

NEBRASKA WEATHER & CROPS

10/15/79

Run 2975

Nebraska
Crop & Livestock
Reporting
Service

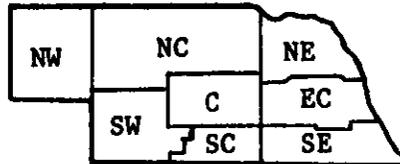
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Release 10/15/79

Week Ending 10/14/79

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Adm.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

This was another dry week across Nebraska with only a few sprinkles out over the Panhandle. Temperatures were a little above normal over the Panhandle and cool, down to about 8 degrees below normal, over the extreme east. The first hard frost of the season occurred late in the week over the eastern portion of the State.

GENERAL

Fall crop harvesting was active during the week as the period of dry, open weather continued. The State's first widespread killing frost occurred the morning of October 12 halting row crop growth over most of the State. Crops were nearly all mature. An average of 7.0 days were suitable for fieldwork.

Topsoil moisture supplies were rated as only 2% adequate and 98% short. Subsoil moisture supplies were rated as 24% adequate and 76% short. A year ago, topsoil moisture supplies were rated as 32% adequate and 68% short. Subsoil moisture supplies were rated as 52% adequate and 48% short.

Supplies of diesel fuel were rated as nearly 100% adequate. Gasoline supplies were rated as 95% adequate and 5% tight. LP gas supplies were rated as 5% surplus and 95% adequate.

CROPS

The State's corn crop was over 95% mature compared with nearly 100% a year ago and normal. Harvest was nearly 20% complete compared with 35% last year and 30% normal for this date. The crop remains in good to excellent condition.

Sorghum acreage was over 95% mature compared with nearly 100% last year and normal. Harvest was nearly 35% complete, behind the 50% a year ago and normal.

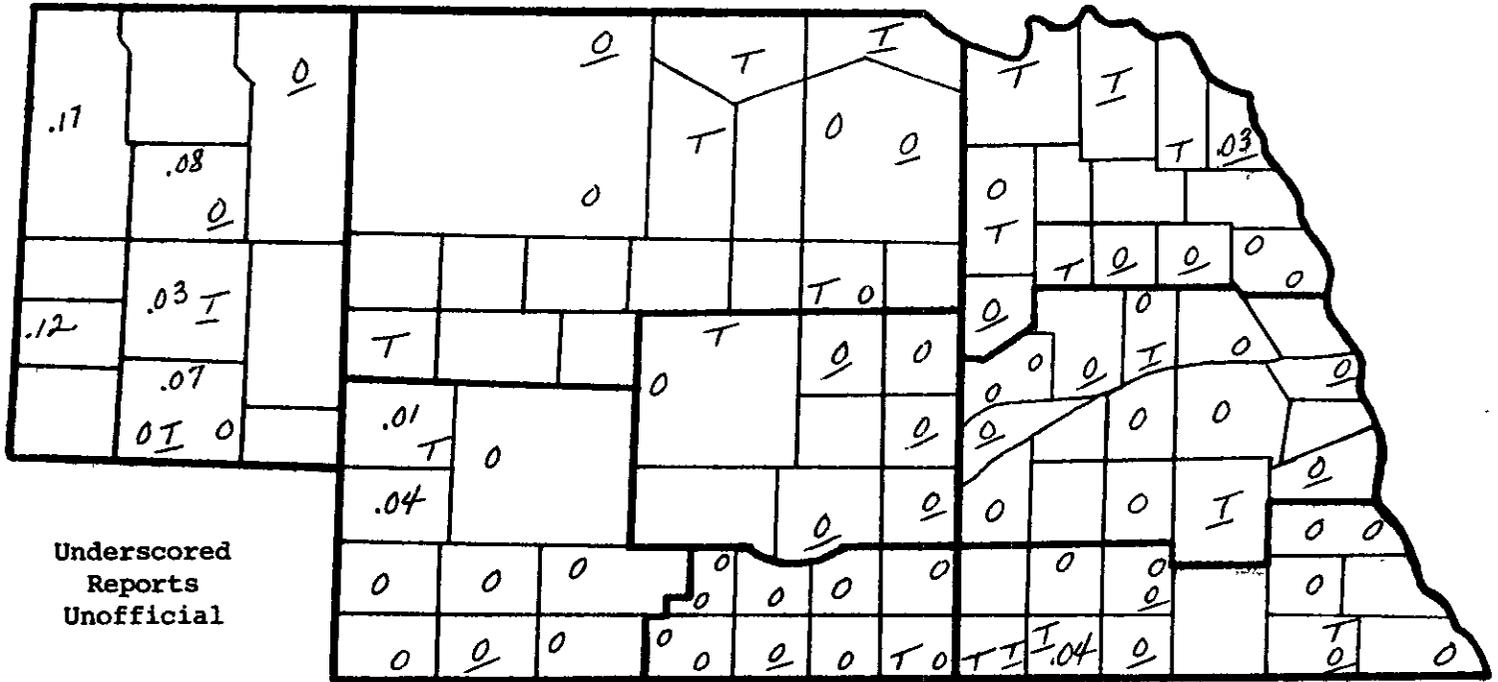
Soybean harvest progressed rapidly and was over 85% complete compared with 65% last year and 50% normal.

Winter wheat rated poor to fair in 83% of the counties and good in 17%. The extremely dry fall weather has limited the crop's growth and caused some poor germination.

LIVESTOCK

Pasture and range feed supplies were rated as adequate in 52% of the counties and short in 48%. Cattle continue to be turned into stalk fields and some calves are being sold.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, OCTOBER 13, 1979



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, OCTOBER 14, 1979

Station	Temperature			Precipitation	
	Extremes		Mean	Departure	
	Max	Min			Total Inches <u>1/</u>
NW Chadron	80	39	57	--	.03
Scottsbluff	83	32	55	+2	.12
Sidney	84	32	54	--	0
NC Burwell	78	16	48	--	T
Valentine	79	28	50	-3	T
NE Norfolk	75	20	50	-5	T
Sioux City	73	23	47	-9	0
CEN Grand Island	82	24	53	-3	0
EC Lincoln	82	22	52	-5	0
Omaha	75	23	50	-7	0
SW Imperial	--	--	--	--	--
North Platte	83	31	55	-2	.01

1/ Precipitation totals not included in map above.

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