

U. S. Department of Agriculture
 Agricultural Marketing Service
 and
 U. S. Department of Commerce
 Weather Bureau

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

Released 6-1-54 - 11:00 A. M.

Week Ending 5-31-54

WEATHER Temperatures averaged a few degrees below normal, with only one warm day but several cool nights. There was much cloudiness. Rainfall was moderate to heavy in the east and light to moderate over the central and west. Severe thunderstorms with one tornado occurred over the eastern portion of the State Sunday night.

CROPS About 91% of the corn was planted by the close of last week. Dry weather the first half of the week enabled farmers in northeastern Nebraska to complete their planting. The wet soil delayed planting in southeastern and south-central Nebraska. Locally heavy rains washed out some of the corn, necessitating replanting. Weather was too cool last week for corn. Cut worms are doing some damage.

Percentages of corn planted by districts are as follows: Northwest, 71%; North-central, 95%; Northeast, 99%; Central, 93%; East-central, 93%; Southwest, 92%; South-central, 84%; and Southeast, 78%. The percentage planted is the same as a year ago this date and somewhat above the average.

The condition of winter wheat is unchanged. Most of the wheat is headed in southern counties and some wheat is headed in central counties. Considerable of the wheat has a heavy rank growth, making it susceptible to damage from lodging and rust. Except for Kimball county, Panhandle wheat has a very thick rank growth. Thin wheat that was left for harvest in southwestern Nebraska has stooled well.

The condition of oats and barley is promising. The moisture supply is ample. Considerable sorghum has been planted. Delayed planting of corn in south-central Nebraska may result in a larger acreage of sorghum. High winds damaged some sugar beets in Morrill and Scotts Bluff counties, necessitating replanting.

Some alfalfa has been harvested. Reports on the crop vary from good to some damage from the freeze. It appears considerable of the crop will be harvested for ensilage.

Pastures improved. Pastures are later than usual in the Sandhills and in southwestern Nebraska, where growth was checked due to previous dry weather.

LIVESTOCK Cattle are doing well on pastures. Some pigs weighing from 40 to 50 pounds have sold up to \$20 a head.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 31, 1954

| Eastern Division | Central Division | Western Division |
|------------------|------------------|------------------|
| Grand Island .31 | Burwell .78 | Chadron .52 |
| Lincoln .75 | Lexington .06 | Imperial .60 |
| Norfolk 2.91 | North Platte .04 | Scottsbluff .10 |
| Omaha .77 | Valentine .38 | Sidney .03 |
| Sioux City 1.43 | | |

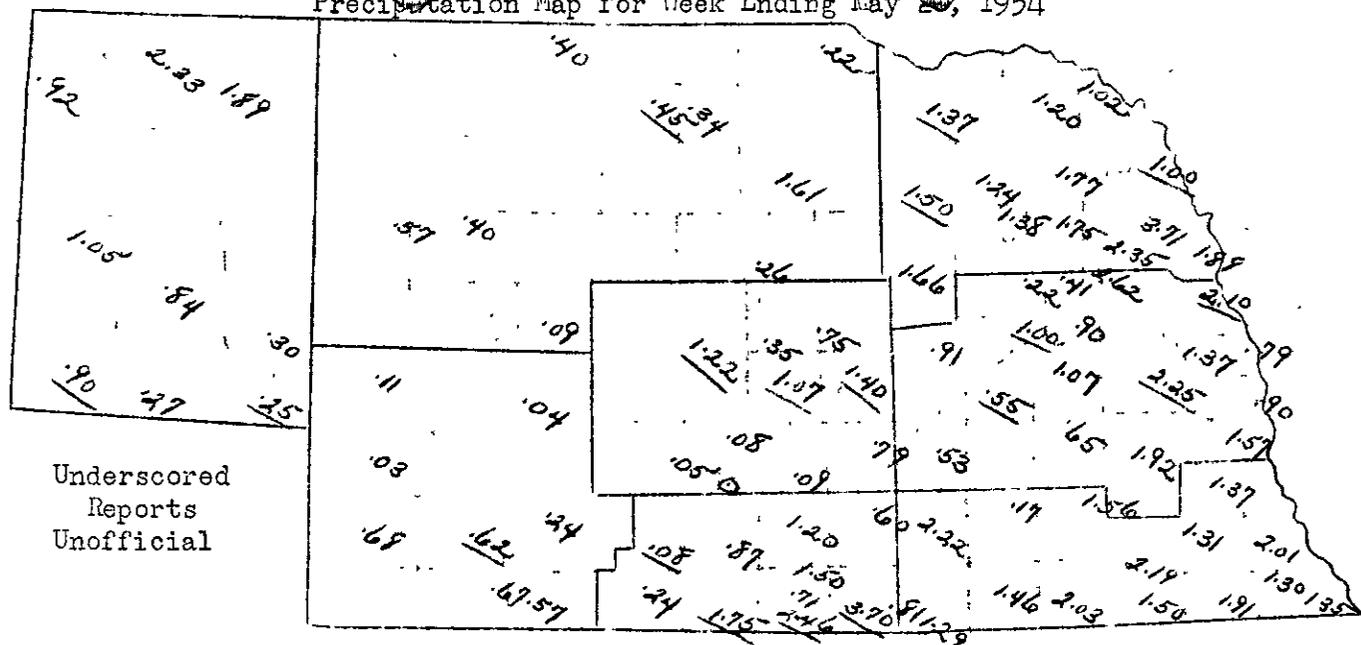
1200

Precipitation, April 1 - May 28, 1954

6-1-54

| | Eastern Div. | Central Div. | Western Div. |
|----------------------|--------------|--------------|--------------|
| Average past week | 1.31 | .46 | .82 |
| Total since April 1 | 5.65 | 4.33 | 3.23 |
| Normal since April 1 | 6.15 | 5.46 | 4.63 |

Precipitation Map for Week Ending May 20, 1954



HIGHEST AND LOWEST TEMPERATURES (Max. for preceding 24 hours, Min. for preceding night)

| | | May 25th | | 26th | | 27th | | 28th | | 29th | | 30th | | 31st | |
|------|--------------|----------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|
| | | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min |
| NW | Chadron | 66 | 51 | 72 | 54 | 71 | 43 | 66 | 43 | 62 | 35 | -- | 57 | -- | 46 |
| | Scottsbluff | 69 | 45 | 73 | 53 | 70 | 47 | 66 | 40 | 64 | 36 | -- | 53 | -- | 46 |
| | Sidney | 67 | 41 | 67 | 49 | 69 | 41 | 71 | 37 | 66 | 32 | -- | 51 | -- | 46 |
| N-C | Burwell | 70 | 35 | 70 | 51 | -- | -- | -- | -- | -- | -- | -- | -- | 85 | 53 |
| | Valentine | 67 | 45 | 71 | 52 | 62 | 46 | 71 | 46 | 64 | 37 | 71 | 55 | -- | -- |
| NE | Norfolk | 70 | 39 | 73 | 50 | 62 | 60 | 81 | 50 | 70 | 45 | 68 | 55 | 80 | 57 |
| | Sioux City | 70 | 44 | 74 | 52 | 64 | 56 | 79 | 52 | 71 | 45 | 69 | 53 | 78 | 58 |
| CEN. | Grand Island | 71 | 43 | 68 | 50 | -- | -- | -- | -- | 69 | 41 | 70 | 57 | 83 | 60 |
| | Lexington | 71 | 36 | 64 | 50 | 67 | 49 | 81 | 48 | 69 | 37 | -- | 56 | -- | 57 |
| E-C | Lincoln | 72 | 49 | 67 | 53 | 70 | 62 | 82 | 53 | 71 | 48 | 68 | 58 | 83 | 57 |
| | Omaha | 71 | 47 | 72 | 52 | 69 | 65 | 83 | 55 | 71 | 51 | 70 | 57 | 79 | 64 |
| SW | Imperial | 70 | 37 | 62 | 51 | 70 | 46 | 76 | 41 | 68 | 36 | -- | 55 | -- | 53 |
| | North Platte | 71 | 38 | 66 | 50 | 66 | 48 | 79 | 41 | 68 | 35 | 69 | 57 | 86 | 55 |

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

Penalty for Private Use to Avoid
 Payment of Postage \$300