

# NEBRASKA WEATHER & CROPS

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10-2290



For Week Ending October 21, 1990

Issue: 33-90

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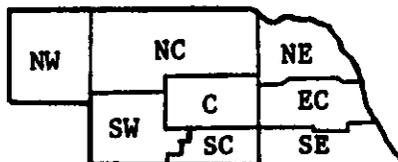
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National Oceanic and Atmospheric Adm.  
National Weather Service



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

## WEATHER

Temperatures averaged from one degree below normal in the central portion to five degrees below in the northwest. Precipitation occurred the latter half of the week with amounts varying from less than a tenth of an inch in the northwest up to a half inch in the northeast.

## GENERAL

Rain, snow, and wind slowed progress at midweek, but row crop harvest continued at an above-average pace, according to the Nebraska Agricultural Statistics Service. Wet and windy conditions kept many northern and western farmers out of their fields for one or two days, but they returned quickly, facing the prospect of a wet weekend. High winds damaged crops across the State and caused soil erosion in winter wheat and harvested dry bean fields in the West. The dry edible bean harvest was complete in most counties and the sugar beet harvest was one-half completed in the Panhandle. Fall tillage was being done by some eastern farmers who have completed harvest. An average of 6.6 days were suitable for fieldwork.

Topsoil moisture was 82% short and 18% adequate. Subsoil moisture was 78% short and 22% adequate. Last year, topsoil moisture was 65% short and 35% adequate, while subsoil moisture was 82% short and 18% adequate.

## CROPS

Corn harvest was 60% complete compared with 58% last year and 51% average. High winds

## CROPS (Cont.)

caused some ears to drop off, especially in fields with high corn borer damage. Growers were allowing the crop to dry down in the fields to save drying costs.

Sorghum harvest advanced to 75% complete compared with 65% last year and 60% average. Harvest activities increased in the southern part of the State after a hard freeze helped the crop to dry down; also little precipitation fell in that area during the week. High winds damaged the crop in most areas, causing some weak stalks to lay down.

Soybean harvest was about ten days ahead of normal at 90% complete, compared with 83% in 1989 and 73% average.

Winter wheat condition was 8% poor, 47% fair, 44% good, and 1% excellent. The crop was 94% emerged compared with 98% last year and average. The cool, dry conditions have the crop at a standstill in many parts of the State.

## LIVESTOCK

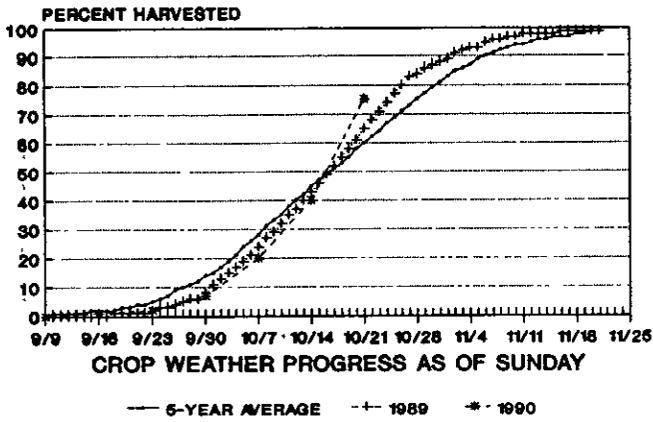
Pasture and range conditions were 14% very poor, 30% poor, 41% fair, 14% good, and 1% excellent. Cattle were moving into harvested corn fields around the State. Supplemental feeding was required for many cattle still in pastures. Many western ranchers were selling calves as prices were very good.

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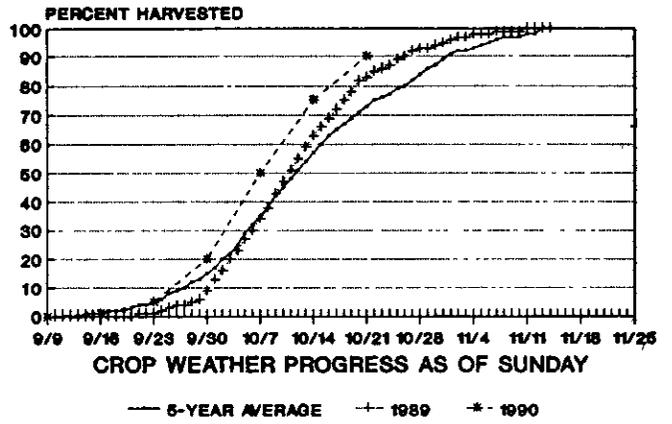
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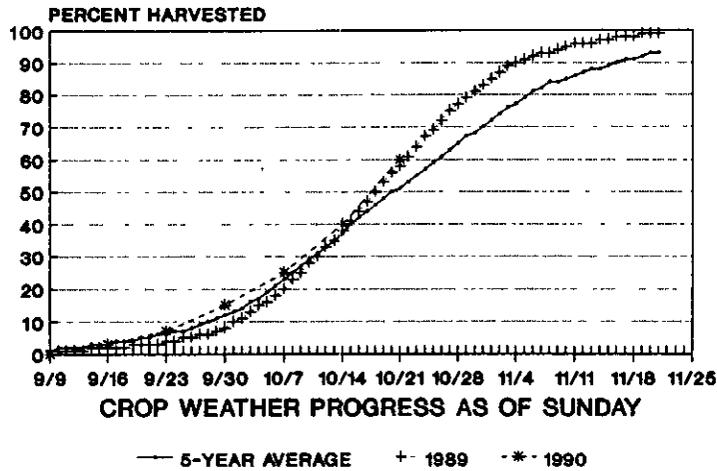
NEBRASKA -- SORGHUM HARVESTED



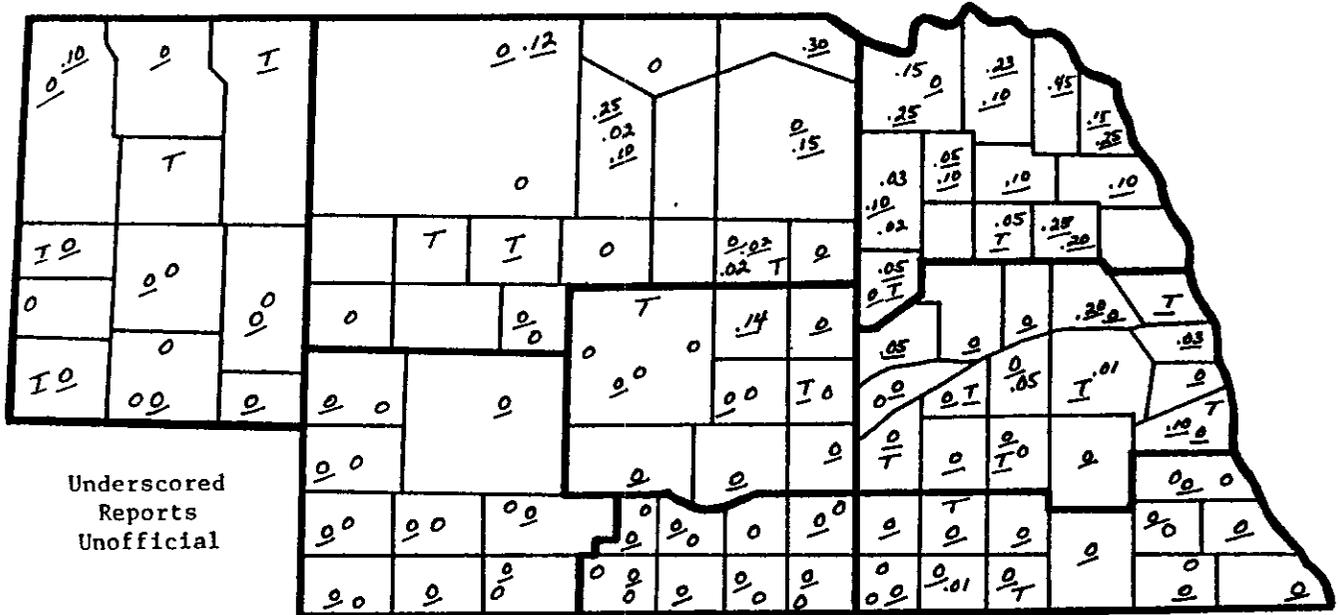
NEBRASKA -- SOYBEANS HARVESTED



NEBRASKA -- CORN HARVESTED



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, OCTOBER 19, 1990



Underscored Reports Unofficial

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, OCTOBER 21, 1990

| Station | Temperature  |     |      |           | Precipitation   |     |
|---------|--------------|-----|------|-----------|-----------------|-----|
|         | Extremes     |     | Mean | Departure | Total Inches 1/ |     |
|         | Max          | Min |      |           |                 |     |
| NW      | Chadron      | 81  | 16   | 47        | ---             | .06 |
|         | Scottsbluff  | 82  | 20   | 45        | -5              | .31 |
|         | Sidney       | 81  | 19   | 46        | ---             | .39 |
| NC      | Ord          | 74  | 20   | 47        | ---             | .30 |
|         | Valentine    | 82  | 11   | 45        | -4              | .16 |
| NE      | Norfolk      | 77  | 26   | 49        | -2              | .42 |
|         | Sioux City   | 74  | 29   | 48        | -4              | .49 |
| CEN     | Grand Island | 83  | 23   | 52        | -1              | .29 |
| EC      | Lincoln      | 85  | 32   | 52        | -1              | .24 |
|         | Omaha        | 79  | 29   | 51        | -2              | .18 |
| SW      | Imperial     | 88  | 22   | 49        | ---             | .38 |
|         | North Platte | 79  | 19   | 46        | -4              | .26 |

1/ Precipitation totals not included in map above.