

2650 RUN 6-21-82

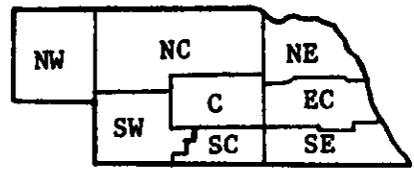
NEBRASKA WEATHER & CROPS

Nebraska
Crop & Livestock
Reporting
Service
P.O. Box 81064
Lincoln, Nebraska 68501
Phone: (402) 471-5541

Release 6/21/82 - 3:00 p.m.

Week Ending 6/20/82

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

Heavy rains occurred the beginning of the week with a number of stations reporting two to four inches of rain. The latter part of the week provided good drying conditions. Temperatures ranged from three to seven degrees below normal.

GENERAL

Rains and continued cool weather limited growth and development of Nebraska crops during the week. Locally heavy rains in the east central and southeast caused significant soil erosion accompanied by flooding of lowland ground. Some late planted crops were expected to need replanting. Producers were cultivating fields where conditions permitted with weedy field conditions widespread. The wet conditions slowed the final maturing of wheat with warm, dry conditions needed. Days suitable for field work were 3.5.

Topsoil moisture supplies rated 43% adequate and 57% surplus. Subsoil supplies rated 2% short, 56% adequate and 42% surplus. A year ago, topsoil moisture supplies rated 72% short, 26% adequate and 2% surplus. Subsoil supplies were 64% short and 36% adequate.

CROPS

Winter wheat crop condition declined from last week and rated 12% poor, 36%

CROPS (Cont.)

fair and 52% good. Twenty-five percent of the crop was turning color, compared to 70% last year and 50% normal. Disease problems were becoming more serious in southeastern counties last week. Nearly half of the southeastern wheat was given a condition rating of poor. The 1982 winter wheat harvest was expected to start near July 1 in the southeast.

Corn emergence was 90% complete, behind 100% last year and 99% normal. The cool temperatures continued to hinder development with warm, dry conditions needed to reduce yellowing and promote growth.

Sorghum planting neared completion at 90% compared to 100% last year and 98% normal. Sixty percent of the crop was emerged with 95% last year and 97% normal.

Soybean planting was 85% complete, behind 100% last year and 98% normal. Emergence was at 55%, well behind 96% last year and normal.

The first cutting of alfalfa was 70% harvested with 90% last year and normal. Crop condition rated mostly good. With rains and humidity high, producers were finding it difficult to cure the cut stands.

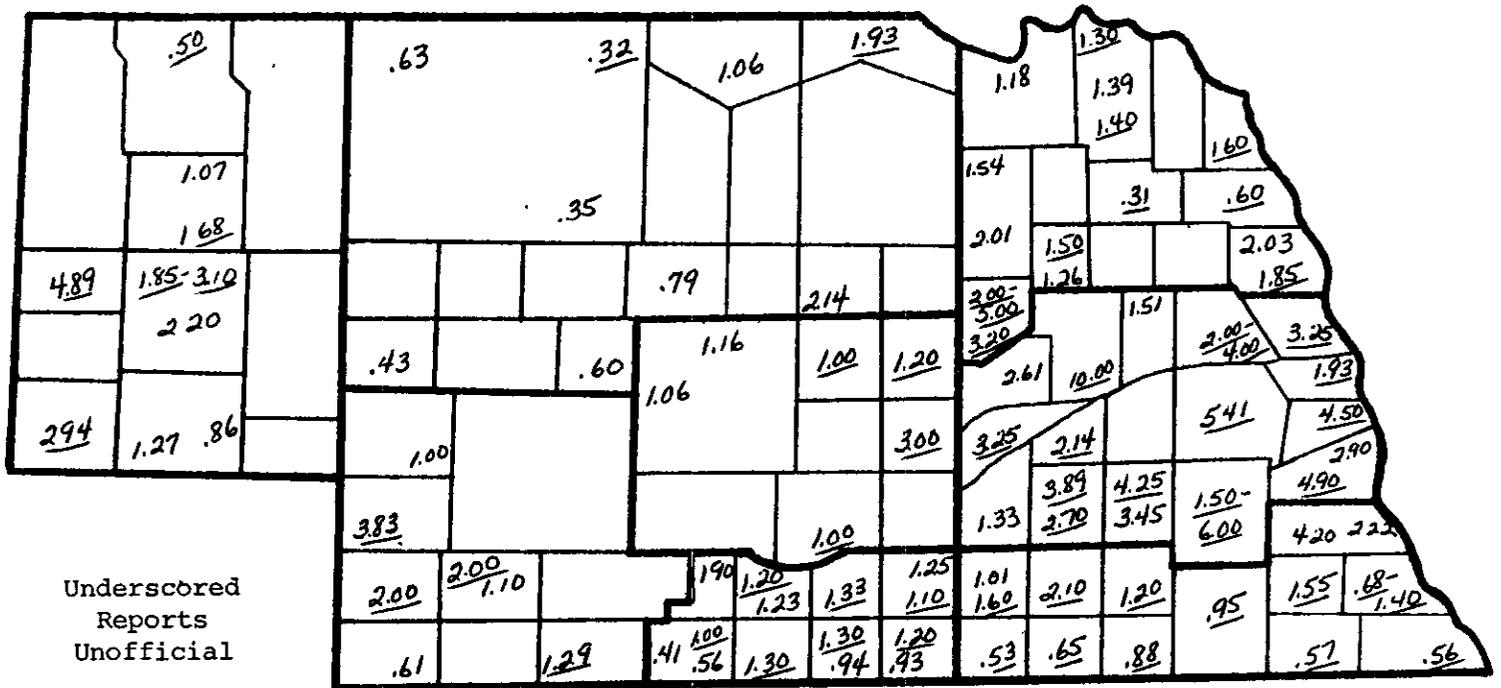
LIVESTOCK

Pasture and range feed conditions continued to be rated mostly good. Drying conditions were welcomed later in the week by feedlot operators. The muddy conditions continued to slow gains.

Precipitation, April 1 - June 18, 1982

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.40	.90	1.60	1.40	2.40	.90	1.00	2.50
Total since April 1	6.40	8.60	11.40	8.10	13.30	9.30	10.30	13.00
Normal since April 1	7.13	7.79	9.18	8.57	9.58	7.18	8.76	10.20

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JUNE 18, 1982



Underscored
Reports
Unofficial

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JUNE 20, 1982

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	84	42	61	--	--
Scottsbluff	80	45	63	-3	3.00
Sidney	78	40	60	--	1.09
NC Ord	--	--	--	--	--
Valentine	83	42	62	-5	.54
NE Norfolk	79	48	65	-6	.01
Sioux City	79	47	66	-5	--
CEN Grand Island	85	49	66	-5	1.94
EC Lincoln	83	47	66	-7	3.91
Omaha	80	50	65	-6	1.87
SW Imperial	80	47	64	--	.73
North Platte	80	42	62	-7	.36

1/ Precipitation totals not included in map above.

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