

NEBRASKA WEATHER & CROPS

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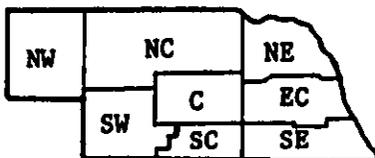


For Week Ending August 6, 1989

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LINCOLN, NE 68508

Issue: 22-89 Phone: (402) 437-5541 P.O. Box 81069
Released: 8/7/89 - 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 Adm.
National Weather Service



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

WEATHER

CROPS (Cont.)

The week was warmer than normal across the State with temperatures nearing the century mark on at least one day. Eastern Nebraska continued hot and humid and the livestock stress index reached the extreme category throughout the week. Rainfall was from scattered thunderstorms and amounts ranged from traces up to over two inches.

75% of the irrigated corn was rated good or excellent. Corn silking was nearing completion at 96% compared with 99% last year and 95% average. Corn entering or beyond the dough stage reached 20% compared with 44% in 1988 and 32% average. Spider mites were reported in the Panhandle and growers in the south central district were spraying for corn rootworms.

GENERAL

Sorghum condition rated 25% poor, 47% fair, 25% good, and 3% excellent, with 50% of the acreage headed. This compares with 75% last year and 66% average. Greenbugs were reported in the northern district.

Hot, humid weather continued this past week with some scattered thunderstorms across the State, according to the Nebraska Agricultural Statistics Service. Last weekend's rains helped crops and pastures, especially in the north and northwestern parts of the State, but more rain will be needed to improve yield prospects. Grasshoppers, greenbugs, and corn leaf aphids were causing damage in the east. Field activities consisted of: cutting hay, weed and insect control, and irrigating. Days suitable for fieldwork last week were 5.2.

Soybean acreage was 98% blooming, the same as last year and above the five-year average of 95%. Fifty percent of the crop was setting pods compared with 70% in 1988 and 62% average. Soybean condition was rated at 17% poor, 46% fair, 31% good and 6% excellent.

The oat harvest was virtually complete compared with 98% last year and 95% average.

Alfalfa hay condition was 3% very poor, 15% poor, 51% fair and 31% good, with 30% of the third cutting complete. This compares with 40% last year and 24% average.

LIVESTOCK

Pasture and range feed supplies rated 25% very short, 61% short and 14% adequate. Hay and roughage supplies were 12% very short, 62% short and 26% adequate. The hot, humid weather has slowed weight gains of livestock. Flies were still a problem in the northeast. Cattlemen in the east and the Panhandle were feeding hay to supplement pasture.

CROPS

All corn crop condition rated 1% very poor, 14% poor, 30% fair, 38% good and 17% excellent. Dryland corn condition declined with only 11% rated as good, while

Precipitation, April 1 - August 4, 1989

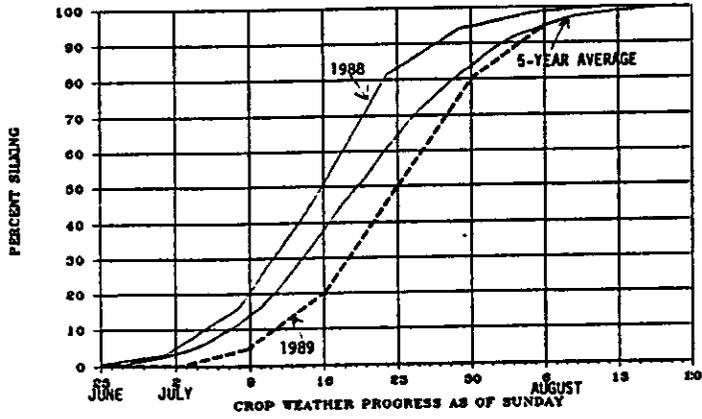
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week29	.31	.52	.15	.15	2.60	1.34	.79
Total since April 1	4.31	7.12	6.78	10.80	9.73	10.02	12.87	11.38
Normal since April 1	10.46	12.45	14.12	13.36	14.80	11.46	13.40	15.44
Total as % of Normal	41%	57%	48%	81%	66%	87%	96%	74%

NEBRASKA WEATHER & CROPS (ISSN 0745-0117) 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 NASS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 437-5541 and available for \$15.00 per year to non-reporters. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, P.O. Box 81069, Lincoln, NE 68501.

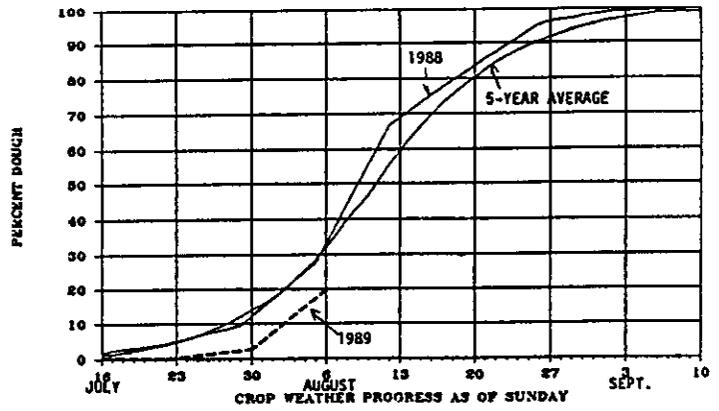
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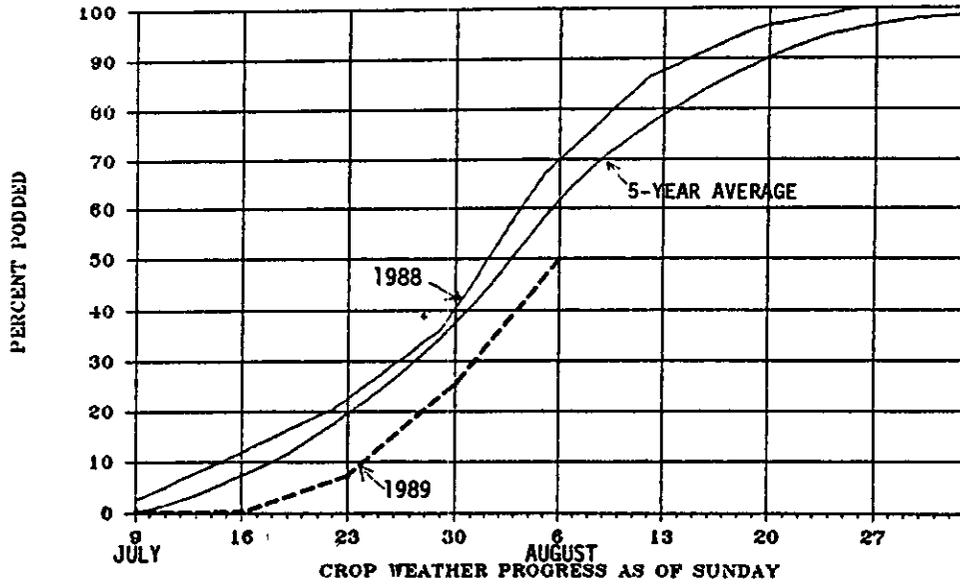
NEBRASKA -- CORN SILKING



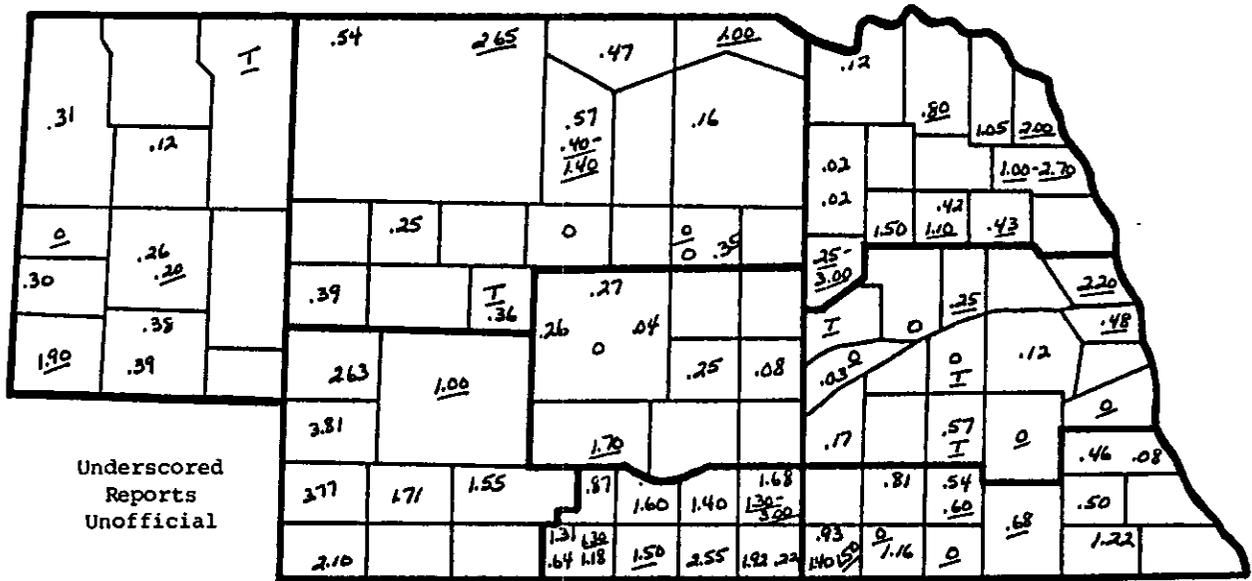
NEBRASKA -- CORN DOUGH



NEBRASKA -- SOYBEANS PODDED



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 4, 1989



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 6, 1989

Station	Temperature				Precipitation Total Inches 1/
	Extremes		Mean	Departure	
	Max	Min			
NW Chadron	103	54	77	--	0
Scottsbluff	99	54	75	+1	.04
Sidney	96	55	74	--	0
NC Ord	98	57	76	--	0
Valentine	99	55	76	+1	.37
NE Norfolk	99	58	77	+1	.24
Sioux City	92	56	76	0	.13
CEN Grand Island	97	58	78	+1	.24
EC Lincoln	103	60	80	+2	.02
Omaha	101	61	78	+2	T
SW Imperial	94	58	75	--	2.34
North Platte	98	57	76	+1	.72

1/ Precipitation totals not included in map above.