beginning to show silk. Spraying for corn borers was reported in central Nebraska.

Soybean crop condition continued to be rated mostly good with 10% of the acreage reported blooming. Sorghum condition also rated mostly good.

The second cutting of alfalfa was 30% completed compared to 15% last year.

Producers in the west were busy ditching dry beans in preparation for irrigation. The sugar beet crop was in good condition.

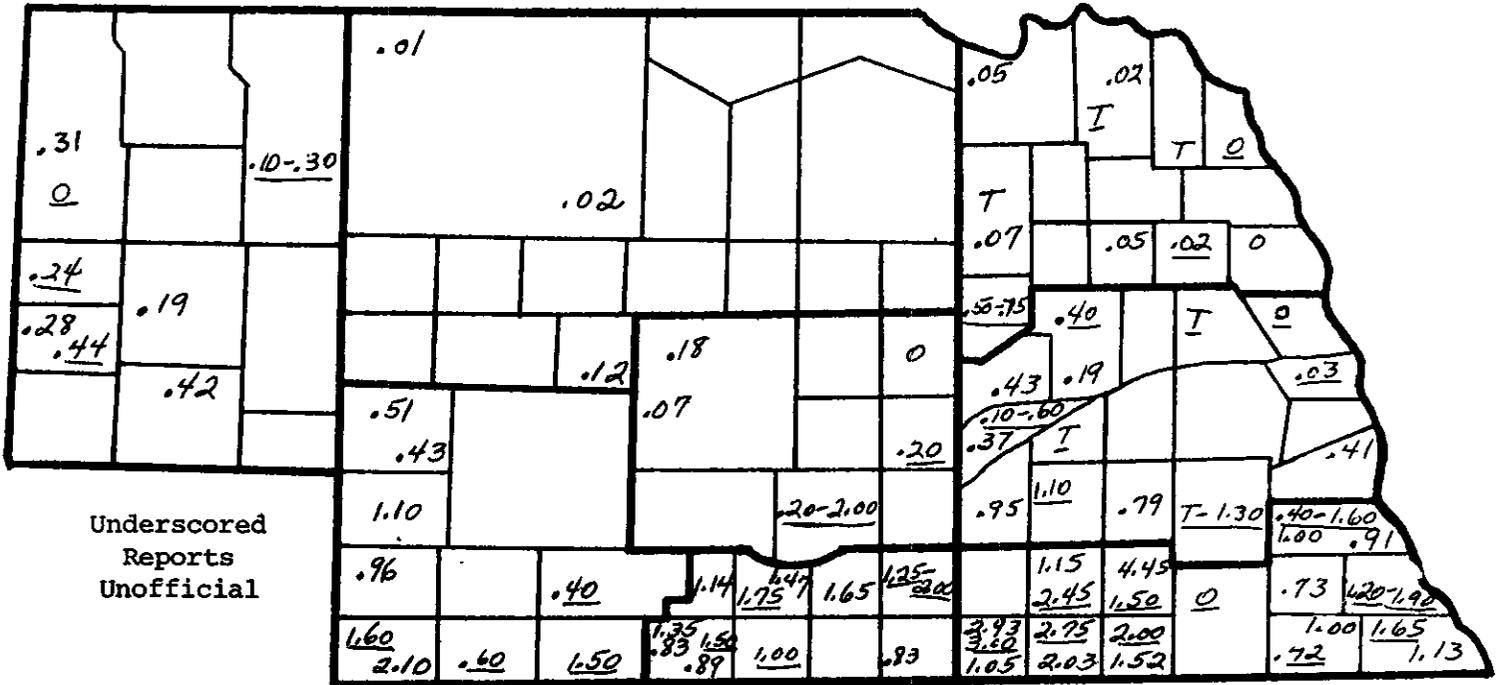
LIVESTOCK

Pasture and range feed supplies were rated short to mostly adequate and wild hay condition was rated fair to mostly good. The week's hot weather caused severe stress on livestock in confined areas. Limited livestock losses have been reported.

Precipitation, April 1 - July 5, 1980

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week30	.30	.00	.10	.50	.00	1.20	1.60
Total since April 1	5.50	6.40	5.80	4.90	9.20	7.30	9.00	10.10
Normal since April 1	8.89	9.93	11.65	10.88	12.35	8.92	11.02	13.00

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JULY 5, 1980



Underscored Reports Unofficial

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JULY 6, 1980

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches ^{1/}
	Max	Min			
NW Chadron	106	55	78		T
Scottsbluff	106	59	79	+8	.46
Sidney	103	58	76	--	.50
NC Valentine	105	60	79	+7	.12
NE Norfolk	101	57	77	+3	.34
Sioux City	100	56	77	+3	.02
CEN Grand Island	105	61	79	+4	.69
EC Lincoln	102	57	80	+4	1.01
Omaha	97	60	77	+3	1.36
SW Imperial	101	53	77	--	.94
North Platte	104	56	77	+4	.18

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

NEBRASKA
 CROP & LIVESTOCK REPORTING SERVICE
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