

Rain 1400 6/4/63

U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 6/4/63

Week Ending 6/3/63

WEATHER Precipitation came as scattered thundershowers. Southeastern portions of the State averaged about one-half inch of rain while northern and western Nebraska averages were around 1 inch. Locally, up to 5 inches of rain fell in the northeast over the weekend. Considerable hail damage was reported on Wednesday night.

The first two days of the period were mild, the remainder of the week was warm and humid. Temperature averages were slightly above normal.

CROPS Most of the remaining corn ground was planted last week as well as considerable replanting due to the freeze of two weeks ago. Nearly a third of the sorghum crop went into ground to bring the total to over 80 percent, and this is about a week ahead of normal. Nearly 80 percent of the soybean acreage has been planted by the end of the week. Some replanting of these crops was also done. Potatoes, millet and dry edible beans were being planted in the Panhandle.

Cool weather early in the period and limited rainfall, along with low soil moisture reserves have slowed the recovery of frost damaged crops. Rain during the week and over the weekend in parts of the wheat growing area were beneficial to this crop. Damage from frost has become more apparent and black stem rust is present in some eastern Nebraska fields. Hail has caused some severe local damage. Corn condition improved from a week earlier, but the recovery of frost damaged fields was slow. Spring sown grains progressed fairly well, but rain is needed in some areas. In places, rye is showing some white heads.

Frost damaged alfalfa was being harvested. Lack of moisture and freeze damage limited the growth of grass and wild hay. The recent rains offered some relief.

LIVESTOCK The condition of all livestock remained good. Feedlot cattle continued to make favorable gains. Stock cattle did well despite the short pasture feed. Young calves, lambs and pigs remained in good healthy condition.

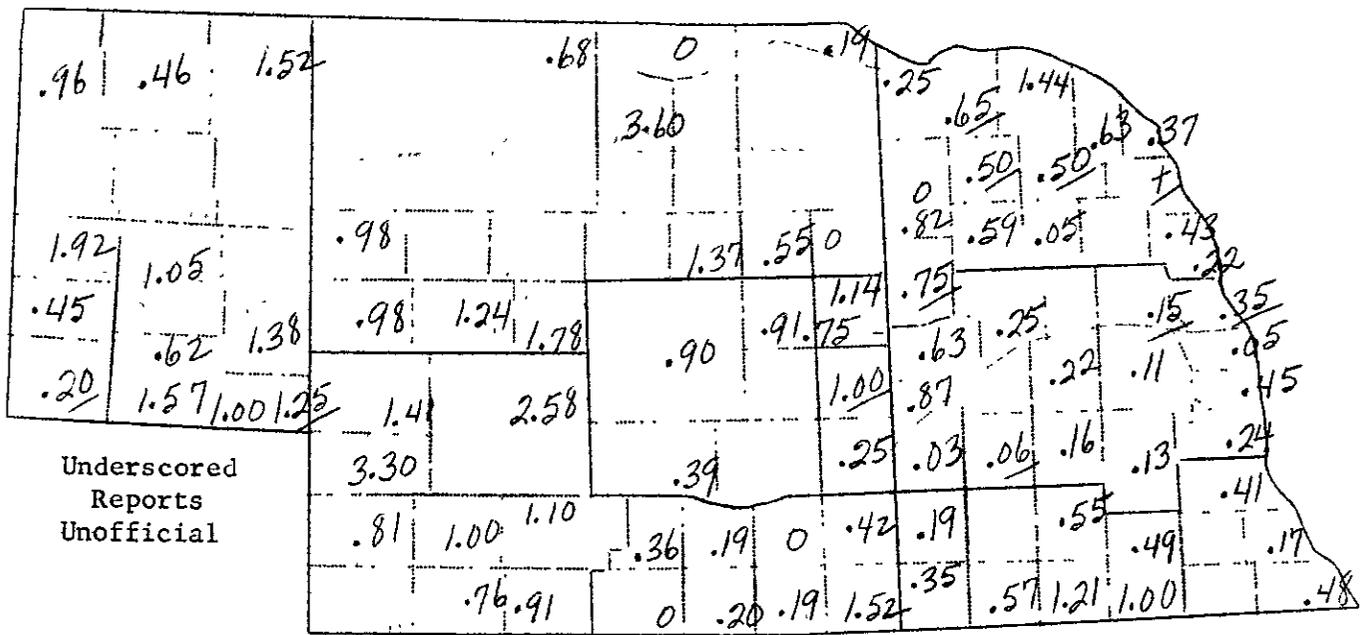
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 3, 1963

| <u>East</u> | | <u>Central</u> | | <u>West</u> | |
|--------------|------|----------------|------|-------------|------|
| Grand Island | .33 | Burwell | .57 | Chadron | .51 |
| Lincoln | .06 | North Platte | 2.77 | Imperial | .67 |
| Norfolk | .84 | Valentine | 1.19 | Scottsbluff | .71 |
| Omaha | .06 | | | Sidney | 1.70 |
| Sioux City | 3.61 | | | | |

Precipitation, April 1 - June 3, 1963

| | NW | NC | NE | CEN | EC | SW | SC | SE |
|----------------------|------|------|------|------|------|------|------|------|
| Total past week | 1.05 | 1.25 | .48 | .82 | .29 | 1.25 | .36 | .53 |
| Total since April 1 | 3.91 | 4.16 | 4.82 | 4.30 | 5.16 | 4.08 | 3.57 | 6.69 |
| Normal since April 1 | 4.80 | 5.34 | 6.03 | 5.68 | 6.13 | 5.09 | 5.79 | 6.57 |

PRECIPITATION MAP FOR WEEK ENDING MAY 31, 1963



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

| | | May | | | | June | | | | | | | | | |
|-----|--------------|------|------|------|------|------|-----|-----|-----|-----|-----|----|----|----|----|
| | | 28th | 29th | 30th | 31st | 1st | 2nd | 3rd | | | | | | | |
| | | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | | | | |
| NW | Chadron | 69 | 49 | 75 | 45 | 83 | 60 | 85 | 49 | 81 | 52 | 83 | 56 | 78 | 55 |
| | Scottsbluff | 72 | 44 | 76 | 51 | 81 | 55 | 81 | 48 | 79 | 52 | 81 | 57 | 74 | 54 |
| | Sidney | 72 | 40 | 75 | 47 | 81 | 52 | 81 | 49 | 77 | 51 | 82 | 57 | 69 | 53 |
| NC | Burwell | 61 | 45 | 75 | 43 | 85 | 56 | 88 | 59 | 72 | 56 | 80 | 63 | 84 | -- |
| | Valentine | 57 | 40 | 74 | 47 | 83 | 51 | 86 | 57 | 80 | 58 | 80 | 57 | 82 | 58 |
| NE | Norfolk | 58 | 51 | 72 | 46 | 84 | 57 | 87 | 63 | 71 | 62 | 85 | 65 | 87 | 63 |
| | Sioux City | 65 | 54 | 77 | 47 | 85 | 56 | 89 | 65 | 80 | 62 | 84 | 64 | 85 | 65 |
| CEN | Grand Island | 60 | 52 | 73 | 43 | 84 | 56 | 85 | 60 | 68 | 58 | 84 | 62 | 84 | 56 |
| EC | Lincoln | 65 | 53 | 78 | 51 | 84 | 64 | 85 | 64 | 76 | 63 | 86 | 66 | 87 | 69 |
| | Omaha | 68 | 42 | 73 | 47 | 83 | 59 | 83 | 65 | 79 | 61 | 82 | 63 | 88 | 69 |
| SW | Imperial | 74 | 40 | 80 | 49 | 86 | 51 | 81 | 58 | 85 | 53 | 87 | 59 | 74 | 57 |
| | North Platte | 68 | 42 | 76 | 46 | 84 | 56 | 81 | 58 | 79 | 56 | 84 | 58 | 75 | 61 |

U. S. Department of Agriculture
 211 P. O. Building, Box 1911
 Lincoln 1, Nebraska

POSTAGE AND FEES PAID
 U. S. DEPARTMENT OF AGRICULTURE