

NEBRASKA WEATHER & CROPS

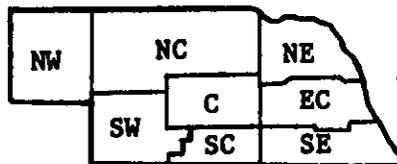
Run 1700 1/25/88



For Week Ending July 24, 1988

Issue: 20-88 Phone: (402) 437-5541 P.O. Box 81069
Released: 7/25/88 - 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

Scattered showers and some cool temperatures at the beginning of the week gave way to warm and dry weather. Average temperatures ranged from four to six degrees below normal. Rainfall amounts of one-half to one and a half inches were common.

GENERAL

Rains fell in many areas of the State relieving crops of the hot, dry conditions, according to the Nebraska Agricultural Statistics Service. In some southern areas, drenching rains fell while in the west and southwest, some damaging hail was received. Spider mites were reported in millet fields of the Panhandle. Irrigation continues to be the primary activity with other activities being roguing soybeans, working summer till, baling straw, and harvesting wheat and alfalfa. The number of days suitable for fieldwork averaged 4.2.

Topsoil moisture improved with ratings being 19% short, 79% adequate and 2% surplus. Subsoil moisture rated 56% short and 44% adequate. Last year, topsoil moisture was 71% short and 29% adequate, while the subsoil moisture was 29% short, 69% adequate and 2% surplus.

CROPS

Winter wheat harvest was virtually complete at 98% with only a few areas in the west left to finish. This compares to 97% last year and 86% average.

Precipitation, April 1 - July 22, 1988

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.09	1.30	.74	.97	1.65	1.09	3.02	1.65
Total since April 1	11.14	14.25	9.84	13.35	10.20	11.93	11.15	10.74
Normal since April 1	9.54	11.27	12.73	12.09	13.37	10.32	12.05	13.79

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 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

CROPS (Cont.)

Corn condition continued to improve and was 32% fair, 59% good and 9% excellent. Corn silking was rated at 85% compared to 82% last year and 56% average. Corn dough stage at 10% compares to 9% last year and 4% average.

Soybeans were looking better at 53% fair, 46% good and 1% excellent. Soybeans were 80% blooming compared to 77% last year and 69% average. Soybeans were also 25% podded compared to 26% last year and 19% average.

Sorghum condition rated 44% fair, 51% good and 5% excellent. Sorghum headed reached 20% compared to 31% last year and 17% average.

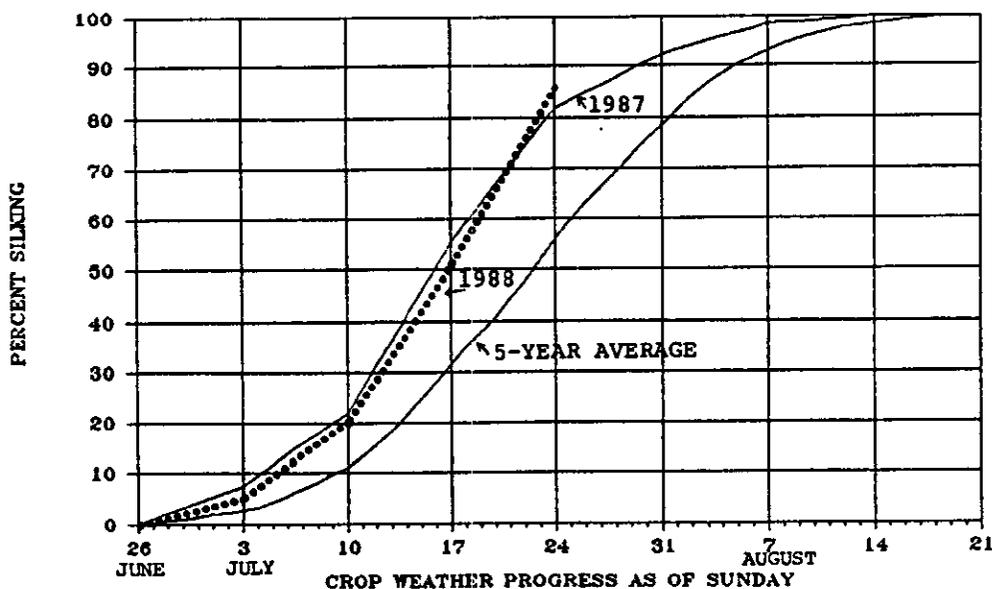
Alfalfa hay condition rated 1% very poor, 12% poor, 52% fair and 35% good. Alfalfa second cutting was 90% complete, equal to last year and ahead of the 75% average. The third cutting was just starting with 5% complete, ahead of last year's 1% and equal to the five-year average.

Oats harvested for grain reached 90% complete, compared to 82% last year and the 67% average.

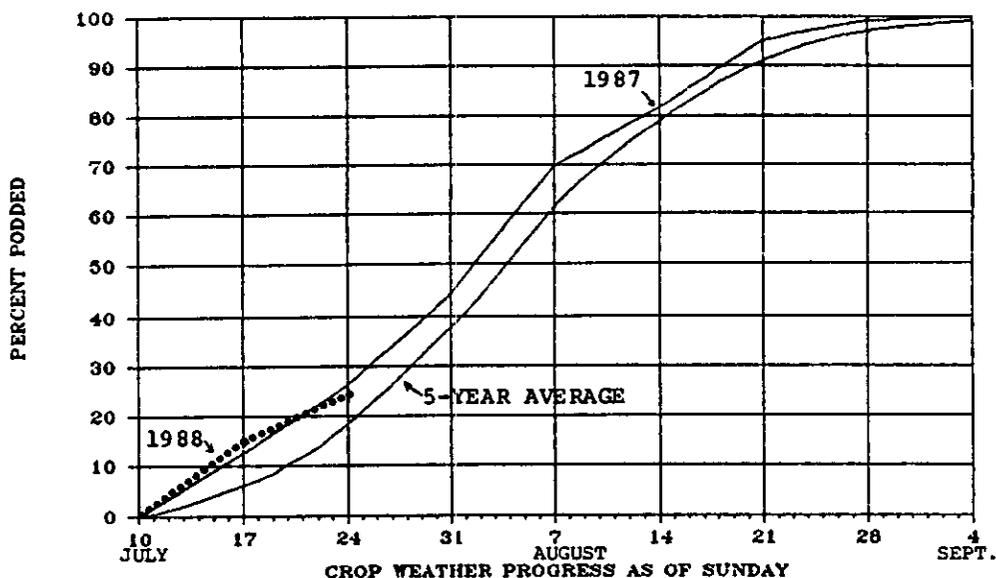
LIVESTOCK

Pasture and range feed supplies were rated 6% very short, 33% short and 61% adequate. Hay and roughage supplies were 1% very short, 28% short and 71% adequate. Supplemental feeding is occurring in many areas across the State. Rains will be very beneficial to pastures. Heavy rains caused flooding in several counties stressing livestock in these low areas.

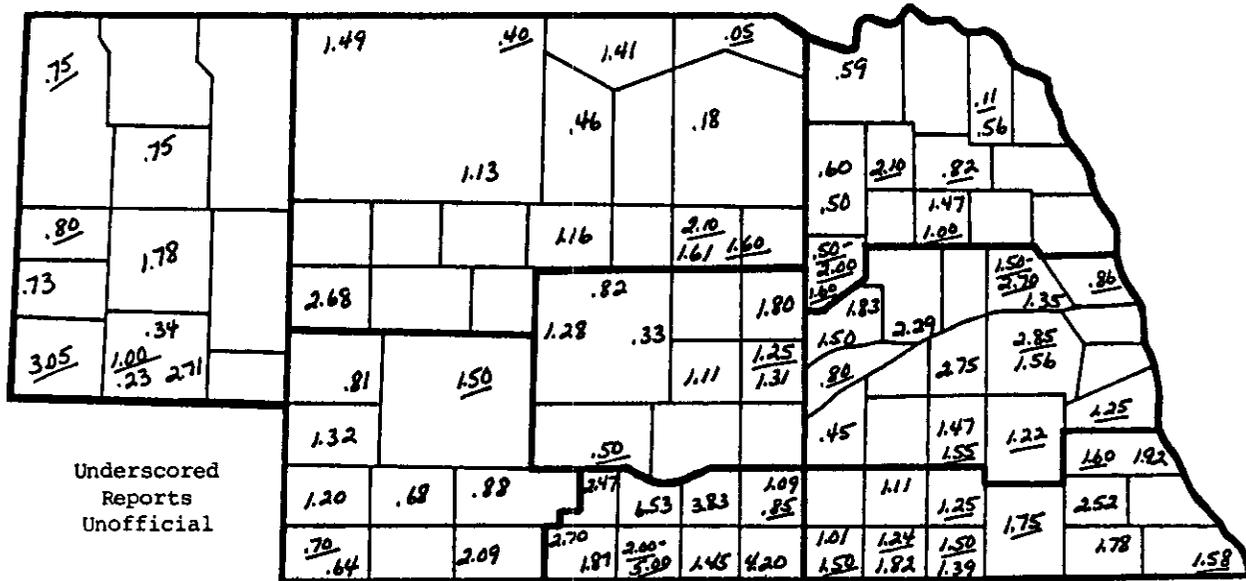
NEBRASKA -- CORN SILKING



NEBRASKA -- SOYBEANS PODDED



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 22, 1988



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 24, 1988

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	97	45	68	--	.50
Scottsbluff	95	48	70	-5	.59
Sidney	92	50	69	--	T
NC Ord	89	51	71	--	0
Valentine	95	46	70	-5	.15
NE Norfolk	91	53	71	-5	.49
Sioux City	91	54	72	-4	.07
CEN Grand Island	89	52	71	-6	.35
EC Lincoln	92	54	74	-4	.79
Omaha	89	56	72	-4	.27
SW Imperial	90	53	71	--	0
North Platte	90	50	70	-5	1.10

1/ Precipitation totals not included in map above.