

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.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 3-9-54-11:00 A.M.

WEATHER The week was cold but temperatures moderated by Saturday. There was no precipitation of consequence.

February was the warmest of record. Several days were unseasonably warm and there was no cold weather during the month. Precipitation ranged from none of consequence in the southwest and the southern portion of the Panhandle to very heavy along the Missouri River and near normal in the north central and extreme north. It all occurred during the last ten days of the month with the heaviest fall on the 19th-20th. It fell as snow in the south central and north but mostly as rain in the east central and southeast; thus, the snowfall was much below normal. Several days were windy and in the southwest the winds caused rather severe duststorms.

CROPS Comments of the past week indicate more or less concern as to the outcome of some of the damaged winter wheat in the Panhandle, southwestern Nebraska and the central area north of the Platte River. The Panhandle and southwestern Nebraska have received no appreciable precipitation since early December. Central Nebraska north of the Platte River has received very little precipitation since December.

Some of the reports indicate a declining condition of winter wheat in western Nebraska, while others are more favorable. The condition is spotted. Field inspection the latter part of February revealed that while most of the wheat was still alive and had a good root system, the top three or four inches of soil was dry, loose and unfavorable. Late wheat and wheat on the sandy soils or areas where the winds got a direct sweep showed more or less damage, some of which may not recover.

Lower temperatures of the past week slowed growth but the outlook in the eastern third of the State and south central Nebraska is still good. With the present supply of subsoil moisture in this area the chances for damage from low temperatures are reduced, even though growth is further advanced than normal for this date.

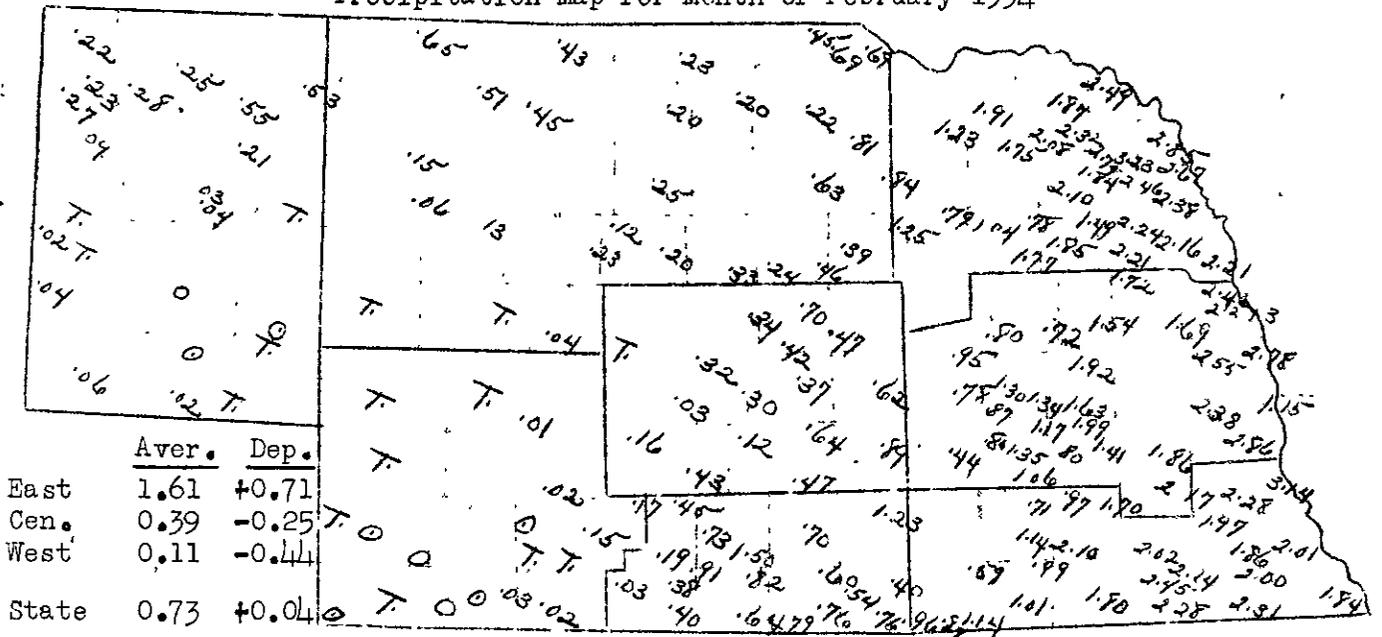
Farm field work was slowed last week due to cold weather and frozen ground in eastern Nebraska. The farm labor supply is generally ample. There were occasional reports of oats having been seeded. There is more interest in barley due to corn allotments. Some spring wheat has been planted in southwestern Nebraska where it was too dry last fall to plant wheat. Soybeans and sorghum are getting a lot of consideration as replacement crops for corn. In western Nebraska a few potatoes are moving at a very low price to the farmer.

LIVESTOCK Most of the counties are reporting hay and forage supplies ranging from ample to surplus. The mild, open winter has saved the feed supplies. There is a little pasture growth, particularly in the eastern area that received moisture. Lambing is well along and the new calf crop is coming along nicely. Interest in brood sows and pigs continues. Some reports indicate that milk production is high for this time of year.

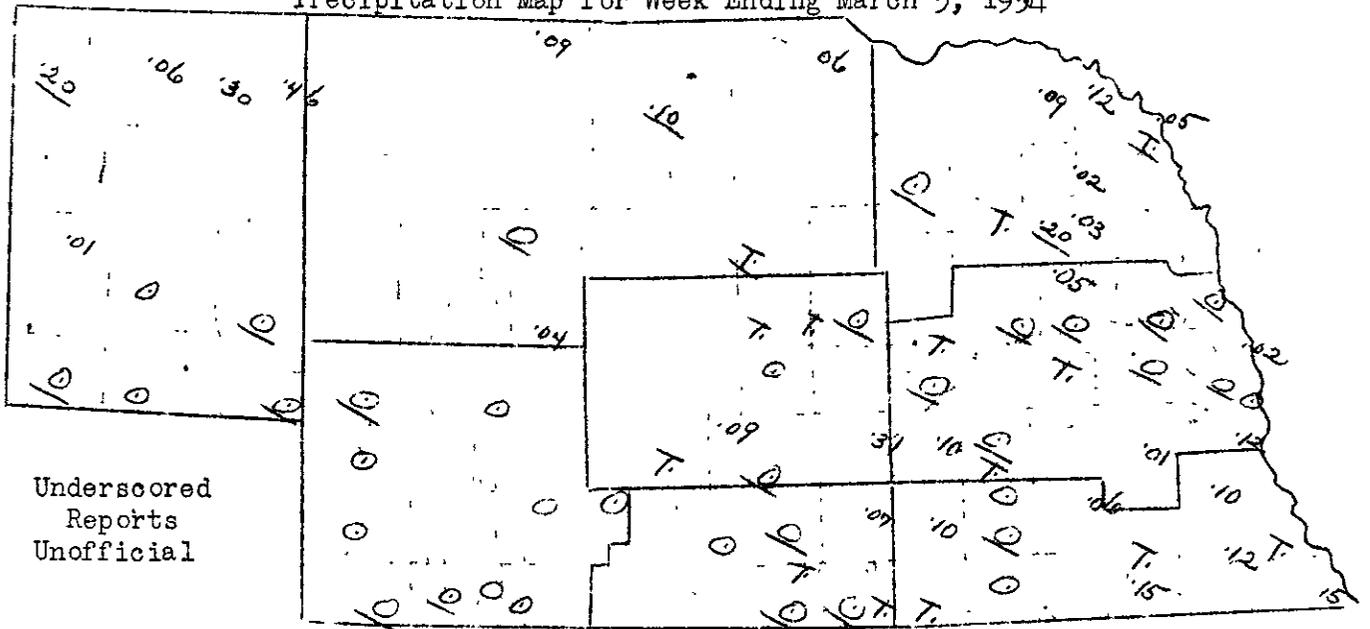
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 8, 1954

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island 0		
Lincoln .01	No Precipitation	No Precipitation
Norfolk 0		
Omaha .02	1250	
Sioux City .05	3-9-54	

Precipitation Map for Month of February 1954



Precipitation Map for Week Ending March 5, 1954



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

		March 2nd		3rd		4th		5th		6th		7th		8th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	33	6	14	- 8	20	- 1	27	6	46	20	--	19	41	18
	Scottsbluff	35	5	17	- 4	32	3	38	5	50	16	--	23	54	18
	Sidney	33	3	17	- 7	32	3	37	3	45	12	--	21	55	12
N-C	Burwell	51	14	--	--	--	--	--	--	--	--	--	19	--	--
	Valentine	34	5	10	- 3	17	- 1	30	16	40	22	--	24	42	18
NE	Norfolk	39	18	26	5	19	3	25	12	38	18	--	22	42	18
	Sioux City	37	24	30	7	18	9	23	12	36	20	--	28	43	23
CEN.	Grand Island	43	16	26	6	26	6	33	12	42	21	--	26	51	18
	Lexington	41	13	24	5	31	5	39	8	44	13	--	17	54	14
E-C	Lincoln	42	21	30	9	26	9	34	15	42	21	66	28	56	23
	Omaha	41	25	32	10	23	11	29	12	40	19	--	25	54	24
SW	Imperial	40	8	25	0	30	3	41	5	43	11	--	17	59	14
	North Platte	40	9	22	2	28	5	40	9	44	11	--	16	57	13