

NEBRASKA WEATHER & CROPS

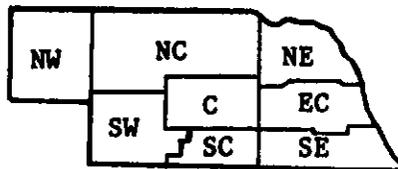
Run 1800
7/14/86



Week Ending July 13, 1986

Issue: 19-86 Phone: (402) 471-5541 P.O. Box 81069
Released: 7/14/86 - 3:00 p.m. Location: 273 Federal Bldg. Lincoln, NE 68501

National Agricultural Statistics 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

The week was wet and humid. Nearly daily showers and thunder storms, although scattered, produced up to three to five inches of rain. The north central portion of the State only received about a half inch. Average temperatures ranged from normal to four degrees below normal.

GENERAL

Rains benefited row crops and hay last week, but slowed wheat harvest and caused lowland flooding in some southeastern and eastern counties. Hail also occurred in spotted areas across the State with no major widespread damage reported. A major concern for some farmers is wet bottom grounds which have caused poor, uneven crop stands. The main activities of the week consisted of wheat harvest, oats harvest for grain and forage, cutting of hay, and irrigation. The number of days suitable for fieldwork was 4.3.

Topsoil moisture rated at 5% short, 71% adequate and 24% surplus. Subsoil moisture supplies rated 5% short, 79% adequate and 16% surplus. A year ago, topsoil moisture rated 100% short while subsoil moisture supplies rated 51% short and 49% adequate.

CROPS

Winter wheat crop condition rated 31% fair, 47% good and 22% excellent. Virtually all the wheat in the State has turned color. Wheat ripe advanced to 90% compared to 97% last year and 75% average. The finishing up of wheat harvest was slowed in the southern section of the

CROPS (Cont.)

State due to wet, humid weather conditions. Test cutting was done in the west last week with harvest expected to be in full swing this week. Wheat harvested stood at 60%, behind the 80% last year and ahead of the 45% average.

Corn crop condition rated 8% fair, 45% good and 47% excellent. Development of corn was progressing ahead of normal across the State. Seed corn fields were being detasseled. Corn silking progressed to 25% complete, compared to 15% last year and the 6% average.

Soybean crop condition rated 10% fair, 68% good and 22% excellent. Soybeans blooming advanced to 45% bloomed compared to 40% a year ago and 20% average.

Sorghum crop condition rated 8% fair, 70% good and 22% excellent. Some heavy infestations of chinch bugs were reported in the east central section of the State. The first report of sorghum heading stood at 6%, ahead of the average and last year's 1%.

The second cutting of alfalfa reached 50% complete compared to 60% last year and 40% average. Alfalfa condition rated mostly good. Our first report of oats harvested stood at 35% compared to 30% a year ago and 20% average.

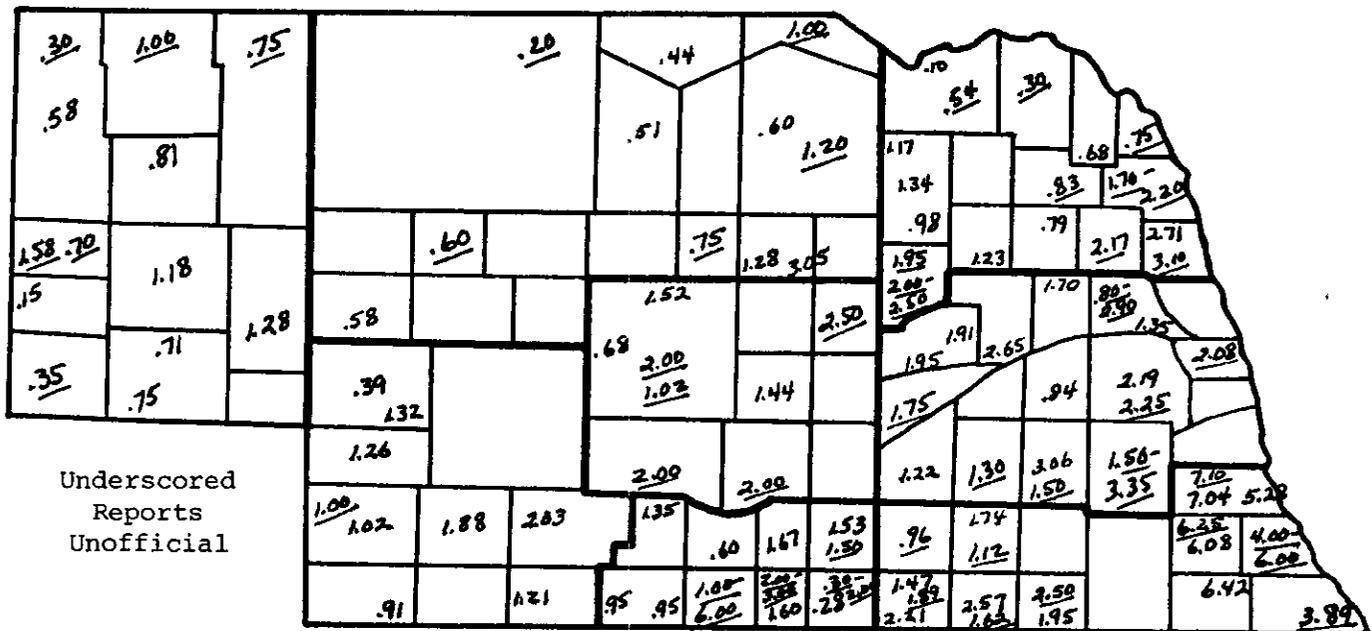
LIVESTOCK

Pasture and range feed conditions rated mostly adequate to surplus. Rangelands continued to be plentiful in the northern and western areas of the State with some shortages reported in the southwest and south central.

Precipitation, April 1 - July 11, 1986

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week78	1.08	1.13	1.21	1.87	1.25	1.12	3.86
Total since April 1	12.09	12.64	14.66	11.22	15.47	9.47	10.56	16.69
Normal since April 1	9.38	10.56	12.34	11.56	13.11	9.48	11.62	13.77

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 11, 1986



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 13, 1986

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	92	52	70	--	.58
Scottsbluff	95	51	70	-4	1.57
Sidney	89	48	70	--	.30
NC Ord	94	50	72	--	--
Valentine	91	51	71	-3	.49
NE Norfolk	93	55	74	-2	.78
Sioux City	90	58	74	-1	.86
CEN Grand Island	94	59	74	-2	2.96
EC Lincoln	92	63	77	0	2.34
Omaha	90	63	75	-1	1.29
SW Imperial	92	58	74	--	.53
North Platte	91	52	71	-3	1.94

1/ Precipitation totals not included in map above.

NEBRASKA WEATHER & CROPS (ISSN 0745-0230) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Agricultural Statistics Service (NASS), 100 Centennial Mall North, Room 273 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NCLRS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 471-5541 and available for \$12.00 per year to non-reporters. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, Box 81069, Lincoln, NE 68501.

NEBRASKA WEATHER & CROPS
P.O. Box 81069
Lincoln, NE 68501

Second Class Postage
Paid at
Lincoln, Nebraska