

# NEBRASKA WEATHER & CROPS

Jun 17 1988 5/9/88  
NEBRASKA  
AGRICULTURAL  
STATISTICS  
SERVICE

Week Ending May 8, 1988

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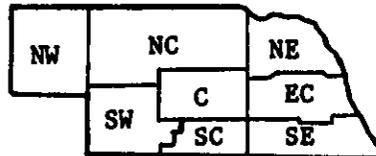
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## WEATHER

It was a mild week with showers and thunderstorms at the beginning and end. Average temperatures ranged from three degrees below normal to six degrees above. Rainfall ranged from a third of an inch up to three inches.

## GENERAL

Beneficial rain during the week delayed most fieldwork and planting activities across Nebraska, according to the Nebraska Agricultural Statistics Service. The needed precipitation enhanced the growth of previously seeded crops as well as the winter wheat, alfalfa and pasture grasses. The rains also helped to activate pre-plant and pre-emergence herbicides. Warm and windy weather allowed some producers to return to the field before the late week precipitation arrived. Fields not yet planted received fertilizer and pre-plant chemical applications. As the moisture slowed fieldwork activities, producers were busy with machinery maintenance, fixing fence and working cattle. The number of days suitable for fieldwork averaged 3.4.

Soil moisture supplies improved significantly over last week with only the eastern one-third of the State reporting any short topsoil moisture supplies as of last Friday. Topsoil moisture rated 20% short, 72% adequate and 8% surplus. Subsoil moisture rated 20% short, 79% adequate and 1% surplus. Last year, topsoil moisture rated 10% short, 76% adequate and 14% surplus. Subsoil moisture rated 2% short, 92% adequate and 6% surplus.

## CROPS

Winter wheat condition rated 32% fair, 57% good and 11% excellent. The

## CROPS (Cont.)

crop benefited from rains as 55% reached the jointed stage. Last year, 79% was jointed, while the average was 45%. Russian wheat aphid populations were present and increasing in western Panhandle counties. Wheat streak mosaic problems continued to be reported in counties of the Panhandle, Southwest and East Central.

Corn planting was slowed by rainfall but had progressed to 45% complete compared to 50% last year and 36% average. Emergence of the planted corn crop was slowed by cool soil temperatures and stood at 9% emerged compared to 18% last year and 10% average.

Sorghum planting was underway with 3% planted compared to 6% last year and 4% average.

Soybeans planted stood at 5% complete compared to 5% last year and 2% average.

Oat seeding stood at 98% complete compared to 96% last year and 88% average. Wet soil conditions from spring snowfall was delaying oat seeding in areas of the Northwest District while the remainder of the State was virtually complete.

Alfalfa hay condition rated 22% fair, 68% good and 10% excellent. Wild hay condition rated 4% poor, 47% fair, 42% good and 7% excellent.

## LIVESTOCK

Pasture and range feed supplies rated 30% short, 69% adequate and 1% surplus. Pasture grass growth has been slow due to cool, dry conditions, but should improve with recent moisture. Some producers in the Southwest continued to feed supplemental hay to cattle on pastures. Cows and calves were being moved to pastures and no major problems with livestock were reported.

## Precipitation, April 1 - May 6, 1988

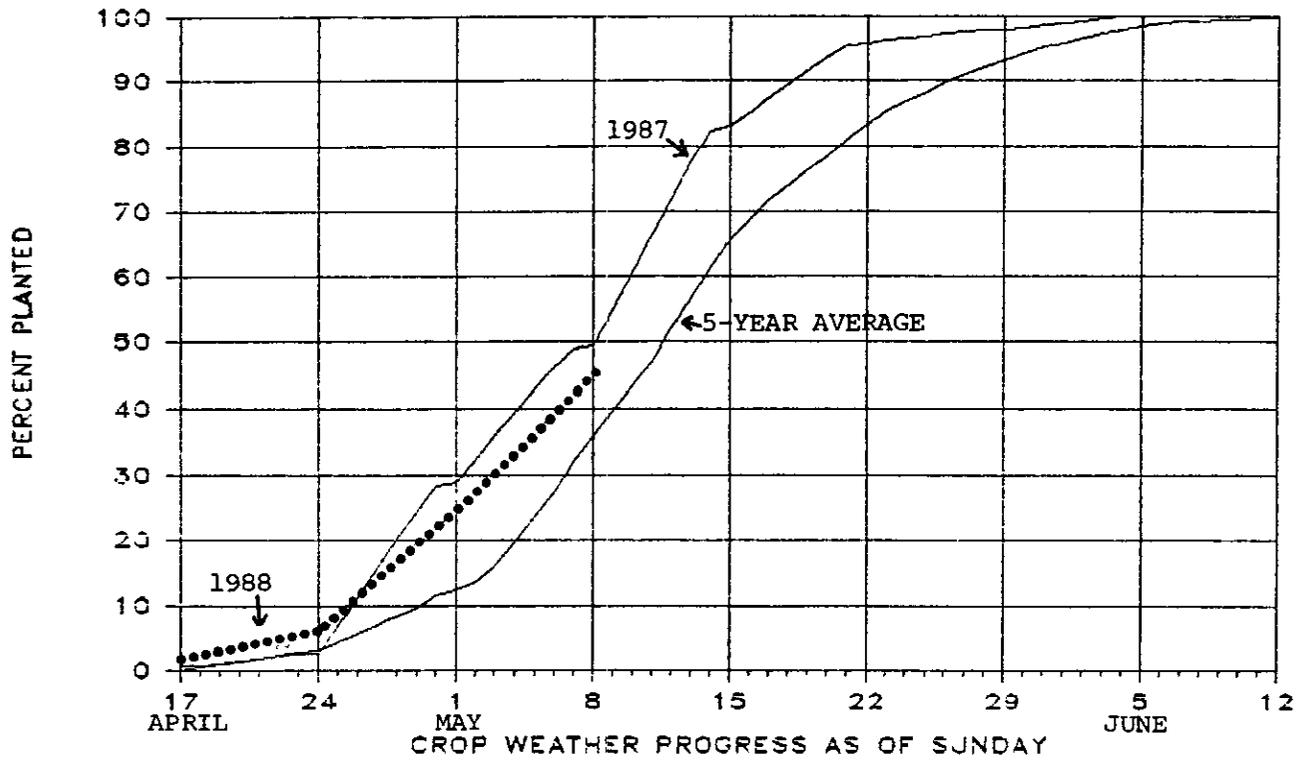
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	2.69	1.92	.48	2.07	.64	2.46	1.16	.69
Total since April 1 .....	3.76	4.61	2.86	4.73	2.75	4.06	2.68	2.71
Normal since April 1 .....	2.33	2.78	3.18	3.05	3.56	2.37	2.77	3.52

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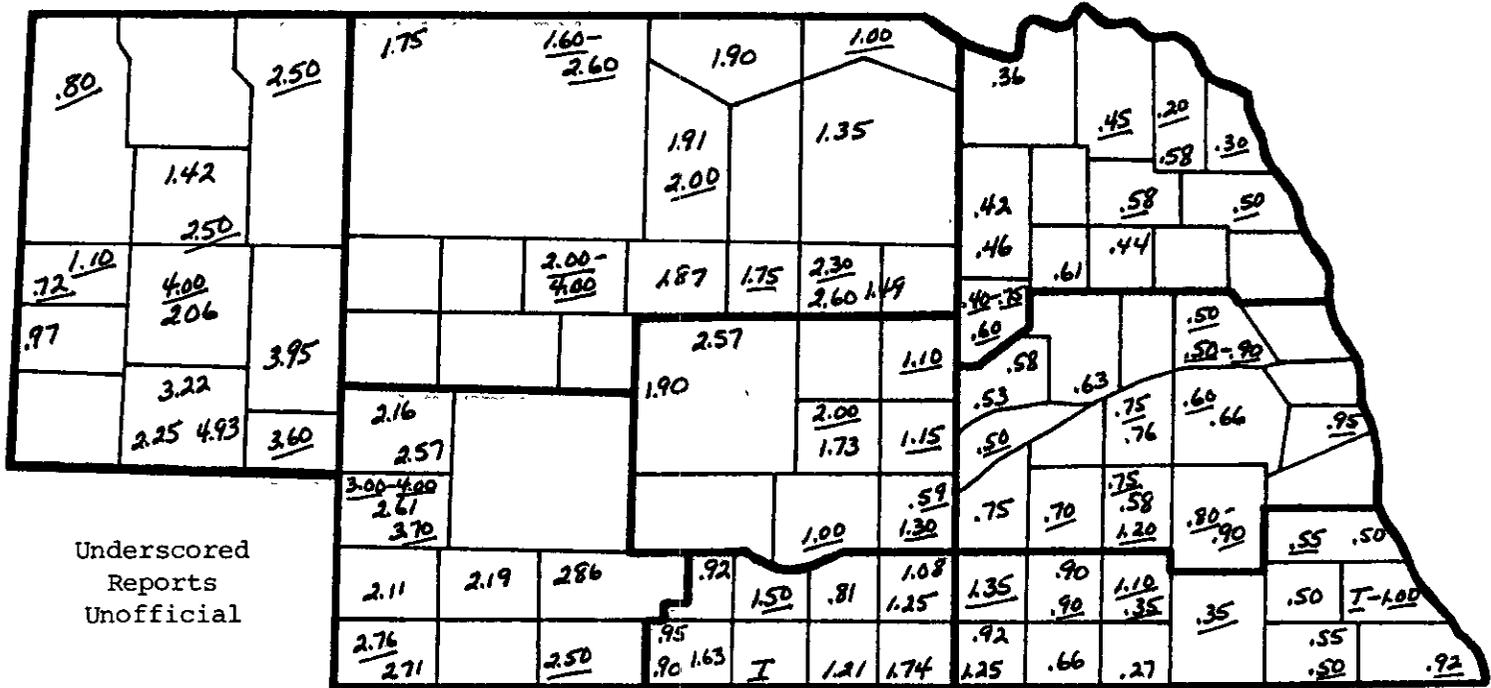
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# NEBRASKA -- CORN PLANTED



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, MAY 6, 1988



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, MAY 8, 1988

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	81	26	50	--	NA
Scottsbluff	82	28	50	-3	.34
Sidney	78	30	49	--	1.79
NC Ord	78	35	56	--	NA
Valentine	83	34	52	-1	1.84
NE Norfolk	81	39	60	+3	.79
Sioux City	82	43	62	+4	.40
CEN Grand Island	80	40	57	0	.59
EC Lincoln	83	41	63	+4	.57
Omaha	82	47	64	+6	.90
SW Imperial	83	29	53	--	2.71
North Platte	78	30	52	-3	1.80

1/ Precipitation totals not included in map above. NA--Not Available.