

U. S. Department of Agriculture
Bureau of Agricultural Economics
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.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 8-25-53 - 11:00 A.M.

Week Ending 8-24-53

WEATHER The week was considerably cooler than normal. Moderate to locally heavy rains fell over the southern portion of the Panhandle and the southwestern portion of the state, and light to moderate elsewhere over the western portion and along the eastern portion of the South Dakota border. The week was rainless over the main corn growing regions of the south-central and practically all of the eastern third of the state. There was practically full sunshine and unseasonably low humidity. Wind movement was rather light.

CROPS Further deterioration of corn was noted for the past week. Except for part of the Panhandle and two southwestern counties, there was no appreciable rainfall during the past week. Fortunately, temperatures were low which was favorable for corn and enabled some progress to the areas favored by rains of previous weeks.

A few counties, mainly in northeastern Nebraska, showed some improvement but generally the counties showed further deterioration or no change. Many of the counties reported damage from corn root worm, and some of the burned spots in corn are due to damage from root worm instead of a soil condition that is apparent sometimes under dry weather. Corn on alfalfa or sweet clover fields shows greatest damage. Cool weather has enabled corn to hold out much better than expected.

The corn crop is further along toward maturity than usual. For the week ending Saturday, the crop was in the following stages: 15% dented; 45% hard dough; 35% roasting ear stage; and only 5% in the milk stage. Cutting corn for silos was in progress last week.

There were a few reports of plans to seed some fall wheat in the Panhandle this week. Because of ample moisture in the Panhandle, the summer fallowed fields are in excellent condition for seeding. Elsewhere over most of the wheat belt of the state, a general heavy rain is needed to put the soil in condition for fall seeding.

Comments on the sorghum crops are generally favorable in the extreme western and the northeastern quarter of the state. Elsewhere more moisture is needed to develop the crop.

Harvest of the third crop of alfalfa has started in some of the counties. Yields are poor due to lack of moisture. The wild hay harvest is practically completed in the main wild hay producing areas. Some further wind-rowing of hay is still in progress in the Sandhills. Wild hay in the northern third of the state is generally very good. The August 1 indication of the all hay crop was down 5% from last year but 21% above the 10-year average. The present poor outlook of alfalfa may reduce the all hay crop further.

Range and pasture feed showed little change for the state as a whole. It is generally fair to good in the northern third of the state and very short in most of the southern two-thirds of the state. There were a few reports of feeding hay or forage because of the short pasture.

Feed grains are reported ample with few exceptions. Hay and forage are reported short in 20% of the state, with the outlook ranging from ample to surplus elsewhere. A little less than half of the state is reporting a shortage of range and pasture. Surface moisture is reported short in half of the state and subsoil moisture short in 60% of the state.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING AUG. 24, 1953

<u>Eastern Division</u>		<u>Central Division</u>	<u>Western Division</u>		
Grand Island	.03	Burwell	0	Chadron	.13
Lincoln	0	Lexington	.03	Imperial	1.83
Norfolk	0	North Platte	.97	Scottsbluff	.06
Omaha	0	Valentine	.08	Sidney	.35
Sioux City	0				

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8-25-53

