

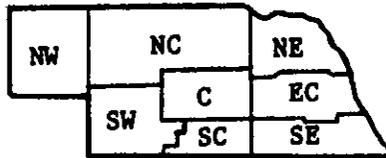
# NEBRASKA WEATHER & CROPS

Ken 1900 8/14/89  
**NEBRASKA**  
**AGRICULTURAL**  
**STATISTICS**  
**SERVICE**

For Week Ending August 13, 1989

Issue: 23-89 Phone: (402) 437-5541 P.O. Box 81069  
 Released: 8/14/89 - 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 Admn.  
 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.)

Temperatures averaged from two to six degrees below normal across the State. Precipitation occurred the latter half of the week with amounts ranging from 1.24 inch in the northern half to only trace amounts in the southern portion.

the dry conditions was rated as only 1% good, while 68% of the irrigated crop was rated good or excellent. In the eastern third of the State, some of the poorest dryland corn was being cut for silage. Corn entering or beyond the dough stage reached 60% compared with 69% last year and 59% average. Corn dented was 7% compared with 20% in 1988 and 14% average.

GENERAL

Row crop and pasture conditions declined sharply during another very dry week, according to the Nebraska Agricultural Statistics Service. Most dryland row crops were being severely stressed and need rain soon to cut potential yield losses. Irrigators were operating across the State, but in the Panhandle operators were concerned about how long the water supply will last. Spider mites were a problem in corn fields in the Panhandle, while chinch bugs were still causing severe damage to sorghum in the southeast. Field activities consisted of: cutting hay, irrigating, weed and insect control. Days suitable for fieldwork last week were 6.5.

Sorghum condition declined to 28% very poor, 22% poor, 33% fair, and 17% good. About 70% was headed, compared to 88% last year and the average of 82%. Some farmers in the east were seeing troubles with sorghum not producing heads, due to drought stress. Sorghum turning color rated 10% compared with 11% last year and 7% average.

Soil moisture conditions declined to about as low a level as possible, with the topsoil condition rated at 96% short and 4% adequate. The subsoil condition was rated at 100% short, as all reporters rated subsoil as short this week. Last year, topsoil condition was 65% short, 31% adequate, and 4% surplus and subsoil moisture was 67% short and 33% adequate.

Soybean condition was 13% very poor, 37% poor, 17% fair, and 33% good. About 75% of the acreage was setting pods compared with 88% in 1988 and 79% average. There was concern about poor yield prospects in the east and southeast as beans move into the critical pod fill stage with very little moisture available.

Alfalfa hay condition was 15% very poor, 19% poor, 54% fair and 12% good, with 60% of the third cutting complete. This compares with 57% last year and 41% average. Some producers in the north and northeast report about average yields.

CROPS

All corn condition rated 7% very poor, 14% poor, 32% fair, 42% good and 5% excellent. Dryland corn suffering from

LIVESTOCK

Pasture and range feed supplies rated 26% very short, 70% short and 4% adequate. Hay and roughage supplies were 14% very short, 69% short and 17% adequate. Livestock were reported in good shape with the milder temperatures but flies were still a problem in the northeast.

Precipitation, April 1 - August 11, 1989

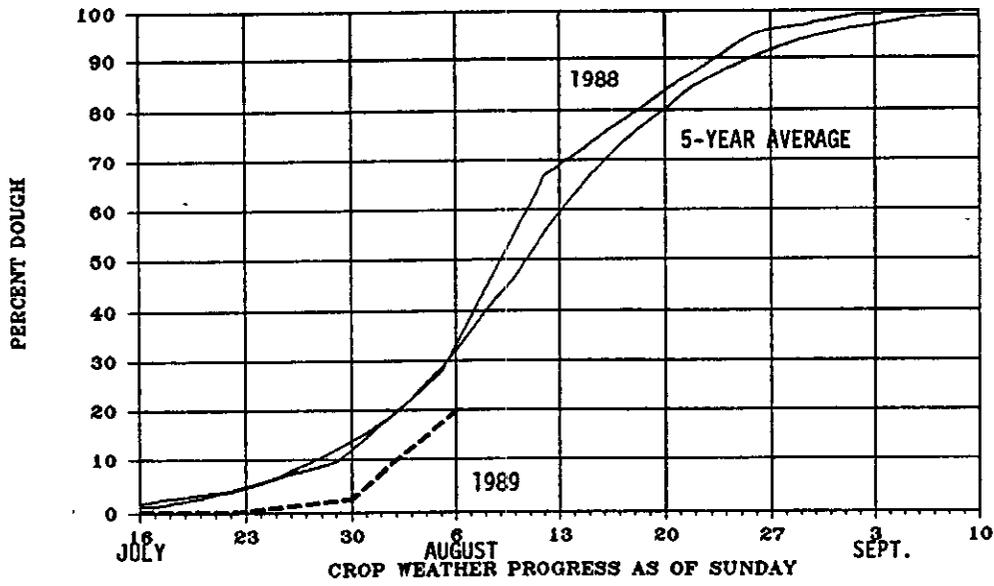
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.27	.38	.40	.31	.03	.68	.02	.04
Total since April 1 .....	4.58	7.50	7.18	11.11	9.76	10.70	12.89	11.42
Normal since April 1 .....	10.81	13.00	14.82	13.98	15.60	11.92	14.03	16.28
Total as % of Normal .....	42%	58%	48%	79%	63%	90%	92%	70%

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.

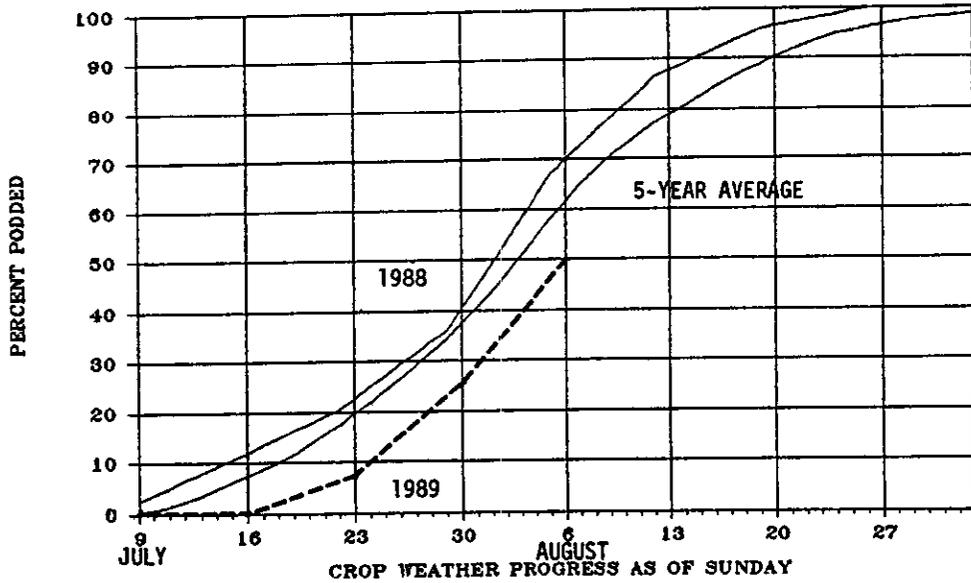
NEBRASKA WEATHER & CROPS  
 P.O. Box 81069  
 Lincoln, NE 68501

Second Class Postage  
 Paid at  
 Lincoln, Nebraska

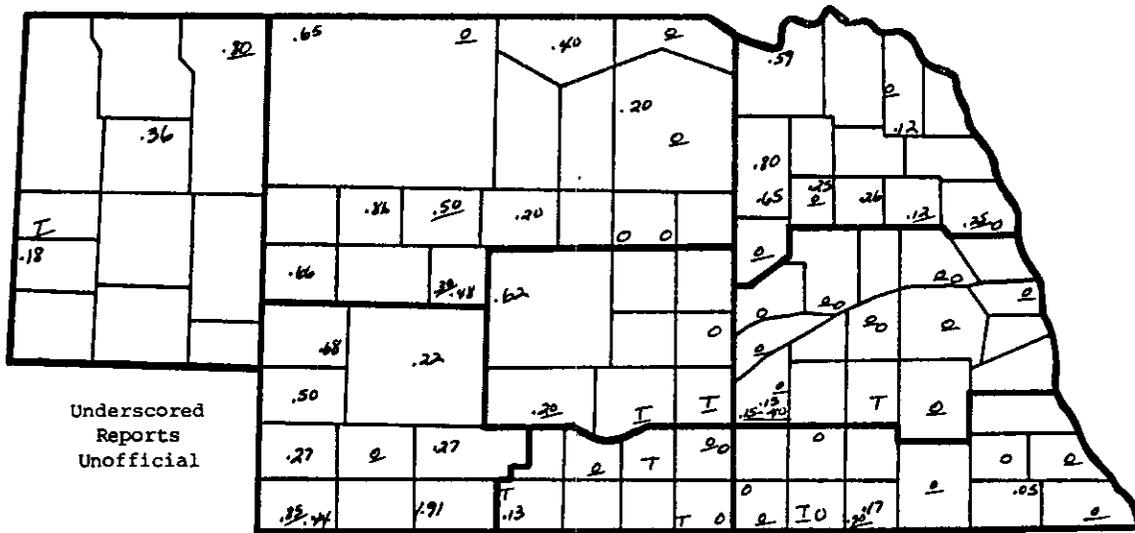
## NEBRASKA -- CORN DOUGH



## NEBRASKA -- SOYBEANS PODDED



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 11, 1989



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 13, 1989

Station	Temperature				Precipitation Total Inches <sup>1/</sup>
	Extremes		Mean	Departure	
	Max	Min			
NW Chadron	94	51	73	--	.82
Scottsbluff	93	54	71	-2	.80
Sidney	89	49	69	--	1.24
NC Ord	86	43	68	--	--
Valentine	91	40	70	-4	.34
NE Norfolk	88	46	70	-5	0
Sioux City	87	47	70	-5	.01
CEN Grand Island	87	46	70	-6	T
EC Lincoln	89	44	70	-7	0
Omaha	88	50	72	-3	0
SW Imperial	--	--	--	--	--
North Platte	91	46	69	-5	.06

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