

NEBRASKA WEATHER & CROPS

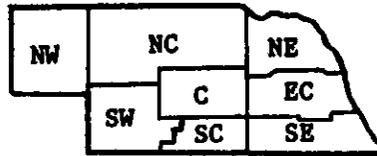
Run
2100
9-25-89



For Week Ending September 24, 1989

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U.S. Department of Agriculture
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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

Temperatures averaged near normal throughout the State. Precipitation occurred midweek ranging from traces to about a half an inch.

GENERAL

Winter wheat seeding surged ahead as little precipitation was received across the State last week, according to the Nebraska Agricultural Statistics Service. A few areas in the East had to wait for fields to dry and midweek rains slowed wheat planting and row crop harvesting in the West, but the State averaged 6.1 days suitable for fieldwork. Frost damage to the dry edible bean crop was becoming more evident as harvest continued in the West. Some corn fields earlier expected for grain were chopped for silage due to frost damage, mainly in northern and western areas. Soybean and sorghum harvest was getting underway in the East with some frost damage reported. Main activities: sowing wheat, cutting hay and silage, and harvesting corn.

Topsoil moisture condition rated 11% short, 82% adequate and 7% surplus, while the subsoil condition was 77% short and 23% adequate. Last year, topsoil moisture was 27% short, 71% adequate and 2% surplus and subsoil moisture was 53% short, 46% adequate and 1% surplus.

CROPS

All corn condition was 8% very poor, 8% poor, 25% fair, 38% good and 21% excellent. Irrigated corn was rated 83% good or excellent, while only 3% of the dryland crop was rated good. The crop was 60% mature compared with 93% in 1988 and 74% average. Harvest reached 4% complete compared with 16% last year and 7% average. Some stalk rot was reported in the Southwest. Some later planted and late developing corn was damaged by frost.

Precipitation, April 1 - September 22, 1989

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week50	.21	.02	.01	.04	.03	.01	.06
Total since April 1	8.61	11.27	12.45	15.68	19.34	15.90	18.22	20.79
Normal since April 1	12.79	15.92	18.58	17.33	20.20	14.49	17.72	21.37
Total as % of Normal	67%	71%	67%	90%	96%	110%	103%	97%

CROPS (Cont.)

Some lighter corn may occur due to the mid-September frost damage in western and northern areas.

Sorghum condition was 5% very poor, 19% poor, 60% fair and 16% good. About 90% of the acreage was turning color compared with 100% last year and 97% average. The crop was 45% mature compared with 91% last year and 64% average. Harvest was just underway at 2%, behind last year's 12% and the average of 6%.

Soybean condition was 9% very poor, 13% poor, 63% fair and 15% good. About 93% of the acreage was turning color compared with 99% in 1988 and 89% average. Soybeans dropping leaves reached 45% compared with 92% last year and 59% average. Harvesting was getting started in a few areas with 1% complete compared with 12% in 1988 and 7% average. Recent cooler weather will promote crop maturity.

Winter wheat seeding advanced to 65% complete, the same as last year but behind the 5-year average of 73%. The crop was 15% emerged compared with 22% in 1988 and 42% average. Some replanting was necessary in the Panhandle because of heavy rains causing washouts and erosion.

Alfalfa hay condition rated 4% very poor, 13% poor, 55% fair and 28% good. The third cutting was 98% complete with good yields reported in many areas. Hay bales were being moved to building sites for winter feeding.

LIVESTOCK

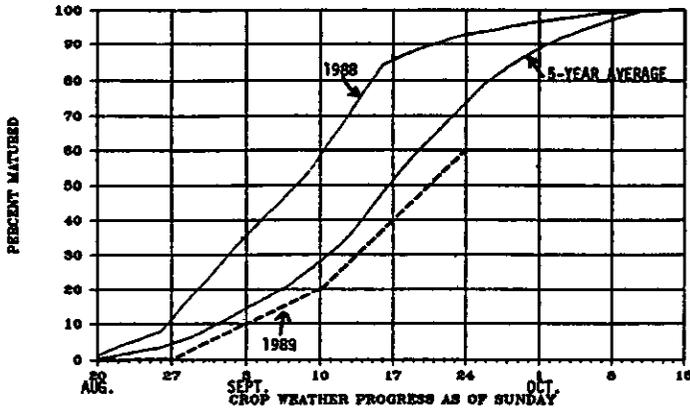
Pasture and range feed supplies rated 12% very short, 54% short and 34% adequate. Hay and roughage supplies were 8% very short, 70% short and 22% adequate. Cool season grasses have responded well to the recent rains, but the cool nights have stopped the warm season grasses. Cattle-men were weaning or preparing to wean calves in preparation of moving them to market.

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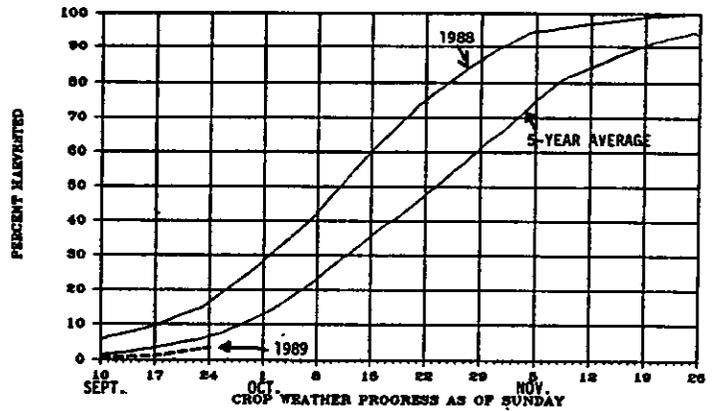
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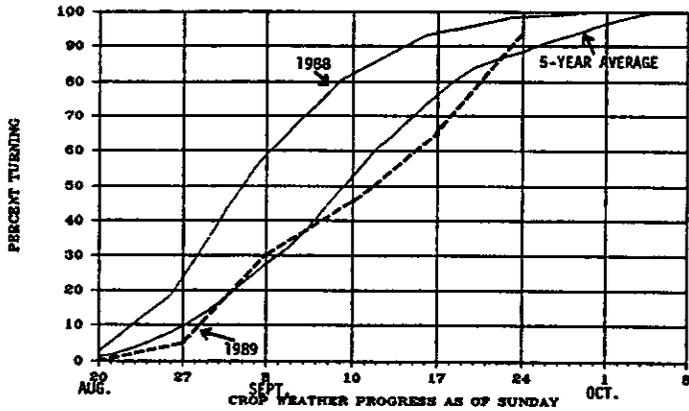
NEBRASKA -- CORN MATURED



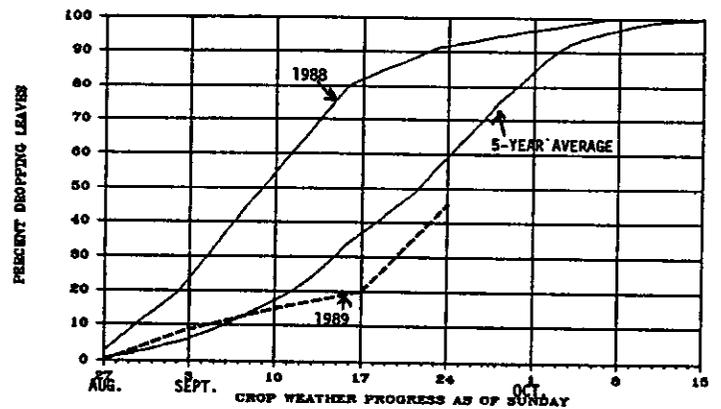
NEBRASKA -- CORN HARVESTED



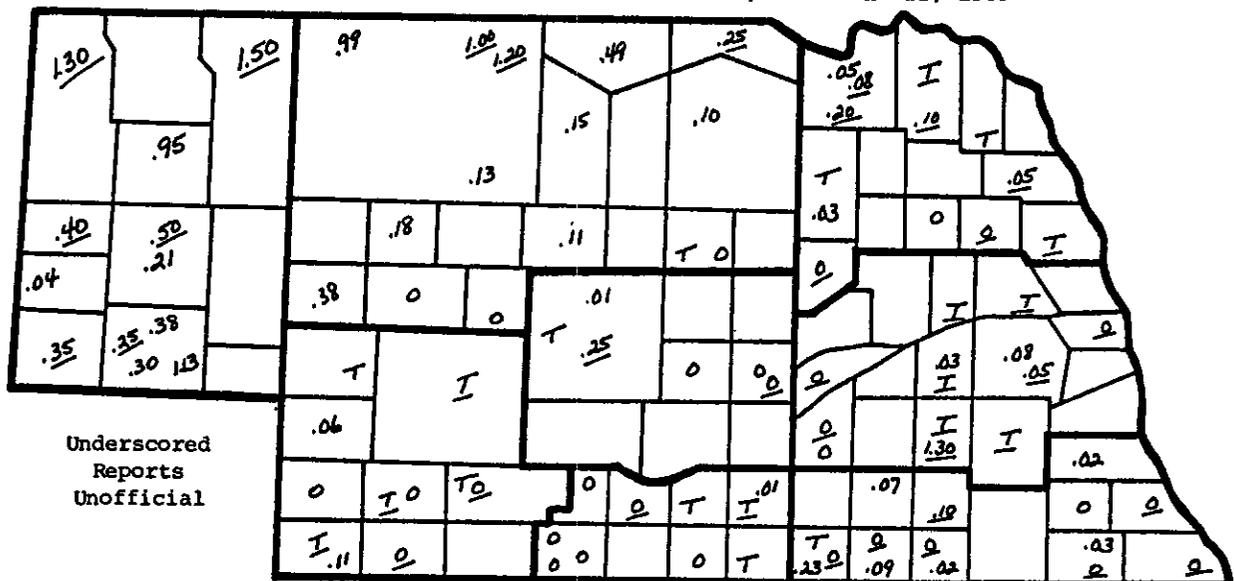
NEBRASKA -- SOYBEANS TURNING COLOR



NEBRASKA -- SOYBEANS DROPPING LEAVES



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, SEPTEMBER 22, 1989



Underscored Reports Unofficial

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, SEPTEMBER 24, 1989

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	89	35	58	--	.37
Scottsbluff	86	35	59	-1	.22
Sidney	85	30	57	--	.39
NC Ord	--	--	--	--	--
Valentine	92	23	59	0	.55
NE Norfolk	86	29	62	+1	T
Sioux City	83	30	63	0	T
CEN Grand Island	84	29	61	-1	T
EC Lincoln	82	31	62	-2	.08
Omaha	82	32	62	-1	.01
SW Imperial	91	32	63	--	.05
North Platte	87	23	60	0	T

1/ Precipitation totals not included in map above.