

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 1-9-51 - 11:00 - 11:00 A.M.

Week Ending 1-8-51

WEATHER Temperatures for the month of December 1950 averaged above normal except for a slight deficiency in the extreme east. Departures were mostly 2 to 4 above normal in the central and west portions. Practically all the precipitation, averaging 0.15 inch in each division, occurred in the first week and mostly as snow. Though the last two months of the year were very dry the state average precipitation for 1950 was not far from normal.

Temperatures ranged from near 6° below zero along the Missouri River to slightly above normal in the extreme west portion of the state. Nights were cold most of the week with lowest readings slightly below zero near the eastern border the last three nights. The snow of January 2 in the south-central, southeastern and extreme northeastern portions ranged from 1 to 8 inches, with the larger falls in Webster, Nuckolls and Adams counties. After the second fair weather prevailed with much sunshine. Winds were light to moderate.

CROPS The main comment from counties during the past week was the shortage of cars for shipment of grain, particularly corn. Local elevators are full and some shelled corn is piled on the ground awaiting shipment. Even coal and cattle cars are being used in some cases for shipping corn. In some counties there is a good local demand for corn for feeding. There is a good demand for feeder pigs to consume corn and some are feeding hogs to heavier weights to consume the soft corn. There are still comments that soft corn isn't producing normal gains.

Wheat, fall seeded grasses and alfalfa received considerable benefit from the snow south of the Platte River extending from Furnas and Phelps counties eastward to the Missouri River. North of the Platte River some counties including Hall, Merrick, Colfax, Dodge, Cuming, Burt, Washington, Douglas and Sarpy also received snow. The snow did not drift and while varied in depth the moisture averaged 1/3 of an inch. The balance of the state received practically no moisture. There is some apprehension as to possible damage to the late sown wheat, fall sown grasses and alfalfa from the dry surface soil. Southwestern Nebraska is in the worst shape as far as moisture is concerned.

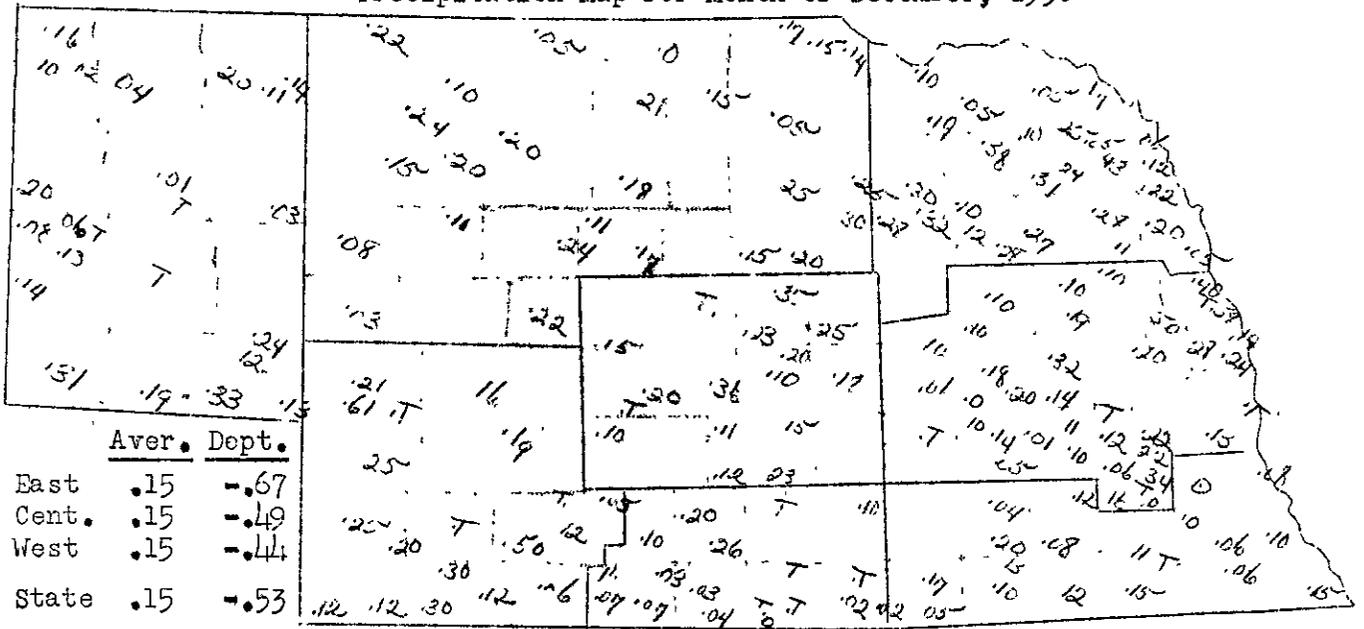
Potatoes which have been moving in larger volume by truck than usual are now moving in a large volume in cars. With the expected increasing demand for men for war, some farmers are concerned as to the farm labor supply next spring and summer.

LIVESTOCK The snow of the past week in the southeastern quarter of the state limited the use of stock fields and required more feeding of hay. In the range area ranchers are turning their cattle on windrowed hay and some are feeding some stacked hay. There is a good demand for feeder pigs and for sows bred for spring farrowing and one county reports bred gilts bringing up to \$88 a head.

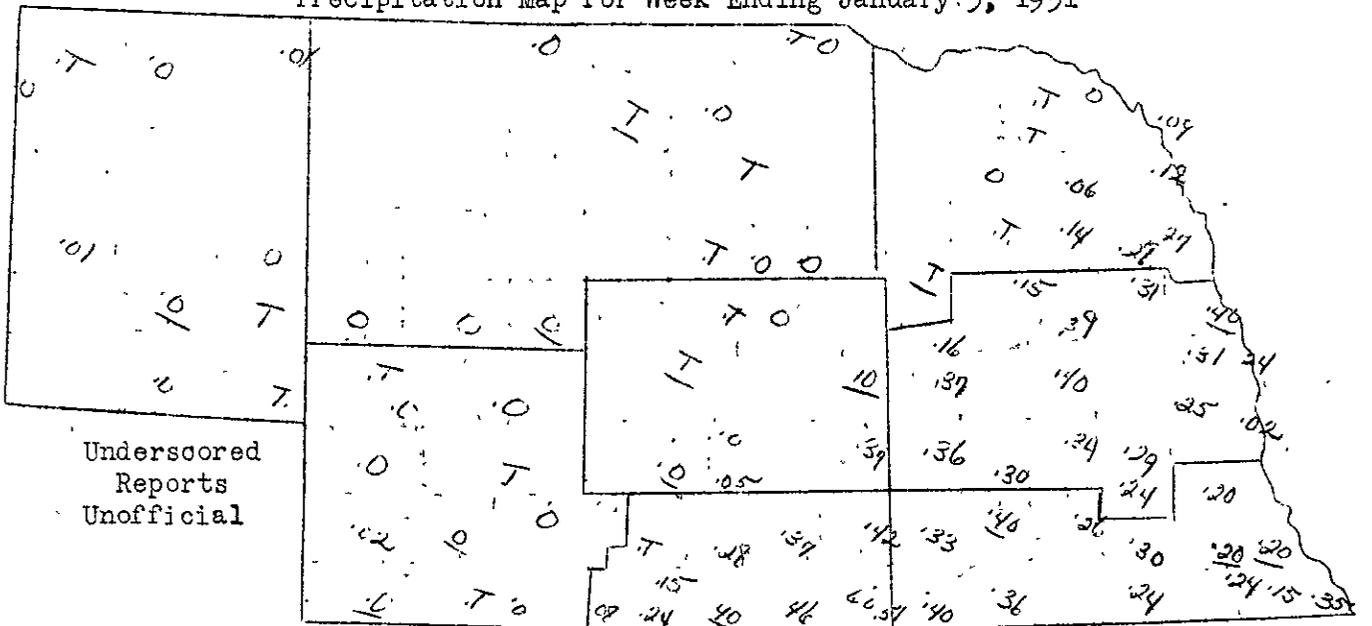
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 8, 1951

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island .37	Burwell 0	Chadron 0
Lincoln .24	North Platte 0	Imperial 0
Norfolk 0	Valentine 0	Scottsbluff 0
Omaha .24		Sidney 0
Sioux City .09		

Precipitation Map for Month of December, 1950



Precipitation Map for Week Ending January 5, 1951



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending 6:30 a.m.)

		January		3rd		4th		5th		6th		7th		8th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	35	16	35	30	47	20	31	2	28	12	32	15	40	13
	Scottsbluff	36	11	35	16	47	15	45	23	38	16	33	10	42	12
	Sidney	32	14	33	17	45	12	45	18	35	16	31	11	39	10
N-C	Burwell	--	--	--	--	42	14	33	11	23	4	31	5	35	3
	Valentine	29	15	33	16	45	10	19	7	22	5	31	6	32	12
NE	Norfolk	29	20	30	2	24	10	26	18	22	0	23	2	32	1
	Sioux City	29	18	24	2	22	0	25	18	21	-5	16	-8	25	-5
Cen.	Grand Island	30	20	30	-4	29	8	33	16	24	6	22	3	35	5
	Lincoln	30	20	24	4	30	20	27	21	22	4	26	7	33	6
E-C	Omaha	35	20	24	1	25	22	26	17	21	-1	11	-4	24	-3
	North Platte	28	22	37	13	49	17	45	14	26	13	33	9	38	11

(Issued by the Weather Bureau and the State and Federal Departments of Agriculture)