

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 4-14-53 - 11:00 A.M.

Week Ending 4-13-53

WEATHER Temperatures were much below normal, with severe freezing over the western portion of the state and light freezing in the eastern portion on several days. Heavy rains or wet snows fell over the southern portion of the Panhandle and the southwestern portion of the state, and moderate to locally heavy rains elsewhere, except that the southeastern and northeastern corners received only light rains. More moisture is now needed only over a small area in the extreme south-central portion of the state for current use.

CROPS The outstanding feature of the week was the general and substantial precipitation which broke the long drouth in many counties. Wheat improved during the past week. Cool weather promoted stooling. Southern Panhandle counties and particularly southwestern counties received very substantial precipitation in the form of rain or snow. Previous dry counties that received very little rainfall are Lincoln, Custer, Valley, Greeley, Howard, Webster, Nuckolls and Thayer counties. Summer fallow and also wheat that got a fair start last fall is ahead of its normal stage of growth for this date.

The April 1 condition reports from farmers indicated considerable uncertainty as to what they would do with the spotted fields of wheat, part of which did not come up until spring. Some of these fields have already been plowed up or reseeded to other crops. Winter wheat that sprouted in February and March should now improve so that more may be left for harvest than indicated on April 1. In the east considerable clover is being seeded in the spotted winter wheat fields.

Rains delayed the seeding of spring small grain crops. About 90% of the oats and barley had been seeded by the last weekend. Low temperatures delayed the sprouting and growth of spring small grain crops. Considerable of the earlier planted oats and barley in southern counties are up.

Alfalfa, pastures and wild hay should improve with the substantial rainfall as soon as temperatures are higher. While growth started early it has been slow. Cut worm infestation is heavy this spring and much damage has been done to alfalfa in particular. Much more than the usual seeding of alfalfa was done this spring.

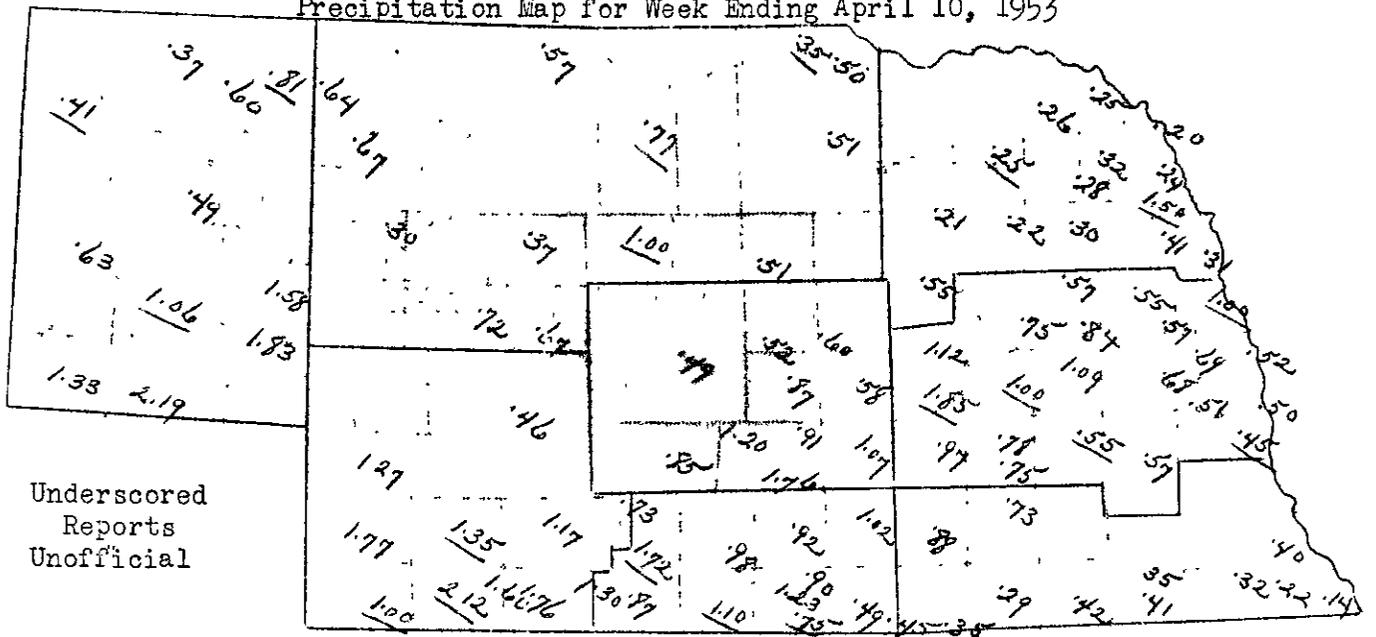
Morrill county reported 50% of the sugar beet acreage planted. The North Platte Valley had been very short of rainfall up to last week. Scotts Bluff county received only about half as much rainfall as Garden and Morrill counties.

LIVESTOCK Heavy demand for bred sows and pigs continues. Reports on the calf, pig and lamb crops have been very favorable. Pastures are a little slow. Feed supplies are generally ample. Some reports indicate that cattle in feed lots will be placed on grass.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING APRIL 13, 1953

<u>Eastern Division</u>		<u>Central Division</u>		<u>Western Division</u>	
Grand Island	1.07	Burwell	.51	Chadron	.37
Lincoln	.57	Lexington	.85	Imperial	1.59
Norfolk	.22	Kearney	1.76	Scottsbluff	.64
Omaha	.52	North Platte	.46	Sidney	1.81
Sioux City	.20	Valentine	.57		

Precipitation Map for Week Ending April 10, 1953



Underscored  
Reports  
Unofficial

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

		April													
		7th		8th		9th		10th		11th		12th		13th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	59	34	40	30	52	28	35	18	40	24	38	22	52	25
	Scottsbluff	61	38	43	24	52	26	36	19	39	26	35	20	48	24
	Sidney	59	32	44	28	50	25	32	9	39	24	34	6	37	22
N-C	Burwell	65	37	45	40	51	37	39	27	43	28	42	20	50	28
	Valentine	59	42	45	39	47	32	33	24	39	28	37	21	51	25
NE	Norfolk	60	41	47	40	52	40	42	29	45	28	43	25	48	28
	Sioux City	58	37	52	41	51	40	44	31	47	28	46	23	47	31
CEN.	Grand Island	61	41	45	42	55	37	43	30	46	33	42	25	50	32
	Lexington	63	37	46	39	57	35	42	27	44	32	40	23	49	26
E-C	Lincoln	61	45	52	45	60	45	45	32	47	35	45	30	49	35
	Omaha	62	41	55	46	60	43	46	34	45	33	47	28	47	35
SW	Imperial	62	37	50	42	55	31	40	24	39	28	32	14	45	26
	North Platte	63	36	48	36	57	33	40	21	42	29	38	26	50	24

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