

NEBRASKA

WEATHER & CROPS

For Week Ending October 7, 1990

10/9/90
NEBRASKA
AGRICULTURAL
STATISTICS
SERVICE

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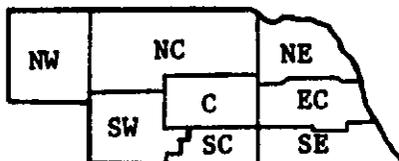
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National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
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WEATHER

Precipitation varied from .20 inch in the north up to 1.40 inches in the east central. Temperatures averaged from one degree below normal in the northwest up to four degrees above normal in the east central.

GENERAL

Row crop harvest continued at full swing last week, according to the Nebraska Agricultural Statistics Service. Rain at midweek slowed harvesting activities over most of the State, except the Panhandle where snow fell over the weekend. The moisture was much needed for the winter wheat crop and to settle dust in fields and feed lots. Western producers were finishing up cutting forage crops and corn silage; some were making a fourth alfalfa cutting. Dry edible bean harvest was nearly complete and the sugar beet harvest will get into high gear soon. An average of 5.7 days were suitable for fieldwork.

Topsoil moisture was 63% short and 37% adequate. Subsoil moisture was 77% short and 23% adequate. Last year, topsoil moisture was 59% short and 41% adequate, while subsoil moisture was 79% short and 21% adequate.

CROPS

All corn condition was 1% very poor, 4% poor, 25% fair, 61% good, and 9% excellent. Corn acreage mature reached 98% compared with 97% last year and average. The crop was 25% harvested compared with 20% in 1989 and 23% average. Some irrigated corn has been harvested but most needs to dry down some more.

CROPS (Cont.)

Sorghum condition was 3% very poor, 8% poor, 42% fair, 43% good, and 4% excellent. Sorghum acreage mature reached 98% compared with 92% last year and 95% average. Sorghum harvest was the only crop running behind normal at 20% complete compared with 24% in 1989 and 28% average. Southern growers were needing a frost as of the 5th to kill the plants and allow maturation. Lodging caused by insect damage and heat stress was becoming severe in the Southeast as crop moisture levels were too high to harvest yet.

Soybean condition was 10% poor, 53% fair, 35% good, and 2% excellent. Acreage dropping leaves reached 98% compared with 95% last year and 96% average. Harvesting advanced rapidly to 50% complete compared with 34% in 1989 and 35% average.

Winter wheat condition was 2% very poor, 9% poor, 41% fair, 45% good, and 3% excellent. The crop was 95% sown compared with 92% last year and 93% average. Rain helped with emergence at 75% compared with 78% in 1989 and 80% average. Grasshopper infestations were causing concern to growers in the Southeast.

LIVESTOCK

Pasture and range conditions were 9% very poor, 35% poor, 41% fair, and 15% good. Cattle were moving into harvested fields as soon as they become available. Many producers were feeding hay to supplement pastures until crops were harvested. Cattle from North Dakota, Montana, and Canada were moving into the East Central District.

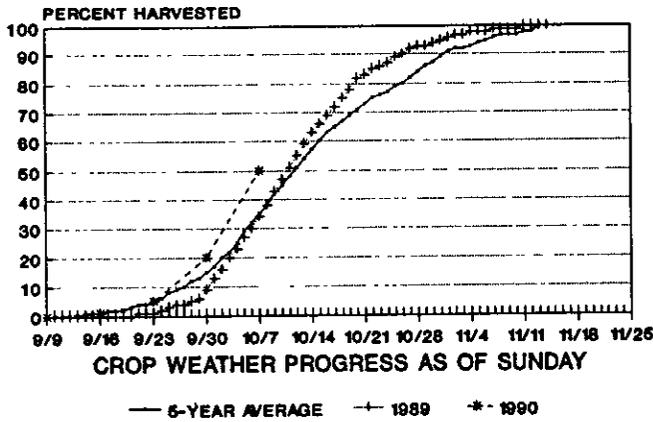
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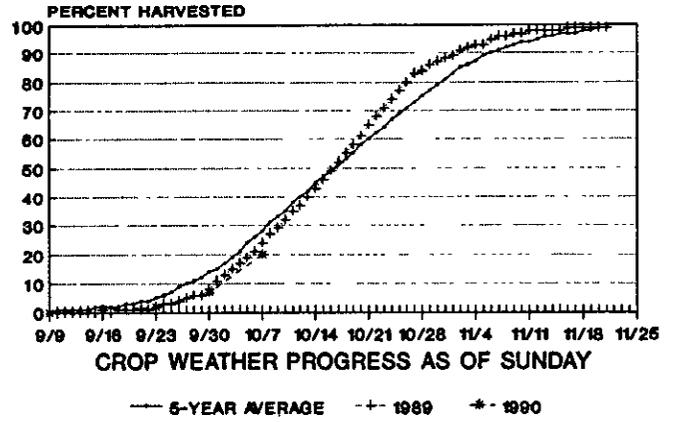
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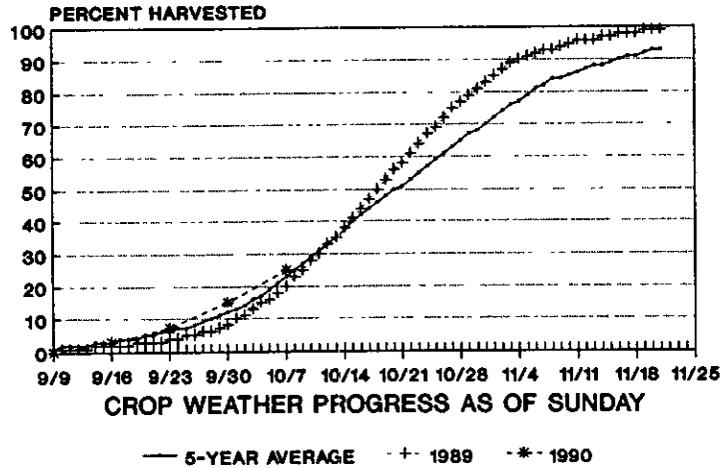
NEBRASKA -- SOYBEANS HARVESTED



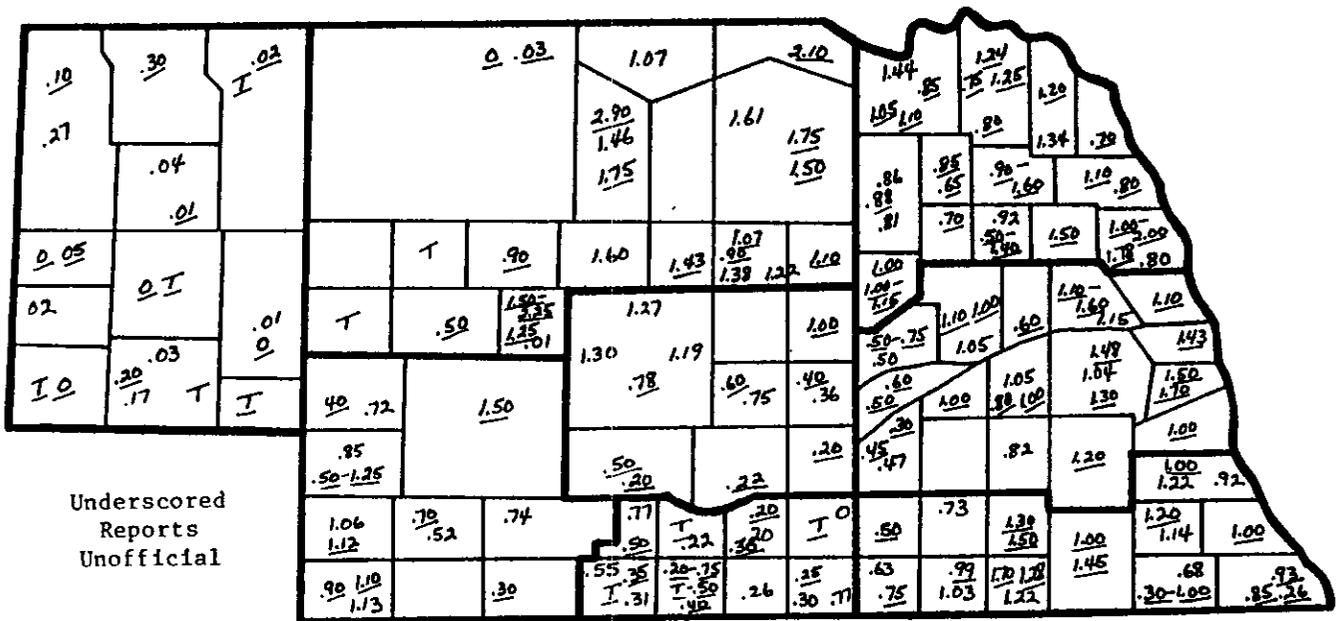
NEBRASKA -- SORGHUM HARVESTED



NEBRASKA -- CORN HARVESTED



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, OCTOBER 5, 1990



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, OCTOBER 7, 1990

Station	Temperature				Precipitation	
	Extremes		Mean	Departure	Total Inches 1/	
	Max	Min				
NW	Chadron	90	32	53	---	.22
	Scottsbluff	88	30	54	-1	.65
	Sidney	---	---	---	---	---
NC	Ord	---	---	---	---	---
	Valentine	95	31	57	+2	.20
NE	Norfolk	95	37	60	+3	.63
	Sioux City	89	38	60	+2	.70
CEN	Grand Island	95	36	61	+3	.42
EC	Lincoln	88	40	63	+4	1.10
	Omaha	88	37	62	+3	1.43
SW	Imperial	91	35	57	---	.85
	North Platte	94	35	57	+2	.94

1/ Precipitation totals not included in map above.