

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

Week Ending 8-10-53

WEATHER Temperatures averaged slightly below normal for the week ending Monday. Rainfall ranged from moderate to locally excessive in the southeast to little or none over the west and north-central portions of the state. The rains were very spotted in the south-central and northeast, some stations received heavy showers and other only very light.

July was very dry in the east, where the average rainfall was only about 60% of normal, but was wet from the southern portion of the Panhandle to the eastern portion of the South Dakota border. Temperatures averaged near or slightly below normal, being above the first five days of the month, and again during the last week and cool from the 6th through the 15th. Rainfall amounts were very spotted.

CROPS Some improvement to corn due to rains in the southeastern quarter of the state was offset by further deterioration in areas not favored by rains this month. About half of the corn counties reported spotted damage. However, Monday night rains brought considerable moisture to central areas that were missed by previous rains. Some northeastern and southeastern counties received good rains also.

The cool weather of the past week has been favorable for corn but the areas missed by the showers are showing further deterioration with some damage beyond recovery. A good rain will still help most of the crop and corn that has received rain should produce a good crop if additional moisture is received soon. There are still reports of corn root worm damage and some from insects biting off the silks. All but a very small percent of the latest planted corn has tasselled.

Wheat harvest was completed last week with yields continuing above expectations from start to finish. It appears that most of the wheat was put in storage. Flowing for fall wheat made good progress in those areas where soil moisture was ample.

Sorghum crops show a lower condition since most of it is grown in areas that did not receive the recent rains. Alfalfa, wild hay and pasture show a slight improvement. Localities that received good rains recently, now have a chance to produce a good third crop of alfalfa but more moisture will be needed. Pasture is good in the northern portion of the Sandhills, but poorer in the southern edge and very poor in much of southwestern Nebraska. Wild hay is also very short in southwestern Nebraska.

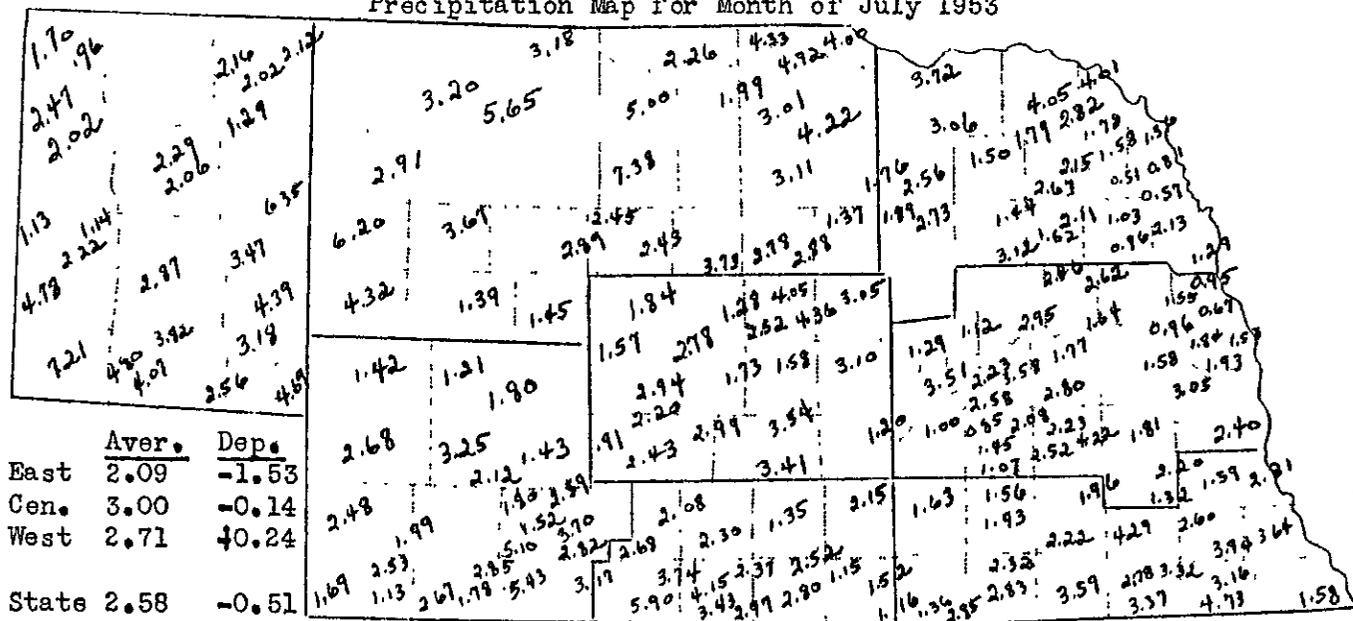
The harvest of early potatoes should be completed in about a week. Car-lot shipments totaled 89 cars by August 6, against 325 cars up to the same date a year ago. Harvesting started later this year.

LIVESTOCK Local rains have improved the pasture situation and the outlook for hay and forage. Some of the areas may be short of feed unless the outlook for forage shows further improvement where hay is short. The wool crop is down about a fourth due largely to the reduction in the number of sheep shorn. Chickens raised on farms showed an increase of 7% but numbers are 28% below the 10-year average. Nationally, chickens raised on farms are the same as a year ago but 20% below the 10-year average.

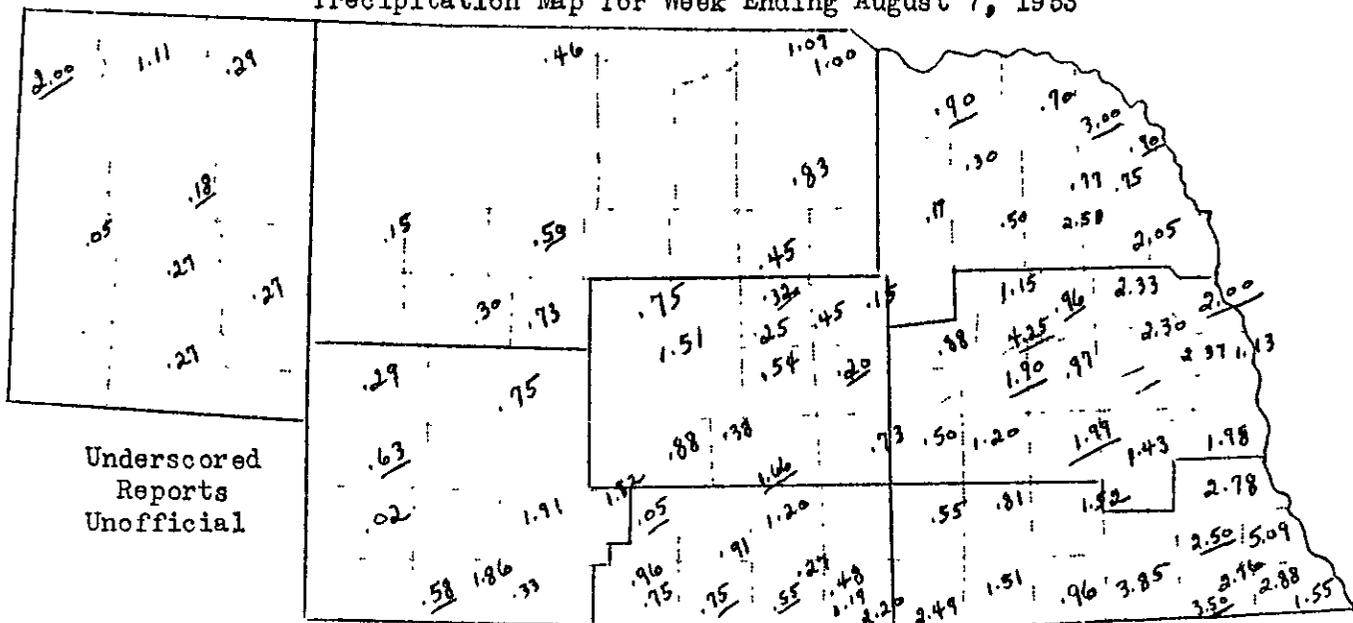
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING AUG. 10, 1953

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island 0.72	Burwell 0.06	Chadron 0.08
Lincoln 1.36	Lexington 0.39	Imperial 0
Norfolk 0.18	North Platte 0.70	Scottsbluff 0.02
Omaha 1.13	Valentine 0.03	Sidney 0.06
Sioux City 0.60		

Precipitation Map for Month of July 1953



Precipitation Map for Week Ending August 7, 1953



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		August 4th		5th		6th		7th		8th		9th		10th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	75	60	87	60	87	57	85	47	80	55	--	62	92	61
	Scottsbluff	82	61	87	59	85	57	86	54	81	56	--	60	95	63
	Sidney	83	59	85	58	85	50	87	51	80	54	--	57	93	64
N-C	Burwell	--	--	--	--	--	--	86	51	--	--	--	--	--	--
	Valentine	77	61	81	60	84	60	80	51	74	50	85	64	95	64
NE	Norfolk	82	66	83	65	87	59	82	55	75	52	79	52	87	66
	Sioux City	83	67	84	63	83	63	83	58	73	56	80	46	84	64
Gen.	Grand Island	88	63	85	65	91	61	84	60	78	52	--	--	91	69
	Lexington	89	61	88	60	90	58	90	56	78	49	--	62	92	64
E-C	Lincoln	86	68	86	70	84	63	88	64	77	58	79	58	85	69
	Omaha	83	70	83	66	84	62	84	64	75	56	80	60	83	68
SW	Imperial	89	58	90	63	93	54	92	54	83	51	--	59	100	65
	North Platte	87	62	87	59	88	58	89	55	78	49	85	64	95	63