

Run 1950
9/5/89

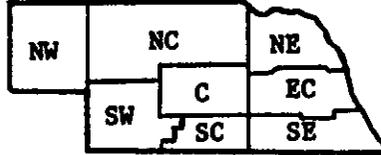
NEBRASKA WEATHER & CROPS



For Week Ending September 3, 1989

Issue: 26-89 Phone: (402) 437-5541 P.O. Box 81069
Released: 9/5/89 - 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

Precipitation occurred over the week-end with amounts ranging from traces in the north central to over two inches in the southeast and south central. Average temperatures ranged from three to seven degrees above normal.

GENERAL

Row crops and pastures showed only a small improvement with last week's rains, according to the Nebraska Agricultural Statistics Service. The rain came too late to help much of the dryland row crops but should help conditions for the sowing of the winter wheat crop. Crops in most areas were running well behind last year's pace. In the Panhandle, farmers were considering cutting some corn for silage because they fear it will not be ready before the first frost. The dry edible bean harvest was just getting underway with the crop running about two weeks behind normal. Main activities consisted of: cutting hay and silage, preparing machinery for harvest, picking up irrigation pipe, and sowing wheat. Days suitable for fieldwork last week were 4.6.

As of last Friday, topsoil condition improved slightly from the previous week to 46% short, 52% adequate and 2% surplus. Even with last week's rains, the subsoil moisture condition decreased to 98% short and 2% adequate. Weekend rains were not reflected in these totals. Last year, topsoil condition was 94% short and 6% adequate and subsoil condition was 86% short and 14% adequate.

CROPS

All corn condition was 9% very poor, 12% poor, 23% fair, 41% good and 15%

excellent. The irrigated crop was 79% good or excellent, while only 4% of the dryland crop was rated as good. The crop was 70% dented compared with 89% last year and 70% average. Corn mature reached 10% compared with 35% in 1988 and 14% average. Corn silage cutting was becoming active.

Sorghum condition was 3% very poor, 36% poor and 61% fair. About 60% of the acreage was turning color, equal to the 5-year average but behind the 81% in 1988. The crop was 2% mature, well behind last year's 22% and the average of 8%.

Soybean condition was 9% very poor, 27% poor, 49% fair and 15% good. About 30% of the acreage was turning color, compared with 59% last year and 28% average. Soybeans dropping leaves reached 9% compared with 24% in 1988 and 6% average.

Winter wheat seeding was getting underway with 4% complete compared with 5% last year and 6% average.

Alfalfa hay condition was 3% very poor, 22% poor, 46% fair and 29% good. The third cutting was 80% complete compared with 88% in 1988 and 77% average. Heavy dew and high humidity were slowing progress in the central part of the State. Yields were also reported to be much better in this area.

LIVESTOCK

Pasture and range feed supplies rated 33% very short, 48% short and 19% adequate. Hay and roughage supplies were 14% very short, 61% short and 25% adequate. All available hay was being cut. The very heavy rains over the weekend in eastern areas will cause muddy feedlot conditions.

Precipitation, April 1 - September 1, 1989

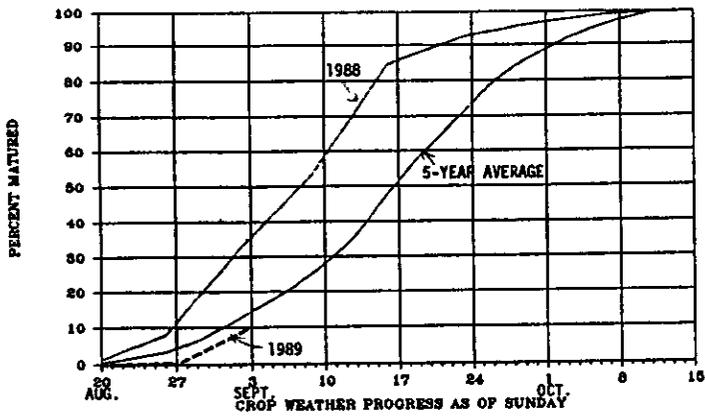
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week42	.49	1.12	.79	1.32	1.65	.90	1.98
Total since April 1	6.19	9.31	9.73	13.19	12.85	14.43	15.71	16.01
Normal since April 1	11.95	14.66	16.93	15.85	18.10	13.37	16.04	18.90
Total as % of Normal	52%	64%	57%	83%	71%	108%	98%	85%

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.

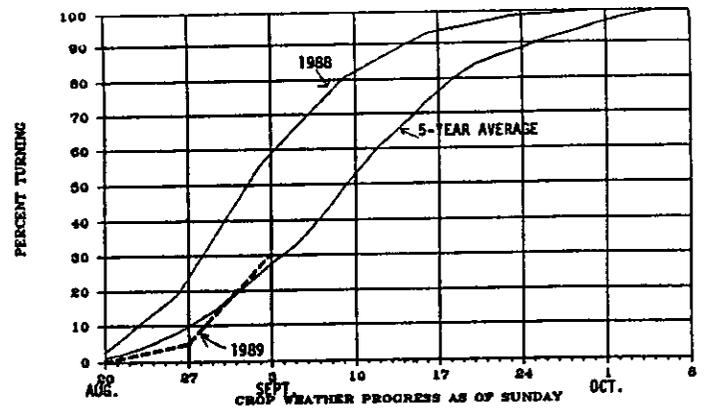
NEBRASKA WEATHER & CROPS
P.O. Box 81069
Lincoln, NE 68501

Second Class Postage
Paid at
Lincoln, Nebraska

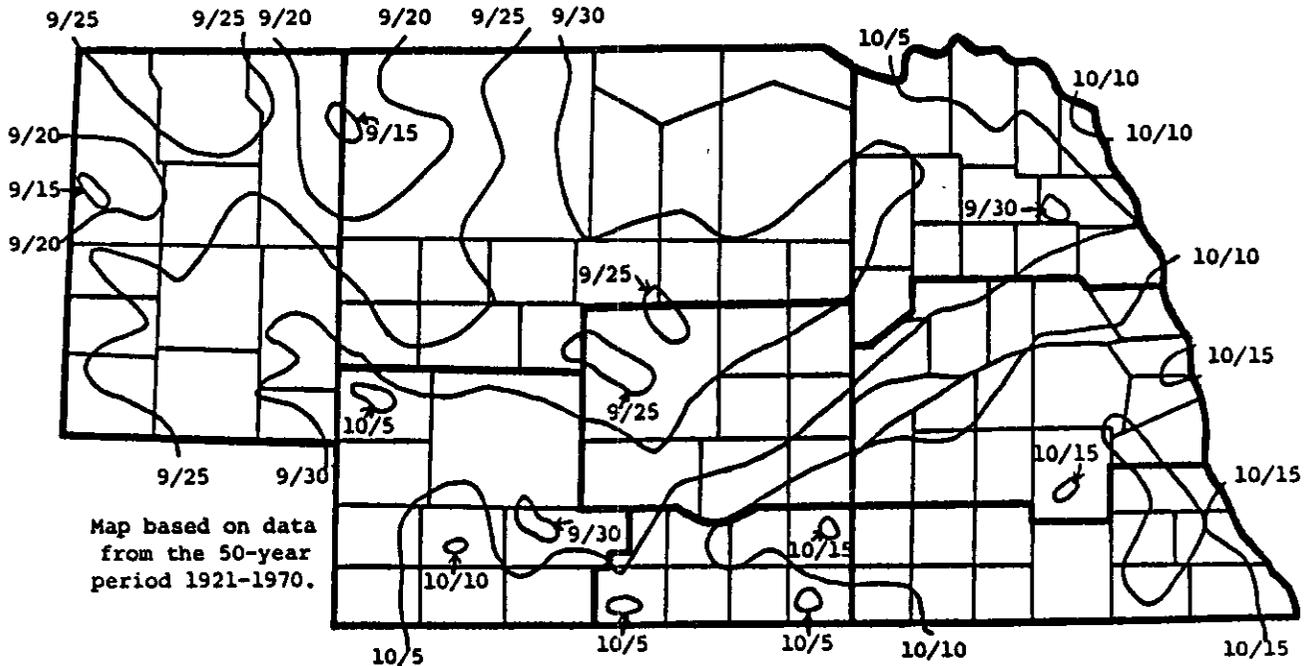
NEBRASKA -- CORN MATURED



NEBRASKA -- SOYBEANS TURNING COLOR

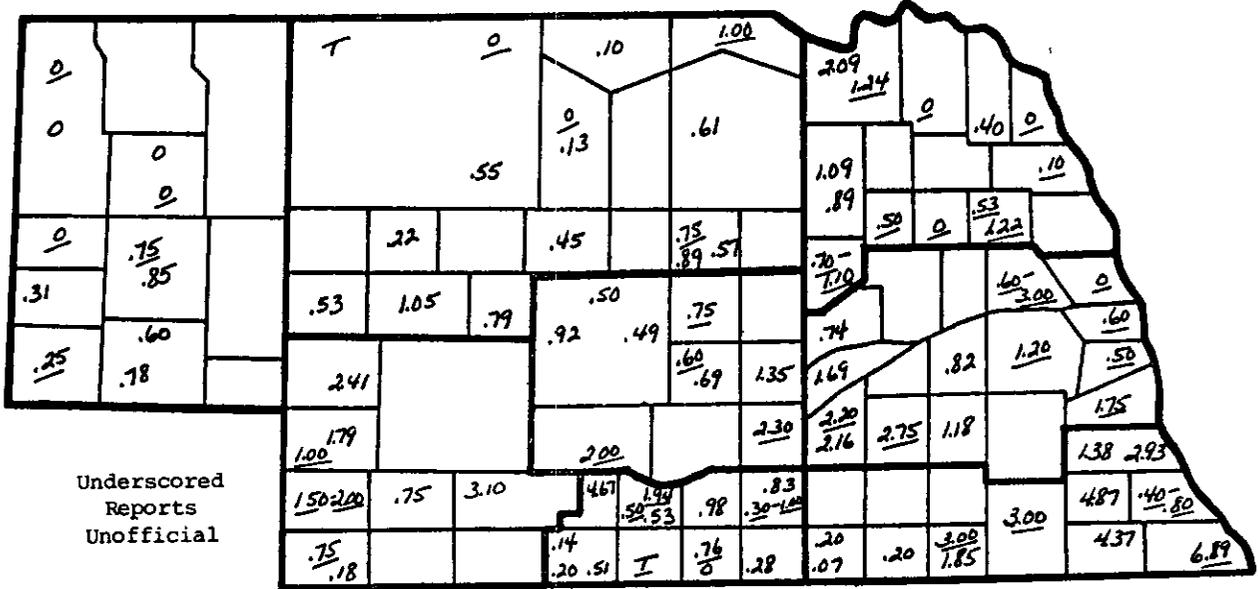


NEBRASKA--AVERAGE DATE OF FIRST 32°F TEMPERATURE IN FALL



Map based on data from the 50-year period 1921-1970.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, SEPTEMBER 1, 1989



Underscored Reports Unofficial

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, SEPTEMBER 3, 1989

Station	Temperature				Precipitation Total Inches 1/
	Extremes		Mean	Departure	
	Max	Min			
NW Chadron	101	49	74	--	.18
Scottsbluff	97	52	73	+7	.01
Sidney	89	50	69	--	.02
NC Ord	93	52	72	--	0
Valentine	94	51	72	+4	T
NE Norfolk	93	52	74	+5	1.97
Sioux City	92	55	73	+3	.30
CEN Grand Island	93	59	74	+4	2.10
EC Lincoln	94	59	75	+4	1.11
Omaha	93	61	75	+5	.13
SW Imperial	90	58	73	--	.12
North Platte	92	54	72	+4	.24

1/ Precipitation totals not included in map above.