

NEBRASKA WEATHER & CROPS

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For Week Ending April 12, 1987

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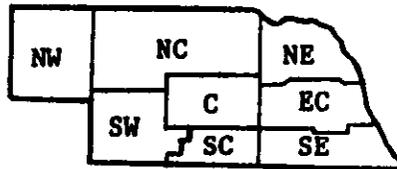
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National Weather Service



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

Precipitation was general over the State averaging near a tenth of an inch over the north and northeast to around a quarter of an inch over the south. Temperatures averaged two degrees above normal east to near normals west.

GENERAL

Favorable weather conditions returned to the State during the week allowing some spring fieldwork and calving to progress nicely. Fertilizer and pesticide applications, discing and seeding small grains and alfalfa were active in some areas. Wet soil conditions prevented many of Nebraska's producers from working their fields. Other activities were manure spreading, shredding and discing corn stalks, machinery maintenance, and extra livestock care. Days suitable for fieldwork averaged 3.4.

Topsoil moisture condition rated 2% short, 63% adequate and 35% surplus. Subsoil moisture condition rated 2% short, 67% adequate and 31% surplus. Last year, topsoil moisture was 4% short, 89% adequate and 7% surplus. Subsoil moisture was 2% short, 93% adequate and 5% surplus.

Precipitation, April 1 - April 10, 1987

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.00	.00	.05	.00	.00	.00	.00	.01
Total since April 1 .....	.01	.00	.05	.00	.00	.00	.00	.01
Normal since April 1 .....	.50	.56	.74	.60	.77	.50	.60	.79

CROPS

Winter wheat rated 24% fair and 76% good. Most areas report the stands coming out of dormancy with little or no winter-kill.

Oat seeding progressed to 40% complete compared to 58% last year and 32% for the five-year average. Seeding was advanced in the southern counties due to the fair weather earlier in the year. Some yellowing was evident in the early-seeded fields due to low temperatures and high winds following the snow storms of late March.

Sugar beet and alfalfa seeding was also underway.

LIVESTOCK

Pasture and range feed supplies rated 15% short, 68% adequate and 17% surplus. Cool season grasses are greening up, providing good early grazing along with some winter wheat fields. Scours and pneumonia are causing problems in some areas due to the late snow storms of March. Weather conditions were favorable during the week for those still calving.

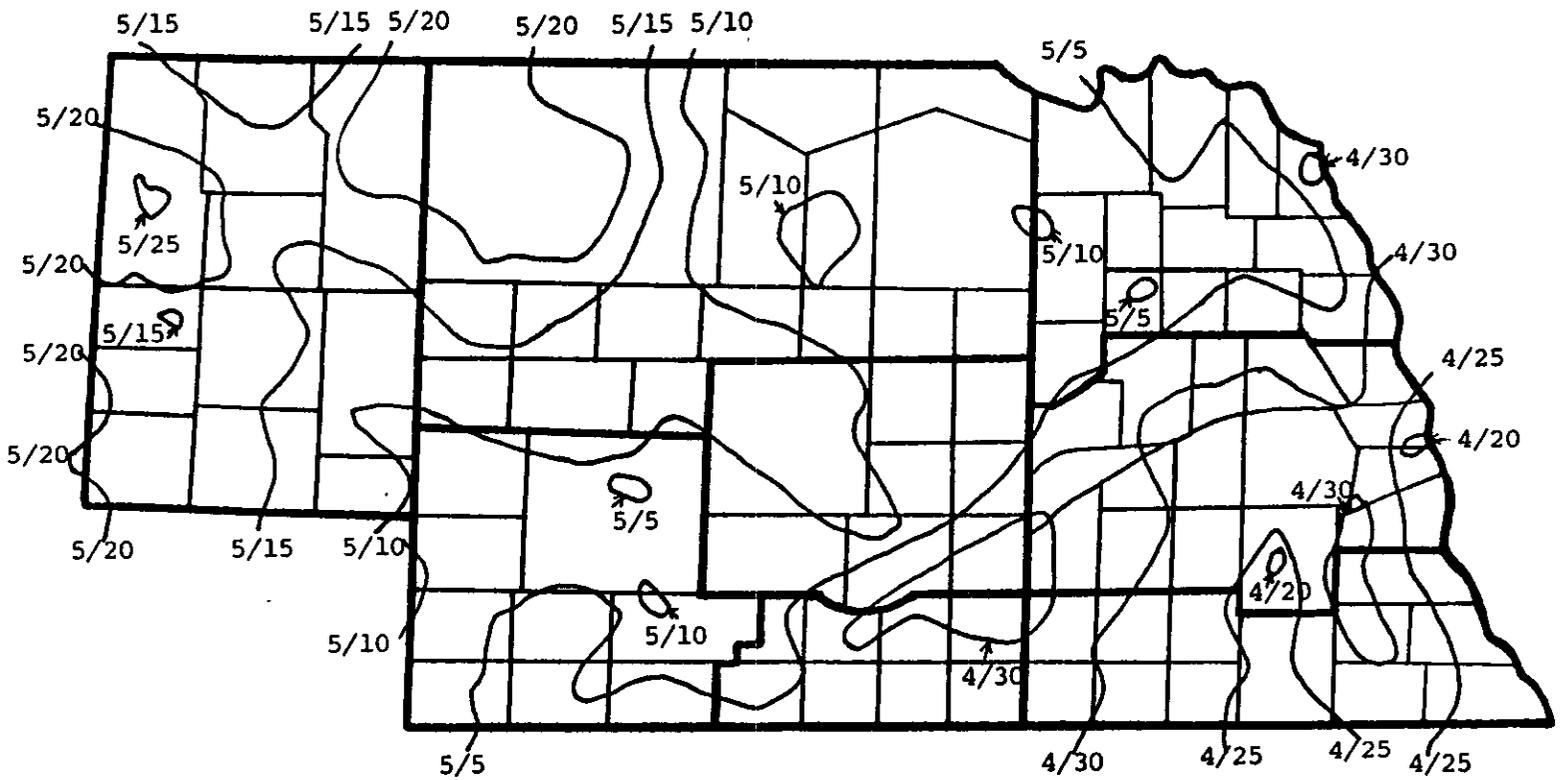
Most feedyards and farm lots were very muddy, causing considerable extra care and labor with livestock. The recent storms have reduced weight gains on most livestock and slowed the marketing of animals.

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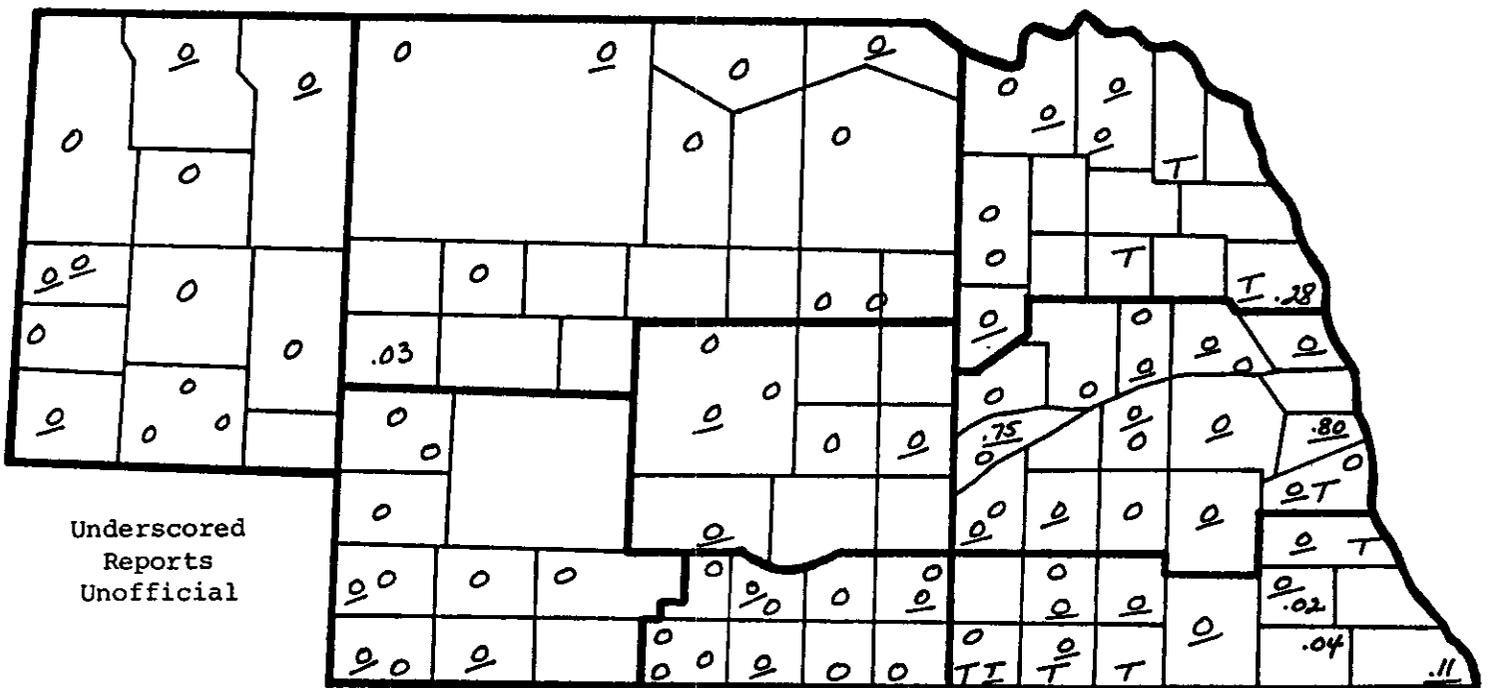
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AVERAGE DATE OF LAST 32°F TEMPERATURE IN SPRING 1/



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

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, APRIL 10, 1987



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, APRIL 12, 1987

Station	Temperature			Precipitation	
	Extremes		Mean	Departure	
	Max	Min			Total Inches 1/
NW Chadron	75	21	43	--	.15
Scottsbluff	72	21	44	0	.25
Sidney	68	22	41	--	.35
NC Ord	72	27	47	--	.15
Valentine	74	24	45	+2	.04
NE Norfolk	75	31	49	+3	.41
Sioux City	77	29	51	+4	T
CEN Grand Island	72	31	47	0	.70
EC Lincoln	77	30	50	+2	.20
Omaha	74	32	52	+4	.19
SW Imperial	--	--	--	--	--
North Platte	71	24	43	-2	.77

1/ Precipitation totals not included in map above.