

# NEBRASKA WEATHER & CROPS

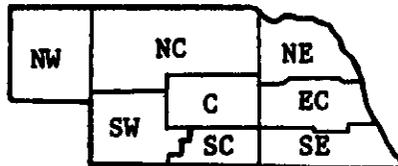
*Run 1723:  
6/16/86*



Week Ending June 15, 1986

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WEATHER

Temperatures averaged near normal for the week. Most statewide precipitation occurred during the first part of the week. Amounts ranged from one to three inches across the State.

GENERAL

Fieldwork progressed as weather permitted during the week. Intense thunderstorms with heavy rainfall occurred in the northeast and east late in the week, causing erosion and lowland flooding. Washing occurred in newly planted fields. Haying was the main focus of attention during the week with problems reported on drying conditions for downed alfalfa. The number of days suitable for fieldwork were 4.1.

Topsoil moisture rated 4% short, 73% adequate and 23% surplus. Subsoil moisture supplies rated 83% adequate and 17% surplus. A year ago, topsoil moisture rated 39% short, 59% adequate and 2% surplus. Subsoil supplies were 12% short, 86% adequate and 2% surplus.

CROPS

Corn crop condition rated 77% good, and 23% excellent. Virtually all of the State's corn crop has now emerged. Producers were reported to be hilling corn getting ready for the irrigation season.

Sorghum planting was 98% complete, behind last year's 100%, but ahead of 90% average. Emergence was at 90% compared to

CROPS (Cont.)

96% a year ago and 70% average. Sorghum crop condition rated 9% fair, 86% good and 5% excellent.

Soybean planting was 98% complete compared to 100% last year and 90% average. Emergence stood at 85% compared to 95% last year and 70% average. Soybean crop condition rated 2% fair, 85% good and 13% excellent.

Winter wheat crop condition rated 19% fair, 64% good and 17% excellent. Ninety-eight percent of the wheat crop was headed, compared to 100% last year and the 96% average. Wheat turning color advanced to 50% compared to 55% a year ago and 25% average. The overall wheat crop condition, in southern and southeast counties, continued to decline due to infestations of leaf rust and septoria leaf blotch. Rains during the week aided conditions in western fields. Irrigation of wheat has begun across the State.

Alfalfa condition rated mostly good to excellent. Harvest of first cutting alfalfa was 75% complete compared to 95% last year and 70% average. Aphid damage has caused some farmers to harvest earlier than planned.

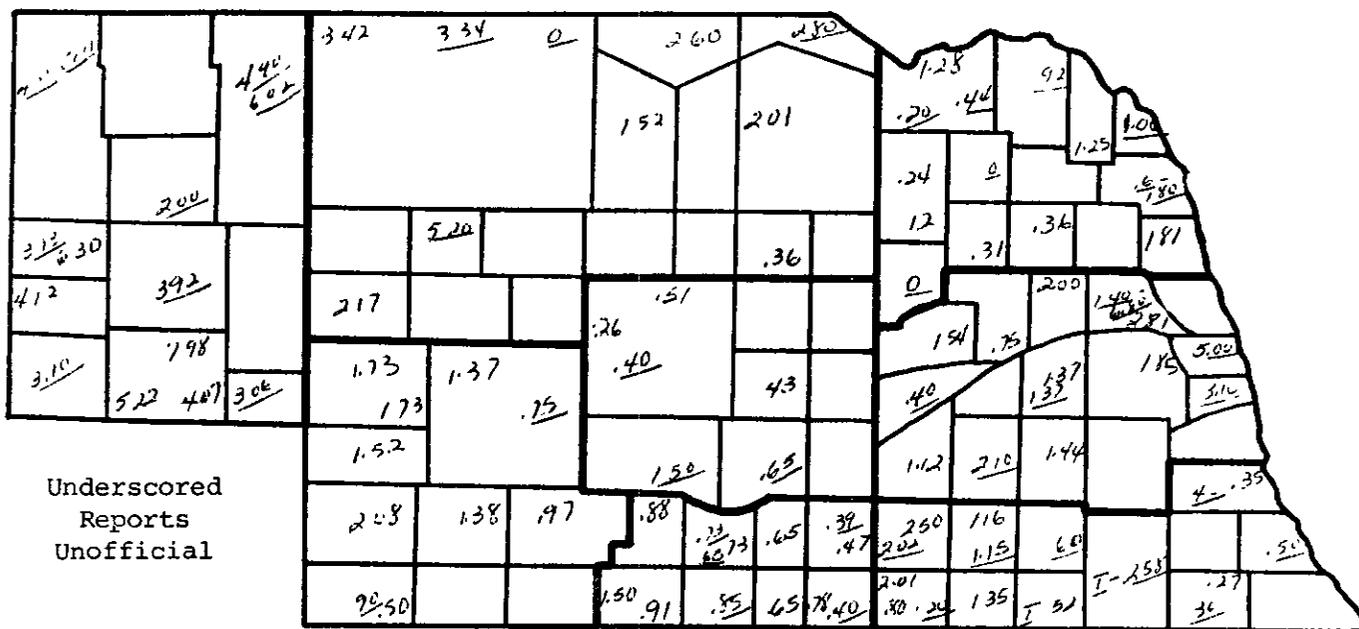
LIVESTOCK

Pasture and range feed supplies rated mostly adequate to surplus. Spring calves and yearlings were reported to be doing well on excellent grass stands. Timely rains have shown promise of a good haying season.

Precipitation, April 1 - June 13, 1986

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	5.06	2.01	.77	.40	1.38	1.41	.83	1.12
Total since April 1 .....	10.65	8.93	9.42	8.61	10.34	7.14	7.67	9.31
Normal since April 1 .....	6.53	7.06	8.35	7.77	8.68	6.57	7.95	9.18

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JUNE 13, 1986



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JUNE 15, 1986

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	85	43	64	--	3.55
Scottsbluff	90	44	63	-3	2.64
Sidney	88	42	62	--	1.31
NC Ord	93	48	61	--	0
Valentine	88	47	66	-1	1.67
NE Norfolk	91	50	70	0	2.64
Sioux City	87	51	70	0	1.91
CEN Grand Island	93	53	72	+1	.74
EC Lincoln	89	51	72	+1	1.11
Omaha	88	54	70	-1	1.51
SW Imperial	95	51	68	--	--
North Platte	95	47	68	+1	.32

1/ Precipitation totals not included in map above.

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