

NEBRASKA WEATHER & CROPS

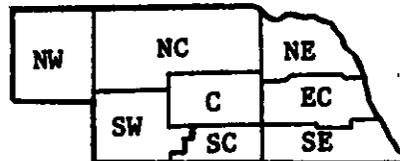
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Week Ending October 4, 1987

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Division of Agr'l. Statistics
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WEATHER

Temperatures averaged near normal for the entire week. Little or no precipitation occurred throughout the week except for about a fourth to a half inch in the southeastern portion of the State.

GENERAL

Weather conditions were ideal for the early progress of the fall harvest. Drying conditions advanced the maturity of fall crops in most areas. Western Nebraska farmers were into potato, sugar beet, dry bean, hay and corn silage harvests. Alfalfa seed and other grass seeds were also harvested. Eastern Nebraska farmers were out combining corn, soybeans and sorghum. The 4th cutting of alfalfa hay was active as well as some 5th cutting in eastern counties. Days suitable for fieldwork averaged 6.7 days for the State.

Topsoil moisture rated 24% short, 74% adequate and 2% surplus. Subsoil moisture rated 13% short, 85% adequate and 2% surplus. Last year, topsoil moisture rated 3% short, 35% adequate and 62% surplus. Subsoil moisture rated 4% short, 60% adequate and 36% surplus.

CROPS

All corn condition rated 1% poor, 10% fair, 69% good and 20% excellent. Corn considered mature rose to 98% of the crop compared to 96% last year and an 84% average. Harvest advanced to 20% of the acreage, double last year's progress and well ahead of the 12% average. Harvest

CROPS (Cont.)

was active in all areas of the State. Western Nebraska growers were in need of freezing temperatures to push more of the crop to harvestable condition.

Soybean condition rated 21% fair, 69% good and 10% excellent. Maturity spread to 98% of the crop compared to 96% last year and an 85% average. Harvest is well underway and is 30% complete. This is triple last year's 10% and double the 5-year average of 15%. Excellent drying conditions dropped moisture content to acceptable levels.

Sorghum condition rated 10% fair, 73% good and 17% excellent, as 98% of the crop reached maturity. Last year, 90% was mature and the average was 74%. Harvest advanced rapidly with 30% combined by the end of the week. The early harvest raced ahead of last year's 6% and the 12% average.

Winter wheat seeding is 99% complete, ahead of last year's 90% and the average of 92%. The newly seeded crop condition rated 10% fair, 88% good and 2% excellent with 90% emerged. Last year, 80% had emerged and the average was 68%.

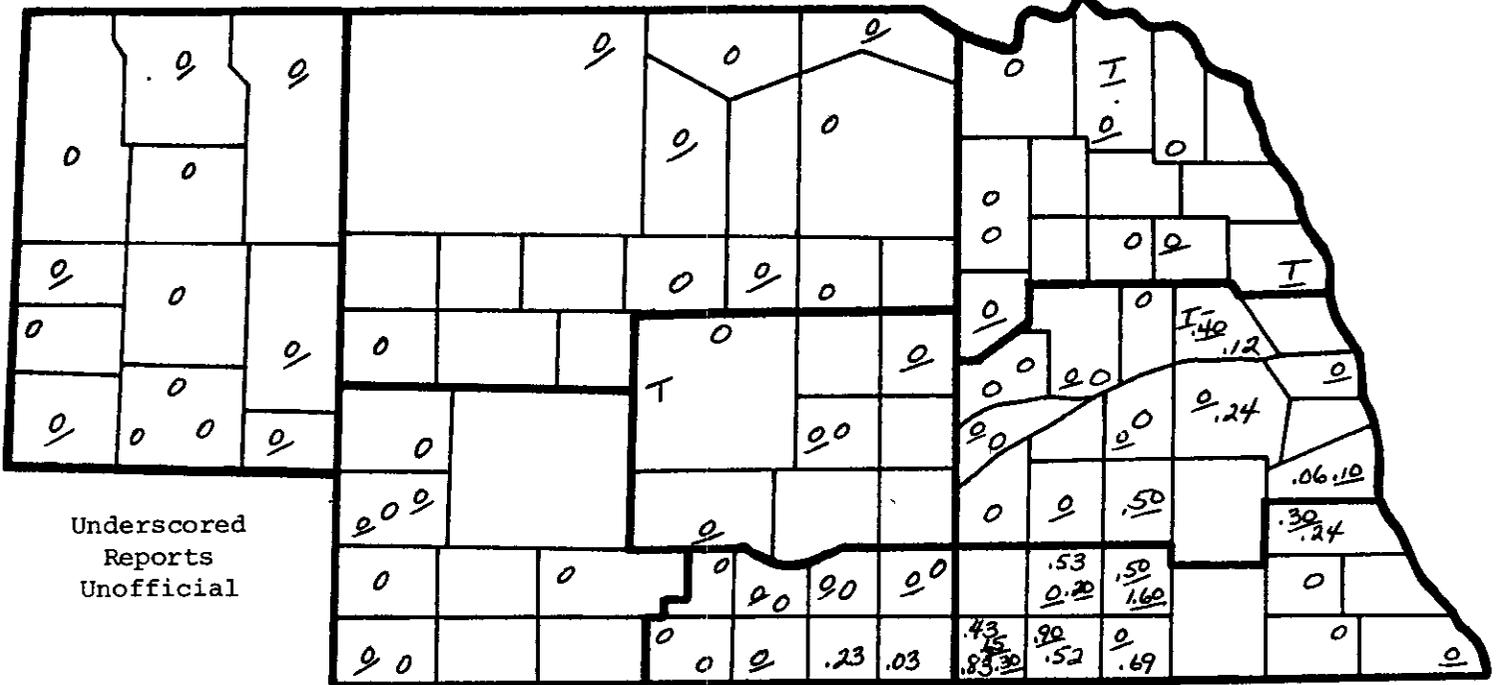
LIVESTOCK

Range and pasture feed supplies have remained mostly adequate. Weather conditions have prolonged grazing in some areas past their normal cutoff date. Ample grazing is available on the newly harvested stubble fields. Hay was moved to winter grazing areas and fences were repaired in anticipation of moving cattle from summer ranges.

Precipitation, April 1 - October 2, 1987

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week00	.00	.00	.00	.04	.00	.03	.41
Total since April 1	12.52	15.28	15.22	16.08	20.00	15.48	17.30	23.77
Normal since April 1	13.80	16.63	19.82	18.41	21.76	15.43	18.92	23.48

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, OCTOBER 2, 1987



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, OCTOBER 4, 1987

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	88	29	56	--	0
Scottsbluff	87	34	57	+1	0
Sidney	87	32	57	--	0
NC Ord	89	30	56	--	0
Valentine	88	25	55	-1	0
NE Norfolk	88	27	57	-1	0
Sioux City	84	28	57	-2	0
CEN Grand Island	88	33	58	-1	0
EC Lincoln	86	27	58	-2	0
Omaha	83	35	59	-1	T
SW Imperial	87	35	58	--	0
North Platte	91	32	56	0	0

1/ Precipitation totals not included in map above.

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