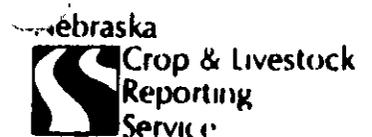


NEBRASKA WEATHER & CROPS



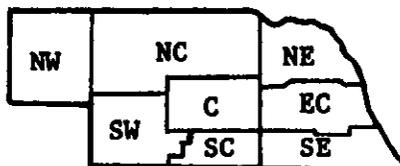
P.O. Box 81069
Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 10/20/80 - 3:00 p.m.

Week Ending 10/19/80

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

Widespread precipitation occurred midweek with very heavy rainfall in the east central and southeast. Local amounts in excess of four inches were reported. Temperatures averaged below normal for the week. The coldest high temperatures occurred Thursday through Saturday averaging 10-20 degrees below the normals.

GENERAL

Rains over most of the State slowed harvest activities at midweek, but came as a welcome relief to rangelands and fall planted wheat. Corn harvest now stands at three weeks ahead of normal and four weeks ahead of last year. Soybean and sorghum harvest were one to two weeks ahead of normal. With cooler temperatures toward the end of the week, sugar beet harvest in the west was progressing well. There were 5.5 days considered suitable for fieldwork.

Topsoil moisture supplies rated 63% short, 35% adequate and 2% surplus. Subsoil supplies rated 79% short and 21% adequate. A year ago, topsoil moisture rated 86% short and 14% adequate. Subsoil moisture was 78% short and 22% adequate.

Supplies of gasoline, LP gas and diesel fuel rated 95% adequate and 5% surplus.

CROPS

Nebraska's corn harvest at 75% complete, continued well in advance of previous year and normal. Last year, corn was 30% harvested and 40% is considered normal. Progress varies from 40% complete in the Panhandle to 90% in east central Nebraska. Windy conditions during the week continued to cause additional ear loss in remaining fields.

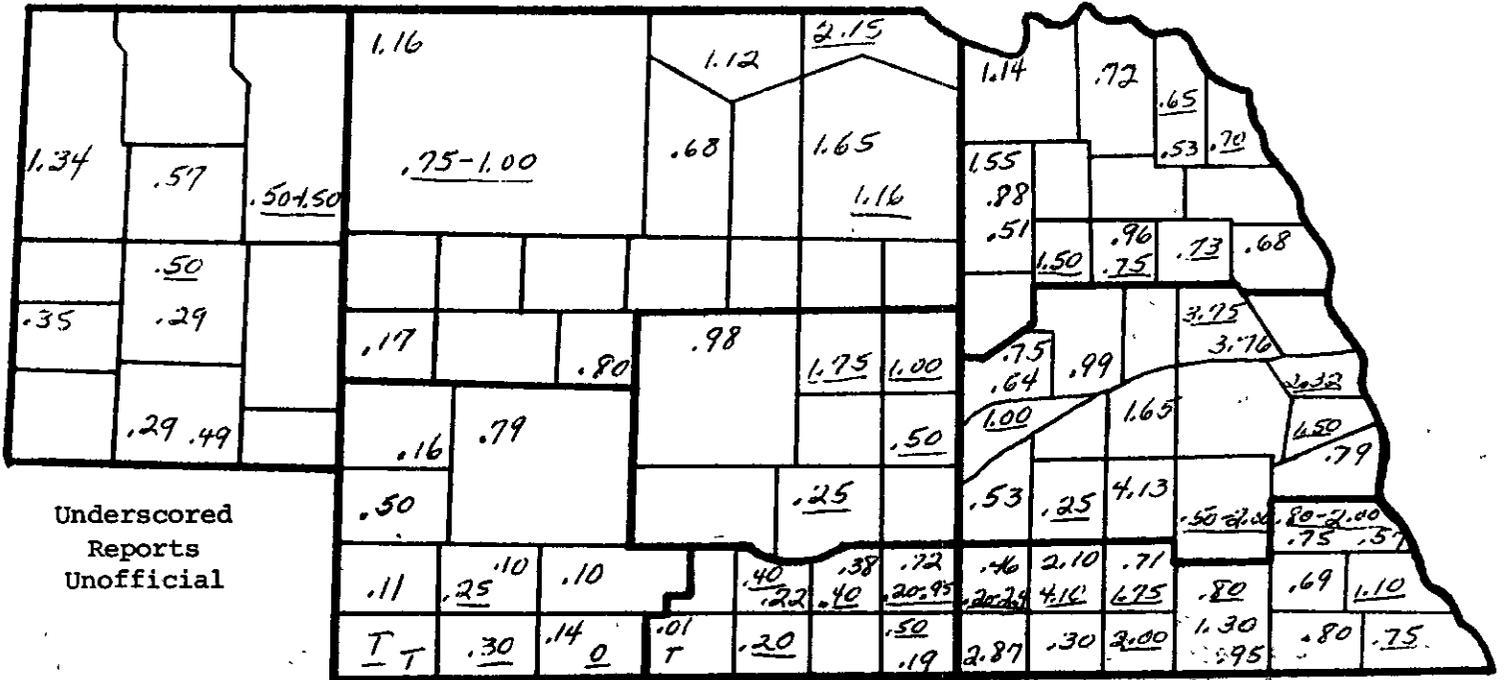
Sorghum harvest progressed to 85%, compared to 55% last year and 60% normal. Sorghum harvest is virtually complete in the southeast. Ninety percent of the soybeans had been harvested by the end of the week, compared to 95% last year and 70% normal.

Winter wheat emergence stood at 95%, with the midweek rains giving a welcome boost to the young crop. Winter wheat condition rated mostly fair.

LIVESTOCK

Pasture and range feed supplies rated mostly short to adequate with more cattle being moved to harvested row crop fields. Heavy movement of spring calves to markets were reported in some areas during the week. Rains helped settle the dust in feedlots. Dusty conditions have been causing respiratory problems in some livestock during the last few weeks.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, OCTOBER 18, 1980



Underscored Reports Unofficial

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 12:00 A.M. MONDAY, OCTOBER 20, 1980

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches ^{1/}
	Max	Min			
NW Chadron	75	29	46	---	---
Scottsbluff	76	33	51	0	.74
Sidney	72	25	47	---	---
NC Burwell	---	---	---	---	---
Valentine	75	29	46	-4	1.20
NE Norfolk	77	27	50	-3	1.09
Sioux City	72	28	50	-4	.84
CEN Grand Island	83	32	50	-4	.93
EC Lincoln	85	29	54	-1	.65
Omaha	81	31	52	-3	2.33
SW Imperial	77	32	53	---	.12
North Platte	81	30	50	-1	.93

^{1/} Precipitation totals not included in map above.

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