

NEBRASKA WEATHER & CROPS

Ran
2350
10/7/85



For week ending 10/6/85

Issue: 31-85

Phone: (402) 471-5541

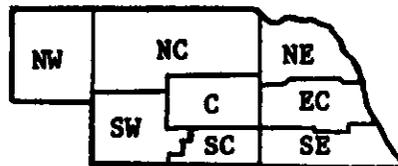
P.O. Box 81069

Released: 10/7/85 - 3:00 p.m.

Location: 273 Federal Bldg.

Lincoln, NE 68501

Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admn.
National Weather Service



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

WEATHER

The week was cool and dry. Little or no precipitation occurred statewide. Amounts ranged from traces to a few hundredths. Temperatures ranged from nine to twelve degrees below normal.

GENERAL

Crops in the eastern half of Nebraska received their first hard freezing temperatures last week. Lows were generally in the upper twenties. The freeze caught some sorghum and soybean fields before they were fully mature. Lighter test weights and some reduction in quality may result in those areas. Wet field conditions and poor drying weather combined to limit harvest activity and wheat sown during the week. Near one-third of the wheat acreage remains to be sown in south central and southeastern counties. Crop producers used the week to prepare equipment for harvest. With the growing season now ended, harvest could go quickly if weather permits. The number of days suitable for fieldwork was 2.3.

Topsoil moisture supplies rated 56% adequate and 44% surplus. Subsoil supplies were 5% short, 84% adequate and 11% surplus. A year ago, topsoil moisture rated 52% short, 45% adequate and 3% surplus. Subsoil moisture was 75% short and 25% adequate.

CROPS

Corn crop condition rated 5% fair, 71% good and 24% excellent. Ninety-six percent of the irrigated crop rated good or excellent and ninety-three percent of the dryland. Corn considered matured rose to 94%, same as last year but just behind

CROPS (Cont.)

95% average. Nine percent of the crop was harvested with 15% last year and 20% average. Strong winds during the week caused some lodging in fields damaged by stalk rot.

Soybean crop condition declined for the second week and rated 37% fair, 60% good and 3% excellent. The percent of acreage dropping leaves jumped to 92%, with 94% last year and 90% average. Harvested moved slowly to 3%, compared to 25% last year and 30% average. Lodging of soybeans from heavy, wet snows continue to be a concern in a number of south central counties.

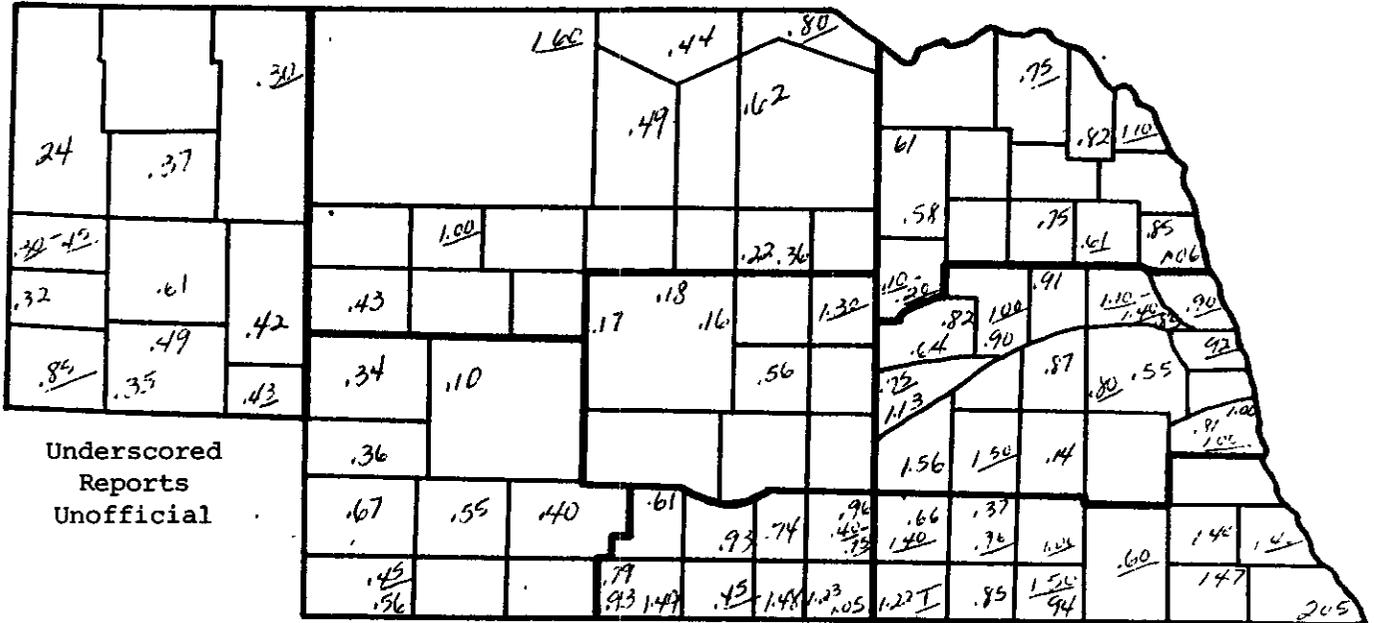
Sorghum condition rated 18% fair, 77% good and 5% excellent. Acreage mature stood at 93%, same as last year but well ahead of 75% average. Three percent of the acreage was harvested, well behind 20% last year and 25% average.

Winter wheat condition rated 12% poor, 21% fair, 55% good and 12% excellent. Seeding advanced slowly to 85% complete compared to 96% last year and 98% average. Emerged was 55%, with 65% last year and 75% average. Poorest conditions appear now to be in the Panhandle due in part to the dry conditions at planting time and hard rains which have encrusted some fields, lowering the plant counts.

LIVESTOCK

Pasture and range feed supplies rated mostly adequate to short. The short supplies continue to exist in the Panhandle and some north central counties. Movement of yearlings continues to be slow due to low prices.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, OCTOBER 4, 1985



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, OCTOBER 6, 1985

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	70	21	45	--	.04
Scottsbluff	73	19	44	-12	T
Sidney	--	--	--	--	--
NC Ord	70	22	46	--	T
Valentine	67	20	44	-11	.19
NE Norfolk	70	24	48	-9	.09
Sioux City	68	31	49	-9	.05
CEN Grand Island	71	28	49	-9	.05
EC Lincoln	71	27	50	-11	.02
Omaha	69	30	49	-10	.02
SW Imperial	73	22	49	--	.02
North Platte	72	21	45	-11	T

1/ Precipitation totals not included in map above.

NEBRASKA WEATHER & CROPS (ISSN 0745-0230) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Crop and Livestock Reporting Service (NCLRS), 100 Centennial Mall North, Room 273 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NCLRS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 471-5541 and available for \$12.00 per year to non-reporters. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, Box 81069, Lincoln, NE 68501.

NEBRASKA WEATHER & CROPS
P.O. Box 81069
Lincoln, NE 68501

Second Class Postage
Paid at
Lincoln, Nebraska