

# NEBRASKA WEATHER & CROPS

Ann 1850 7/11/88



For Week Ending July 10, 1988

Issue: 18-88

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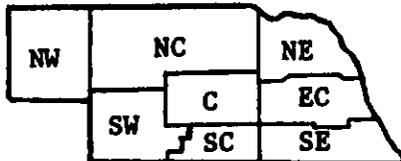
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National Agricultural Statistics Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admn.  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UNL

WEATHER

The first half of the week was hot and dry and the second half was mild with scattered thundershowers. Some showers were heavy with rainfall of one to three inches. Average temperatures ranged from one to six degrees above normal.

GENERAL

Hot, dry weather returned to Nebraska and continued to stress area crops. Only scattered thunderstorms, some severe, gave any relief to the crops, according to the Nebraska Agricultural Statistics Service. Scattered rains over the weekend will benefit crops in many areas. Irrigation continues to be the predominant activity for most producers as crops continue to need more water. Other field activities included: haying released Government acres, cultivating soybeans, finishing wheat harvest, alfalfa harvest, and summer fallow tillage operations. Days suitable for fieldwork averaged 6.3.

Topsoil moisture remained relatively stable with the late week rains and was 68% short and 32% adequate. Subsoil moisture was reported to be 71% short and 29% adequate. Last year, topsoil moisture rated 16% short, 70% adequate and 14% surplus. Subsoil moisture was rated 10% short, 78% adequate and 12% surplus.

CROPS

Winter wheat condition rated 68% fair and 32% good. Wheat ripe progressed to 90% compared to 81% last year and ahead of the 67% average. Harvest reached 70% completion compared to 51% last year and the 43% average.

CROPS (Cont.)

Corn condition rated 7% poor, 63% fair and 30% good. Corn silking rated 20% compared to 22% last year and 11% for the average. Corn was beginning to tassel in most areas.

Soybean condition rated 2% poor, 68% fair and 30% good. The soybeans were seen as shorter than usual in most areas due to the lack of moisture. Soybeans blooming were reported at 40% compared to 32% last year and 22% on average.

Sorghum condition rated 4% poor, 70% fair and 26% good. There was a reduction in the greenbug and chinch bug problems in the east and southeast.

Alfalfa hay condition rated 1% very poor, 53% poor, 42% fair and 4% good. The second cutting reached 60% completion compared to 44% last year and the 34% average. Producers were using supplemental hay from Government acres due to the short alfalfa yields.

Oats harvested for grain was at 55% complete compared to 25% last year and the 20% average.

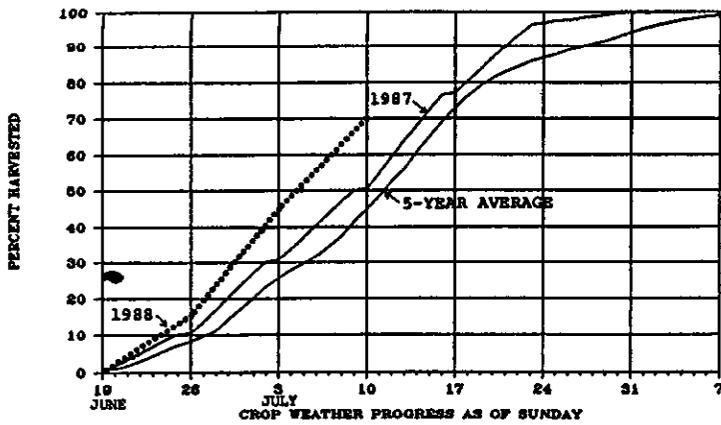
LIVESTOCK

Pasture and range feed supplies rated 22% very short, 33% short and 45% adequate. Hay and roughage supplies rated 3% very short, 39% short and 58% adequate. Some livestock in eastern and central areas were being moved to other areas for feeding because pastures are too short to graze.

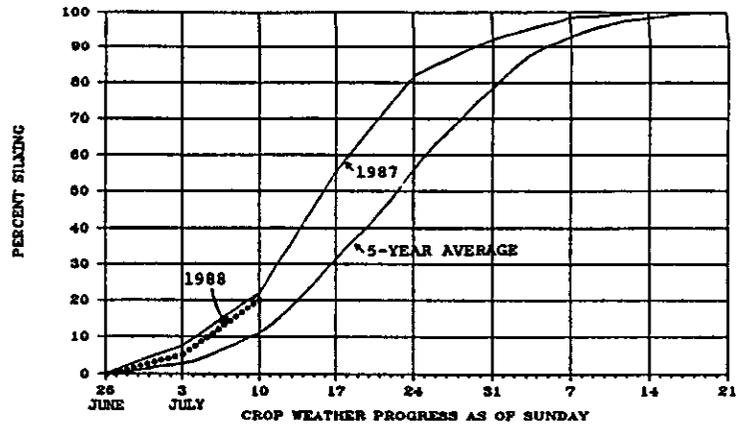
Precipitation, April 1 - July 8, 1988

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.53	.36	.10	.37	.34	.54	.48	.37
Total since April 1 .....	9.81	11.99	7.60	11.27	7.93	9.53	7.08	7.71
Normal since April 1 .....	8.47	9.88	11.33	10.69	11.91	9.00	10.65	12.11

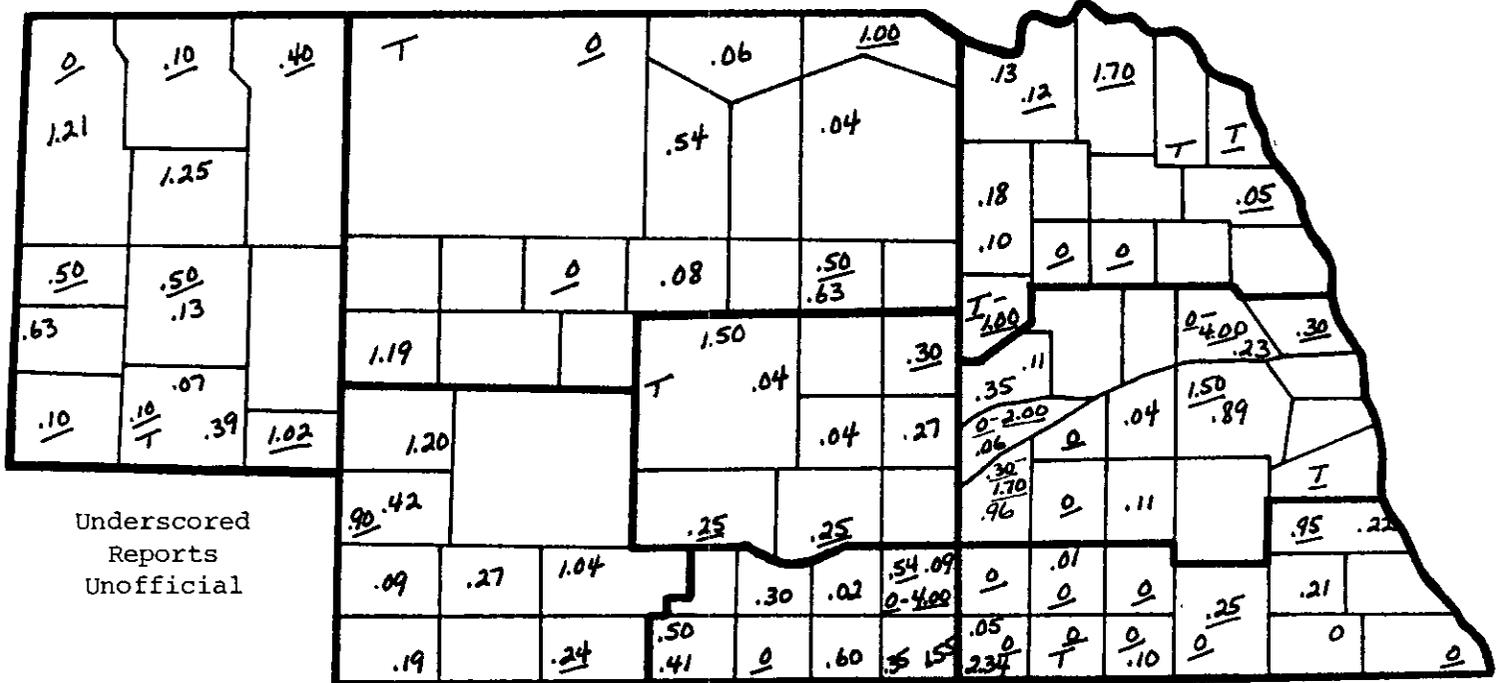
NEBRASKA -- WHEAT HARVESTED



NEBRASKA -- CORN SILKING



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 8, 1988



Underscored Reports Unofficial

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 10, 1988

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <sup>1/</sup>
	Max	Min			
NW Chadron	102	50	74	--	.92
Scottsbluff	99	56	75	+2	.23
Sidney	98	55	75	--	.30
NC Ord	95	60	79	--	1.15
Valentine	101	52	77	+3	T
NE Norfolk	97	62	80	+5	1.66
Sioux City	99	63	81	+6	.44
CEN Grand Island	94	61	77	+1	2.33
EC Lincoln	99	65	81	+4	.21
Omaha	94	67	80	+5	.46
SW Imperial	100	55	77	--	.18
North Platte	97	55	77	+4	1.65

<sup>1/</sup> Precipitation totals not included in map above.

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