

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. Statistics
 and
 Agricultural Extension Service
 of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 8/10/48 Noon

Week Ending 8/9/48

WEATHER Temperatures were much below normal, with little sunshine, until near the end of the period, when warmer, mostly sunny weather prevailed. The weekly rainfall was mostly heavy, with over 2 inches in some southeastern localities and over 1 inch in large areas. However, only light showers fell in most south-central counties.

CROPS The outlook for corn is excellent. A number of southern counties need more moisture. About 94% of the corn was tasseled by last Saturday which compares to 81% a week earlier.

Percentages of corn tasseled by districts are as follows: Northwest, 88%; North Central, 78%; Northeast, 91%; Central, 91%; East Central, 99%; Southwest, 92%; South Central, 98%; Southeast, 96%. Corn is normally later in northern than in southern Nebraska but some comments indicate that the crop in Northeast Nebraska is not ahead of its normal stage of growth for this date.

A few southern counties are reporting need for rain. The precipitation July 28 was light in Johnson and Saline counties and in all of the southern counties from Jefferson west to the Colorado line with few exceptions. Also the rains which fell during the forepart of last week were light in Jefferson county and in Nuckolls and Adams counties west to the Colorado line including Buffalo and Dawson counties and the southern portions of Hall and Lincoln counties. Because of the cool weather for this area, corn is not showing the effects of limited moisture, but the need for more moisture is becoming apparent. Moisture supply in the balance of the State is splendid and corn is making splendid progress despite the cool weather.

All except 3% of the wheat has been harvested and most of the unharvested wheat is in the north Panhandle and North Central Nebraska where rains delayed harvest. Oats have all been harvested, but there is some shock threshing to do in northeastern Nebraska where rains delayed the work last week. There is no material change in the yields reported.

Alfalfa, pastures, wild hay, and sorghum crops improved. Hay and forage should be adequate following the threatened shortage due to the drought last spring. Splendid growth of grasses in the sand hills should result in good range next winter. The cool, wet weather has been especially favorable for pastures. The third crop of alfalfa should be heavy.

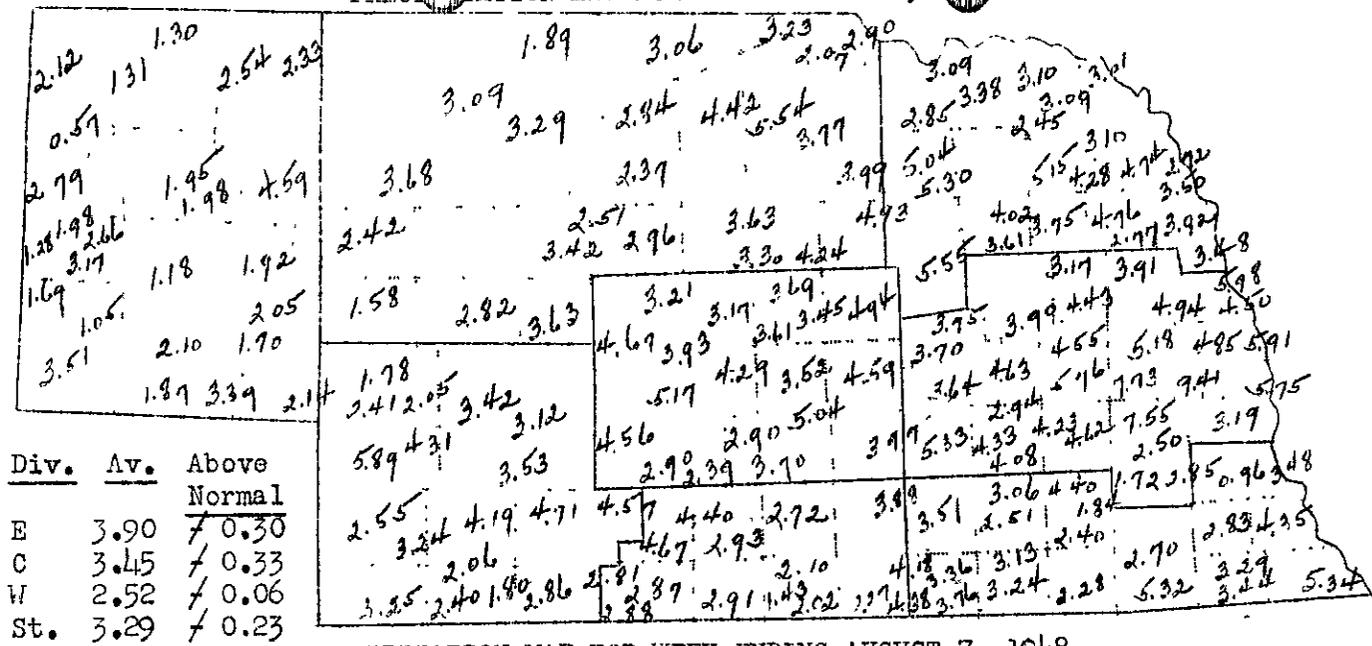
Plowing for winter wheat is much farther advanced than usual and is nearing completion. The present prospect is for an excellent seed-bed for wheat generally. The present outlook is a good seed-bed for fall seeding of alfalfa and grasses. Late potatoes, beans, and sugar beets improved.

LIVESTOCK The outlook for livestock is highly favorable. Pastures have improved. There will be ample supplies of hay and forage generally and a surplus of grain feeds. The prospective abundance of grain feed may stimulate hog production. (Issued by the Weather Bureau and the State and Federal Depts. of Agriculture.)

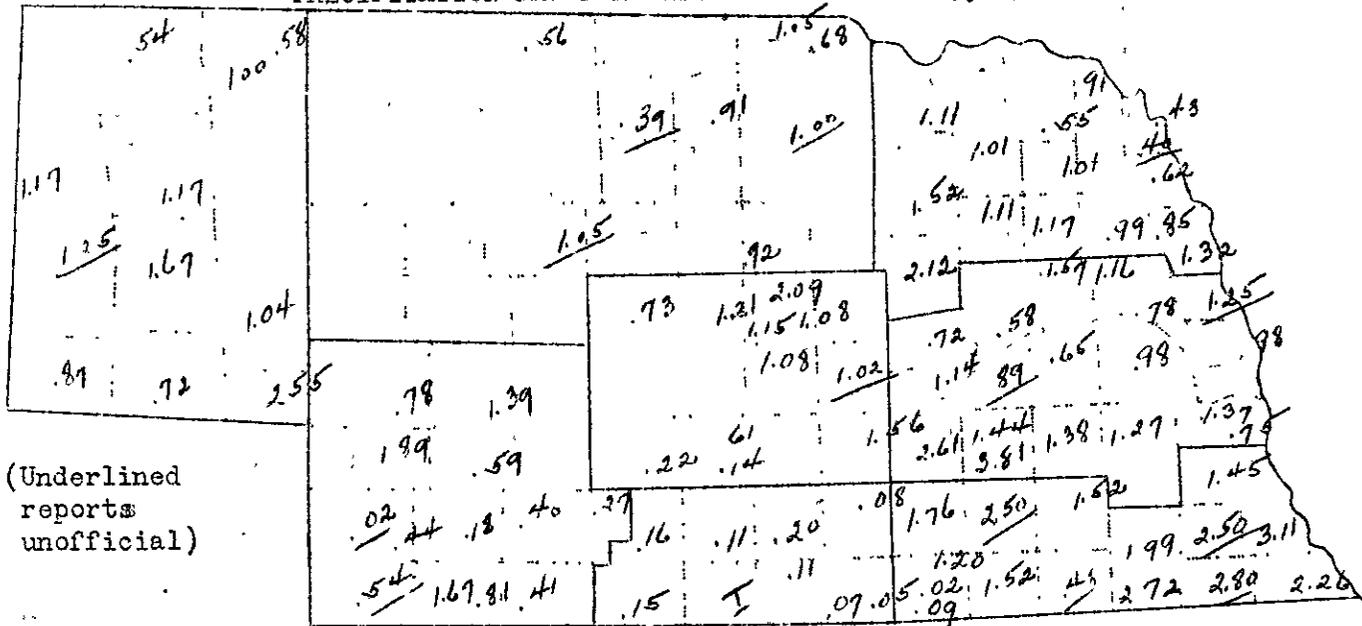
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING AUGUST 9, 1948

Eastern Division	Eastern Div., Cont'd.	Central Division	Western Division
Albion .58	Hastings .34	Broken Bow .87	Alliance .09
Auburn 2.79	Lincoln .86	Burwell .19	Chadron .19
Beatrice 1.31	Norfolk .91	Cambridge .77	Culbertson .68
Columbus .25	Oakdale .91	Holdrege .11	Hayes Center .20
Fairbury .42	Omaha .98	North Loup .32	Kimball .66
Fairmont .43	Red Cloud .02	North Platte .40	Scottsbluff .84
Falls City 2.28	St. Paul .74	O'Neill .65	Sidney .72
Fremont .56	Tekamah .95	Ravenna .67	
Grand Island 1.57	Wakefield 1.88	Valentine .42	
Hartington .99	York 1.00		
Average this week	0.99	0.49	0.51
Total since April 1	14.43	12.40	11.40
Normal since April 1	15.56	13.38	10.89

PRECIPITATION MAP FOR MONTH OF JULY, 1948



PRECIPITATION MAP FOR WEEK ENDING AUGUST 7, 1948



HIGHEST AND LOWEST TEMPERATURES (For 24 hrs. ending 6:30 a.m.)

		August 3d		4th		5th		6th		7th		8th		9th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	72	56	72	45	75	60	77	58	88	52	83	56	91	57
	Scottsbluff	78	57	73	53	69	56	80	56	84	56	89	61	86	57
	Sidney	79	52	69	52	67	51	74	57	85	54	92	58	89	50
N-C	Burwell	79	58	67	--	75	--	74	59	64	61	83	57	83	64
	Valentine	72	57	69	47	74	60	74	62	86	59	81	62	86	65
NE	Norfolk	67	58	67	54	75	52	76	61	62	60	74	61	82	69
	Sioux City	70	58	70	53	76	47	78	58	64	59	77	63	83	69
Gen.	Grand Island	68	58	--	50	75	56	76	62	63	61	83	61	84	65
E-C	Lincoln	68	58	67	55	76	55	77	62	67	60	81	64	87	71
	Omaha	68	58	72	55	78	52	77	60	70	60	79	66	86	70
SW	Hayes Center	84	59	74	50	75	59	64	58	79	60	91	58	88	61
	North Platte	75	59	67	49	73	60	65	60	77	62	88	56	84	60

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

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

OFFICIAL BUSINESS
Form BAE-1-8-48-305
Permit No. 1001