

NEBRASKA

WEATHER & CROPS



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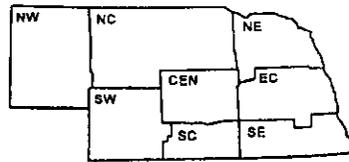
For Week Ending April 12, 1998

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National Agricultural Statistics Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service



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

WEATHER

Temperatures across the State averaged near normals for the week. Precipitation was widespread across the State with amounts ranging from a trace to over four inches.

GENERAL

Fieldwork activities this past week were once again limited due to rainfall and wet field conditions, according to the Nebraska Agricultural Statistics Service. Additional moisture last week caused topsoil moisture supplies to increase over much of the State. Producer activities consisted of limited oat seeding, spring tillage, stalk shredding, spring equipment preparation, grain marketing, tax and Ag Census record keeping, and livestock care. Producers were concerned with the wet conditions and delay in planting crops.

CROPS

Winter wheat condition rated 1% very poor, 5% poor, 23% fair, 59% good, and 12% excellent. The crop was beginning to come out of dormancy with limited winterkill. Reports of army cutworms were noted in the

CROPS (Cont.)

Panhandle and the southwestern counties. Reports showed the crop had started to develop nodes (jointed) in the central and eastern parts of the State, but less than 1% statewide.

Oat seeding made limited progress last week with 20% planted, about nine days behind average. This compares with 38% planted last year and 36% average. Seeding was most advanced in the southwest and Panhandle counties, with more than 60% sown as of Sunday. To date, 8% of the crop had emerged, compared with 7% last year.

Sugar beet field preparation continued in western counties.

LIVESTOCK, PASTURE & RANGE

Pasture and range condition rated 3% poor, 25% fair, 64% good, and 8% excellent. Muddy conditions forced some producers to move cattle to drier areas. Reports indicated that calf losses were above normal due to the cold, wet conditions. Health problems in young calves continued to be reported due to the wet, cold conditions. Calving activities were 82% complete.

| FIELD WORK PROGRESS AS OF APRIL 12, 1998 | AGRICULTURAL STATISTICS DISTRICTS | | | | | | | | STATE | LAST WEEK | LAST YEAR | AVER- AGE |
|---|-----------------------------------|-----|-----|-----|-----|-----|-----|-----|-------|--------------|--------------|--------------|
| | NW | NC | NE | C | EC | SW | SC | SE | | | | |
| | PERCENT | | | | | | | | | | | |
| % Oats Sown | 61 | 7 | 1 | 15 | 7 | 66 | 15 | 31 | 20 | 14 | 38 | 36 |
| % Oats Emerged | 30 | 2 | 0 | 2 | 1 | 16 | 3 | 15 | 8 | 4 | 7 | n/a |
| WINTER REPORTING AS OF APRIL 10, 1998 | | | | | | | | | | | | |
| % Cows Calved | 89 | 81 | 72 | 77 | 83 | 87 | 86 | 80 | 82 | 76 | 86 | n/a |
| DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF APRIL 10, 1998 | | | | | | | | | | | | |
| Days Suitable | 5.4 | 4.5 | 0.5 | 1.3 | 0.1 | 6.6 | 1.0 | 0.0 | 2.5 | 1.5 | 1.9 | |
| Topsoil Moisture - Very Short | 1 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 1 | 1 | 1 | |
| - Short | 18 | 7 | 0 | 0 | 0 | 35 | 0 | 0 | 7 | 6 | 11 | |
| - Adequate | 76 | 72 | 82 | 37 | 22 | 56 | 48 | 25 | 53 | 61 | 77 | |
| - Surplus | 5 | 21 | 18 | 63 | 78 | 0 | 52 | 75 | 39 | 32 | 11 | |
| Subsoil Moisture - Very Short | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | |
| - Short | 7 | 5 | 12 | 0 | 3 | 35 | 0 | 0 | 8 | 8 | 12 | |
| - Adequate | 88 | 94 | 85 | 82 | 55 | 63 | 80 | 49 | 74 | 81 | 84 | |
| - Surplus | 5 | 1 | 3 | 18 | 42 | 0 | 20 | 51 | 18 | 11 | 4 | |

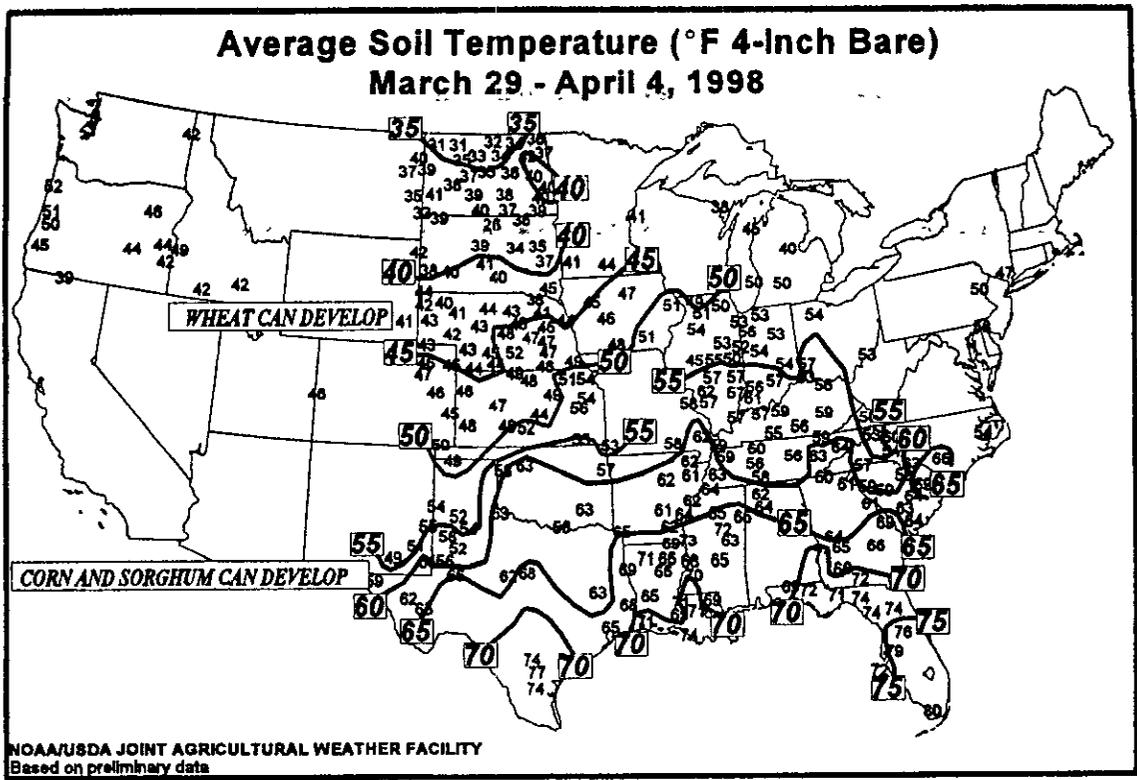
n/a = not available.

NOTE: National and Nebraska releases are now available on Internet @ <http://www.usda.gov/nass/>.

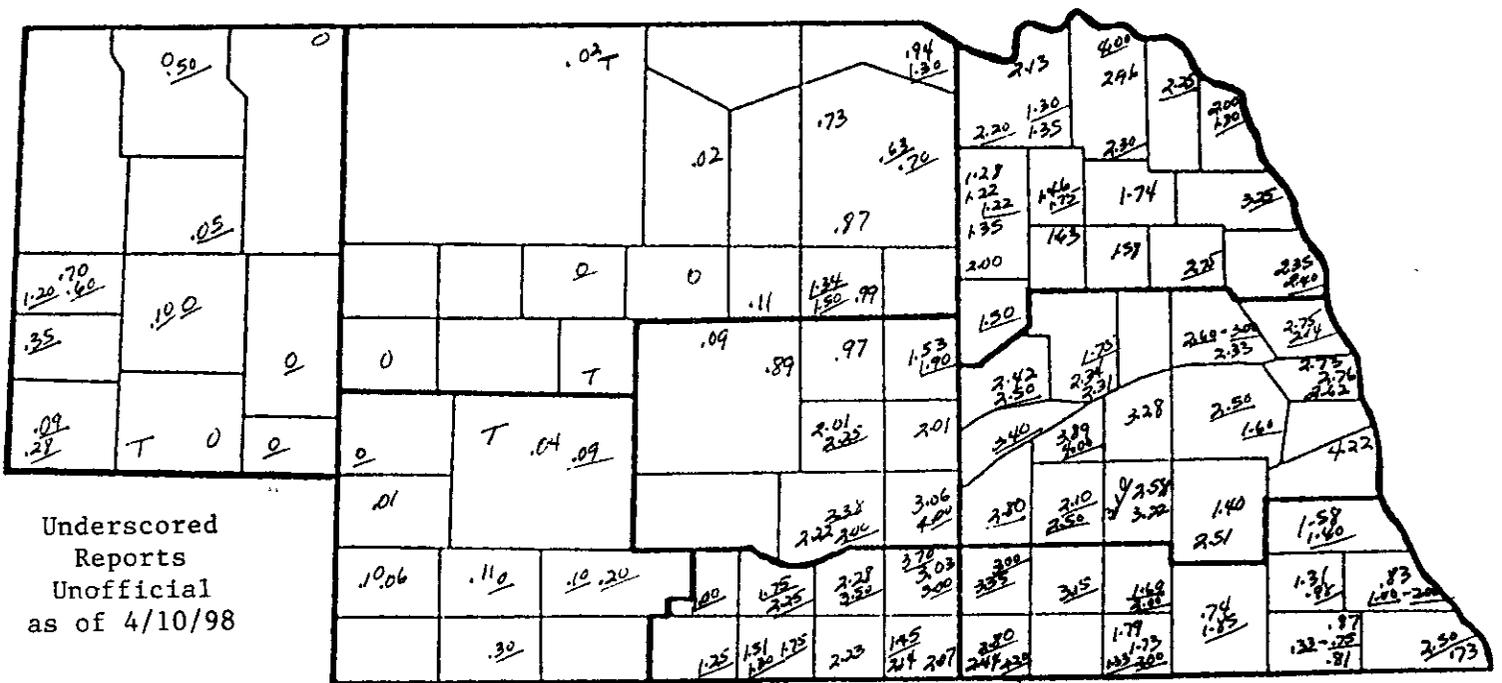
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PRECIPITATION MAP FOR WEEK ENDING SATURDAY, APRIL 11, 1997



PRECIPITATION, APRIL 1 - APRIL 11, 1998

| | NW | NC | NE | CEN | EC | SW | SC | SE |
|--------------------------------|-----|-----|------|------|------|-----|------|------|
| Total past week | .14 | .37 | 1.67 | 1.60 | 2.79 | .05 | 2.21 | 1.28 |
| Total since April 1 | .14 | .37 | 1.67 | 1.60 | 2.79 | .05 | 2.21 | 1.28 |
| Normal since April 1 | .63 | .77 | .88 | .87 | .99 | .66 | .74 | .99 |
| Total as % of normal | 22% | 48% | 190% | 184% | 282% | 8% | 299% | 129% |

**TEMPERATURE AND PRECIPITATION DATA FOR
WEEK ENDING SATURDAY, APRIL 11, 1998**

| Station | Temperature | | | | Precipitation |
|------------------|-------------|-----|------|-----------|---------------|
| | Extremes | | Mean | Departure | |
| | Max | Min | | | |
| NW Chadron | 86 | 20 | 46 | --- | 0 |
| Scottsbluff | 83 | 26 | 46 | +2 | .70 |
| Sidney | 81 | 17 | 44 | --- | T |
| NC Valentine | 82 | 25 | 44 | 0 | .02 |
| NE Norfolk | 77 | 30 | 47 | 0 | 1.63 |
| Sioux City | 77 | 30 | 49 | +2 | 2.00 |
| CEN Grand Island | 79 | 32 | 47 | -1 | 3.06 |
| Ord | 81 | 28 | 46 | --- | .97 |
| EC Lincoln | 77 | 30 | 49 | 0 | 1.40 |
| Omaha | 74 | 34 | 50 | +2 | 2.76 |
| SW Imperial | 89 | 20 | 48 | --- | .06 |
| North Platte | 82 | 21 | 46 | +1 | .04 |