

NEBRASKA WEATHER & CROPS

Run 7.50 6-29-81

Nebraska Crop & Livestock Reporting Service

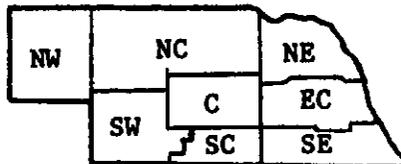
P.O. Box 81064
Lincoln, Nebraska 68501

Release 6/29/81 - 3:00 p.m.

Week Ending 6/28/81

Phone: (402) 471-5541

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

Scattered showers and thunderstorms occurred statewide during the week with heaviest rainfall in the east and south central portions where one to two inches of rain fell at several locations. In addition, heavy rains fell late Sunday in parts of central and northeastern Nebraska. Temperatures averaged three to eight degrees above normal.

Thirty percent of the acreage was considered ripe, compared to 15% last year and 20% normal. Harvest activities had been completed on 15% of the acreage, ahead of 1% last year and 10% normal.

GENERAL

Wheat crop maturity advanced quickly during the week as above normal temperatures and windy conditions hastened the drying process. Combining moved westward into south central counties with harvesting of wheat expected to begin this week in parts of the southwest. Irrigation was underway in most parts of the State with other farm activities including cultivation, fertilizer application, and insect control. Days suitable were 6.3.

Corn crop condition moved lower and rated 6% poor, 51% fair, and 43% good. Irrigators were busy as dry conditions in most areas necessitated the need for additional moisture.

Sorghum crop condition rated 11% poor, 51% fair, and 38% good. Heavy chinch bug infestations continued to damage acreage with control measures widespread. Only limited effectiveness has been reported with repeated sprayings necessary in most infested fields.

Soybean crop condition rated 46% fair and 54% good. A year ago, almost 80% of the crop rated in good condition.

Alfalfa crop condition continued mostly fair. Second crop harvest was underway on 10% of the acreage although many areas were reporting limited regrowth.

LIVESTOCK

Pasture and range feed supplies continued to be rated as mostly short to adequate. Pastures were very short in most areas with best conditions reported in southwestern and south central counties and some parts of the Panhandle. Heavy fly activity in some parts of the State has prompted livestock men to initiate control measures.

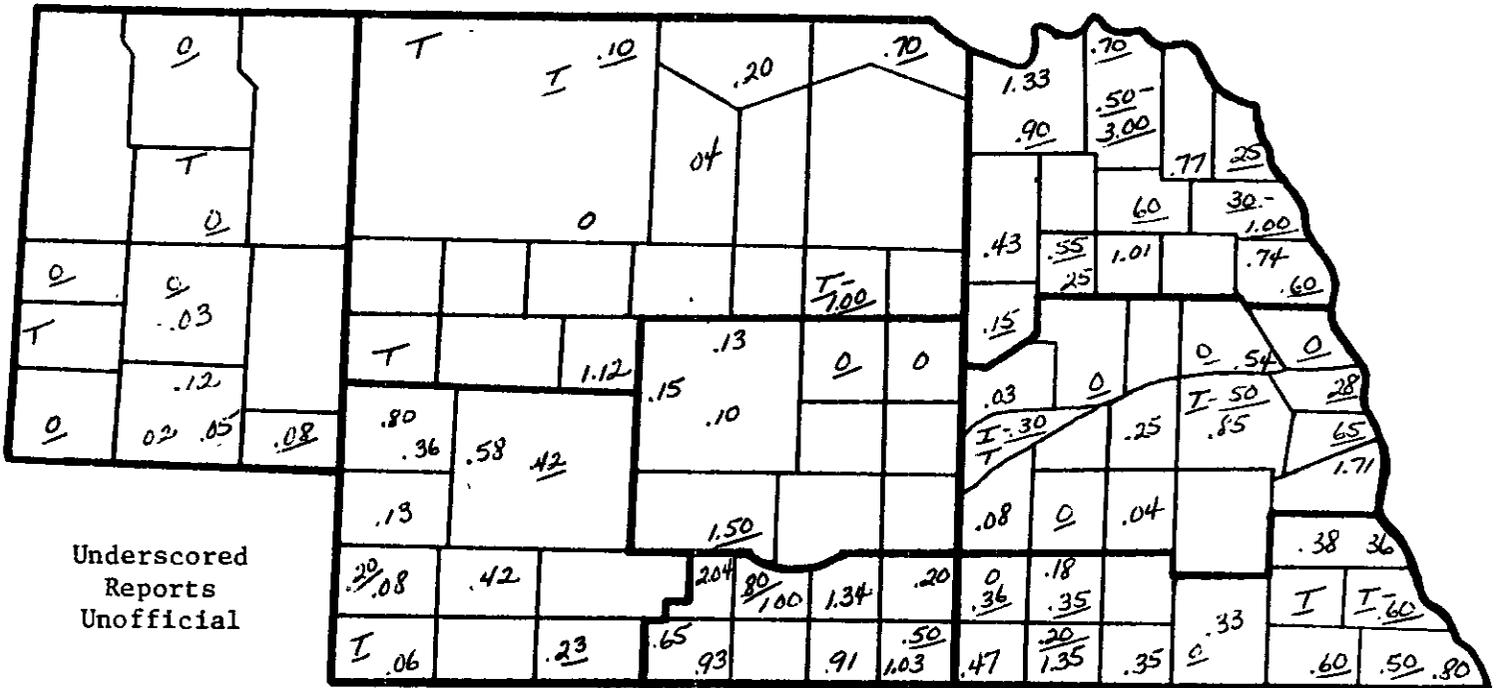
CROPS

Winter wheat crop condition rated 25% poor, 47% fair, and 28% good. Ninety-five percent of the acreage was turning color, ahead of 90% last year and 80% normal.

Precipitation, April 4 - June 26, 1981

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week00	.30	.80	.10	.40	.40	1.00	.50
Total since April 4	6.70	6.70	6.20	7.80	7.00	9.60	8.70	8.20
Normal since April 1	8.03	8.86	10.43	9.75	10.96	8.02	9.93	11.65

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JUNE 26, 1981



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JUNE 28, 1981

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	103	45	76	--	1.00
Scottsbluff	102	53	78	+8	1.21
Sidney	97	49	74	--	.03
NC Valentine	102	50	75	+4	.42
NE Norfolk	100	54	76	+3	.83
Sioux City	98	55	76	+3	1.01
CEN Grand Island	103	52	78	+4	.10
EC Lincoln	97	53	79	+4	.45
Omaha	97	54	77	+4	.20
SW Imperial	--	--	--	--	--
North Platte	97	48	74	+3	.11

1/ Precipitation totals not included in map above.

NEBRASKA
CROP & LIVESTOCK REPORTING SERVICE
273 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

PRESORTED FIRST CLASS MAIL
POSTAGE & FEES PAID
USDA
LINCOLN, NE
PERMIT No. G-38