

NEBRASKA WEATHER & CROPS

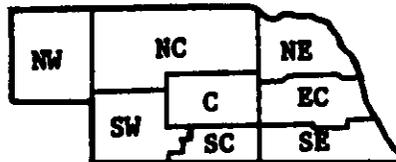
NEBRASKA
AGRICULTURAL
STATISTICS
SERVICE

Run 1450
7/13/87

Week Ending July 12, 1987

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Nebraska Department of Agriculture
Division of Agr'l. Statistics
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Institute of Agriculture
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WEATHER

Warm, humid weather with scattered thunderstorms daily provided ample moisture and little drying across the State. Some areas in the north central and east received four to six inches of rain for the week. The central and northern Panhandle had the least amounts of rain. Temperatures averaged near normal for the period.

GENERAL

Rains last week benefited row crop development but slowed wheat and hay harvesting activities. No major row crop diseases were reported. The presence of corn borer, western bean cutworm and corn rootworm was reported in all areas, inflicting minimal damage. The main activities of the week consisted of wheat harvest, oats harvest, second cutting of hay, irrigation and roguing soybeans. The number of days suitable for fieldwork averaged 4.0 days for Nebraska.

Topsoil moisture rated 16% short, 70% adequate and 14% surplus. Subsoil moisture rated 10% short, 78% adequate and 12% surplus. A year ago, topsoil moisture rated 5% short, 71% adequate and 24% surplus. Subsoil supplies were 5% short, 79% adequate and 16% surplus.

CROPS

Our last report of winter wheat condition rated 24% fair, 70% good and 6% excellent. Wheat ripe advanced to 85% compared to 89% last year and 68% average. Wet, humid weather of the past week slowed wheat ripening and harvesting across the State. Limited test cutting was done in

CROPS (Cont.)

the west with harvest expected to be in full swing this week. Harvest is nearing completion in the east central and south-east areas. For the State, wheat harvested stood at 55% complete compared to 56% last year and 38% average.

Corn crop condition rated 3% fair, 72% good and 25% excellent. Crop development was progressing ahead of normal across the State. Corn silking progressed to 30% complete compared to 21% last year and 7% average. Corn borer and rootworm damage were present in some central, east central and northeast counties.

Soybean crop condition rated 12% fair, 81% good and 7% excellent. Soybeans blooming advanced to 40% compared to 38% last year and 20% average. Wet weather has presented weed problems to the crop in some areas. Many farmers were weeding or spraying fields last week.

Sorghum crop condition rated 6% fair, 77% good and 17% excellent. First reports of sorghum headed stood at 4%, the same as last year but ahead of the 1% average.

The second cutting of alfalfa reached 50% complete compared to 46% last year and 34% average. Alfalfa condition rated 13% fair, 73% good and 14% excellent. Oats harvest was slowed by the wet weather and stood at 30% complete compared to 32% last year and 19% average.

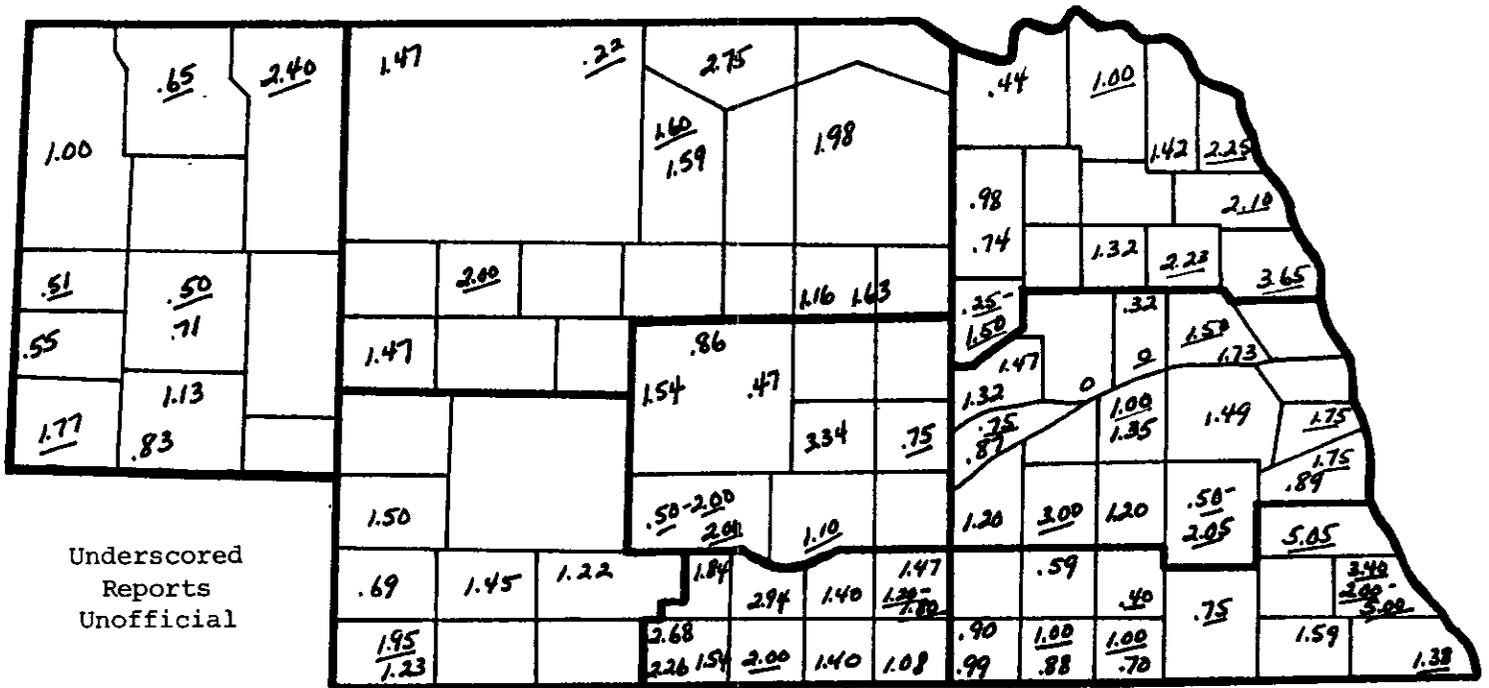
LIVESTOCK

Pasture and range feed supplies rated 10% short, 82% adequate and 8% surplus. Livestock gains were improved with the cooler weather. Most areas reported good pasture conditions, with some east central areas reporting dry pasture conditions.

Precipitation, April 1 - July 10, 1987

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week84	1.72	.98	1.55	1.08	1.22	1.85	.94
Total since April 1	8.45	9.08	7.60	8.81	9.41	11.65	12.40	14.66
Normal since April 1	9.30	10.46	12.23	11.45	12.99	9.39	11.52	13.65

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 10, 1987



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 12, 1987

Station	Temperature				Precipitation Total Inches <u>1/</u>
	Extremes		Mean	Departure	
	Max	Min			
NW Chadron	94	48	69	--	--
Scottsbluff	95	48	69	-5	.54
Sidney	95	46	70	--	1.21
NC Ord	--	--	--	--	--
Valentine	98	52	72	-2	2.38
NE Norfolk	96	57	75	-1	1.94
Sioux City	90	61	74	-1	1.68
CEN Grand Island	97	60	76	0	1.07
EC Lincoln	94	64	77	0	1.21
Omaha	93	64	75	0	3.78
SW Imperial	--	--	--	--	--
North Platte	93	53	72	-2	2.00

1/ Precipitation totals not included in map above.

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