

NEBRASKA WEATHER & CROPS

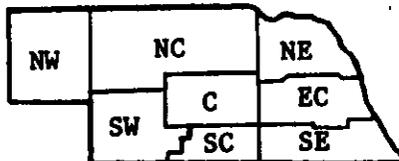
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Week Ending September 6, 1987

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Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
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WEATHER

Temperatures averaged one degree above normal for the week. Precipitation occurred from midweek through the weekend and averaged around one-tenth of an inch.

GENERAL

Warm, dry conditions prevailed throughout most of the State last week, advancing maturity on fall crops. Seed corn, alfalfa hay and silage crops were being actively harvested. Western Nebraska potato and dry edible bean harvest was in full swing. Winter wheat was being sown as was grass on CRP acres. Grain was hauled off the farm and harvest machinery geared up in the advent of fall harvest activities. The number of days suitable for fieldwork averaged 6.1 days for the State.

Topsoil moisture rated 23% short, 73% adequate and 4% surplus. Subsoil moisture rated 19% short, 75% adequate and 6% surplus. Last year, topsoil moisture rated 27% short, 66% adequate and 7% surplus. Subsoil moisture rated 21% short, 75% adequate and 4% surplus.

CROPS

Corn condition rated 1% poor, 16% fair, 64% good and 19% excellent. Irrigated corn rated 95% good to excellent while dryland corn rated 57% good to excellent. Denting advanced to 94% of the crop compared to 82% last year and a 62%

CROPS (Cont.)

average. Maturity advanced to 25% of the crop, more than double the 12% last year and five times the average maturity of 5%. An early start of active harvest is anticipated with some early fields combined late last week.

Soybean condition rated 24% fair, 68% good and 8% excellent. Leaves were turning color in 40% of the fields. Last year, 36% turned color and the average is 20%. Leaves dropped in 10% of the crop compared to 6% last year and a 3% average.

Sorghum condition rated 14% fair, 63% good and 23% excellent. Eighty percent of the crop has turned color compared to 77% last year and a 52% average. At the end of the week, 20% had matured, substantially ahead of the 4% last year and the 2% average.

Winter wheat seeding was well under way as 10% of the crop has been sown. This compares to 6% last year and an 8% average.

The third cutting of alfalfa hay reached 90% complete compared to 82% last year and a 75% average. Condition rated 2% poor, 32% fair, 63% good and 3% excellent.

LIVESTOCK

Range and pasture feed supply rated mostly adequate in all areas. Culling cows and marketing yearlings were the major activity. Weaning was completed for some early calves.

Precipitation, April 1 - September 4, 1987

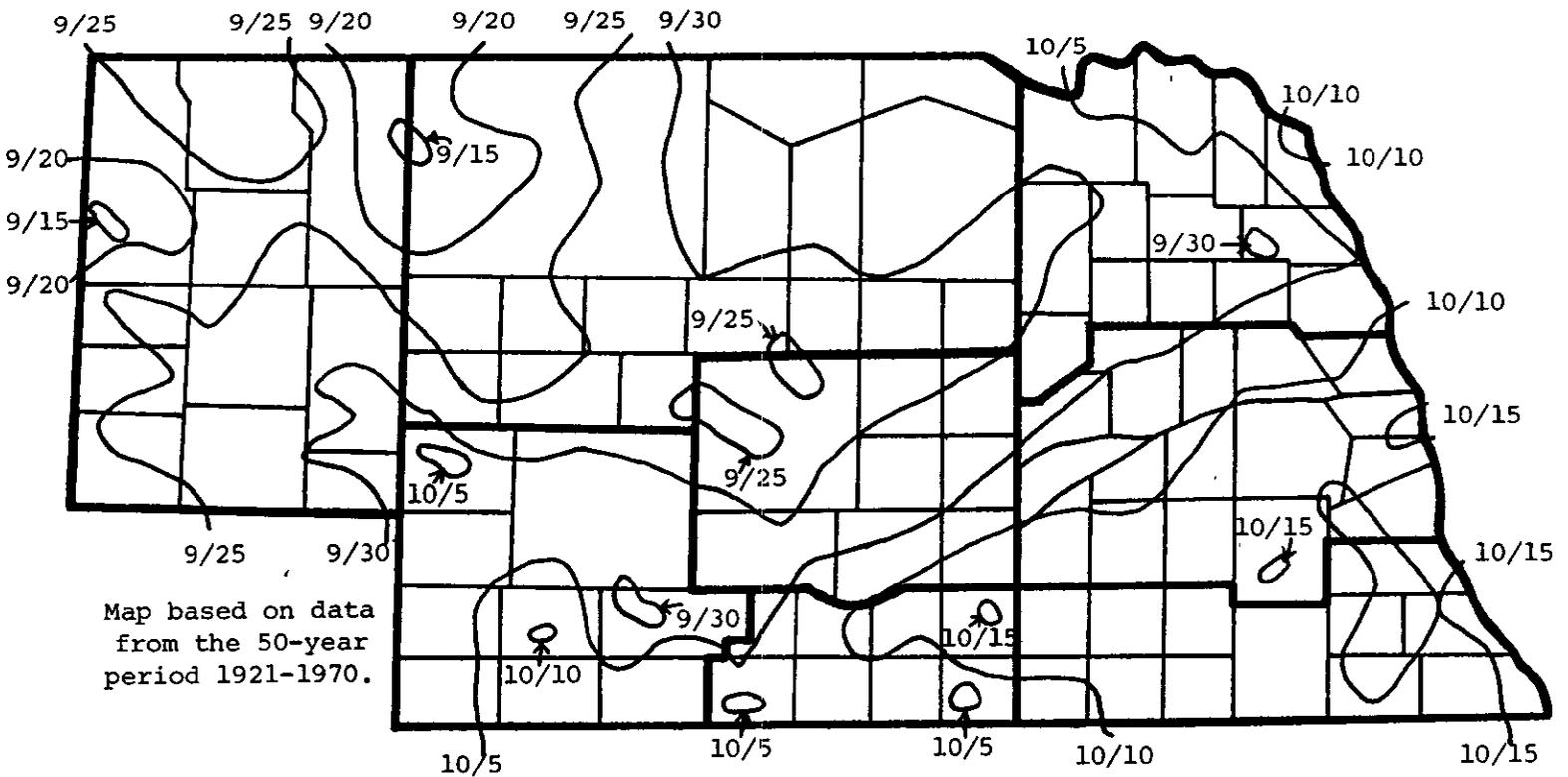
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week06	.01	.00	.04	.14	.05	.01	.15
Total since April 1	11.63	12.63	12.73	14.51	18.33	14.10	16.25	20.93
Normal since April 1	12.56	14.93	17.66	16.36	19.14	13.88	16.79	20.40

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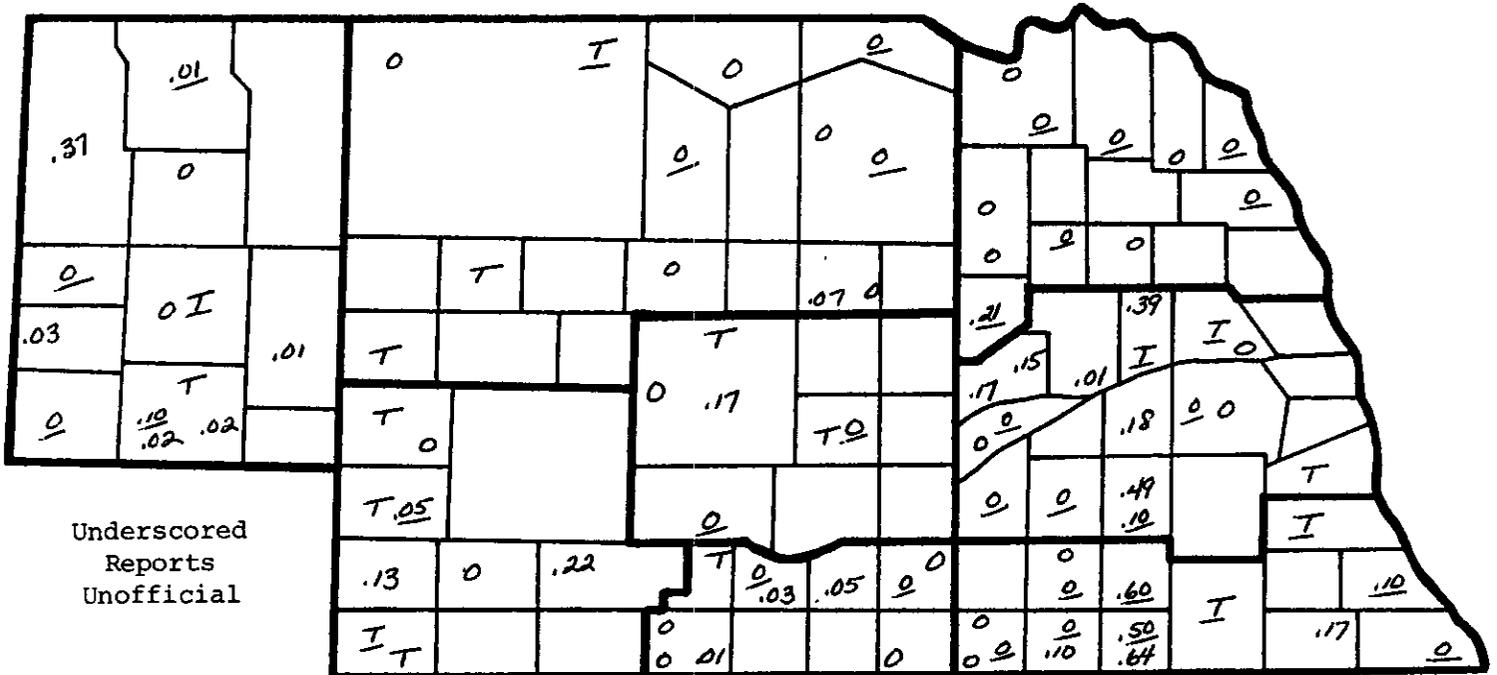
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NEBRASKA--AVERAGE DATE OF FIRST 32°F TEMPERATURE IN FALL



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, SEPTEMBER 4, 1987



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, SEPTEMBER 6, 1987

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	96	38	65	--	.08
Scottsbluff	95	44	67	+1	.48
Sidney	94	48	67	--	.10
NC Ord	88	47	68	--	.35
Valentine	100	43	66	0	.03
NE Norfolk	89	48	70	+2	.01
Sioux City	86	48	69	0	.03
CEN Grand Island	95	50	71	+2	.18
EC Lincoln	90	51	70	0	.08
Omaha	89	54	71	+2	T
SW Imperial	95	51	69	--	.22
North Platte	95	47	68	+1	.63

1/ Precipitation totals not included in map above.