

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 2/14/50 - 11:00 A.M.

Week Ending 2/13/50

WEATHER Temperatures averaged considerably above normal, with unseasonably warm weather at the beginning of the week, cooling to near normal at the close. Light to moderate rain fell over much of the southeastern portion of the State Wednesday morning, and rain turning to light snow over the Panhandle and moderate to heavy snow elsewhere occurred as the week ended. The warm weather thawed the ground, leaving it in condition to absorb most of this snow moisture when thawing weather occurs. Temperatures were too high during most of the snowstorm for more than the surface layer to drift off the fields.

CROPS Wheat received immeasurable benefit from the recent snow. The depth of snow varied but the amount was quite satisfactory except in the Panhandle where it was light. The previous snow had melted and the warm weather had removed the frost from the surface so that moisture from the melting snow will be absorbed readily. The snow that followed the rain was quite heavy which limited drifting. Moisture had been very limited since October and the wheat was needing moisture badly. Moisture will be of great benefit to tame hay and pasture crops. The moisture will soften up the range in the Sand Hills which have become dusty, very brittle and unpalatable.

Shipments of potatoes which have been moving in volume since the first of the year have slowed down again because farmers are not satisfied with offers of \$1.25 to \$1.35 per hundred pounds. It is reported that the Government had not purchased more than 20 cars. The farm labor supply appears to be more than ample. Considerable corn is moving but some counties still report difficulty in obtaining sufficient corn for feeding cattle because of the large percentage under seal. There is a good demand for seed oats, sweet clover and grass seed for planting surplus acreage arising from corn allotments.

The large supply of dry edible beans has necessitated allotments of bean acreage in order to maintain a support price. Since there are also potato allotments, land is available for an increased acreage of sugar beets in the North Platte Valley. The latter is needed to build up soil fertility through increased feeding of lambs and cattle to the volume carried on before the war. This would call for more alfalfa hay and other soil building crops. Potatoes have been moving rapidly since the first of the year. Shipments totaled 4,717 cars up to February 10.

LIVESTOCK The January 1 annual inventory of livestock on farms will be released next week. Cattle numbers are expected to hold up to the high levels that have been maintained since the drouth of the '30's which reflects the increasing interest in pasture crops and soil conservation. There was an unusually large increase of cattle shipped to the country last fall to consume large quantities of hay and forage. A considerable portion of these cattle were placed in feed lots but others are being held as stocker cattle which may either be fed later or placed on grass next spring. There has been a considerable demand for bred sows and pigs. The demand for baby chicks has been light so far.

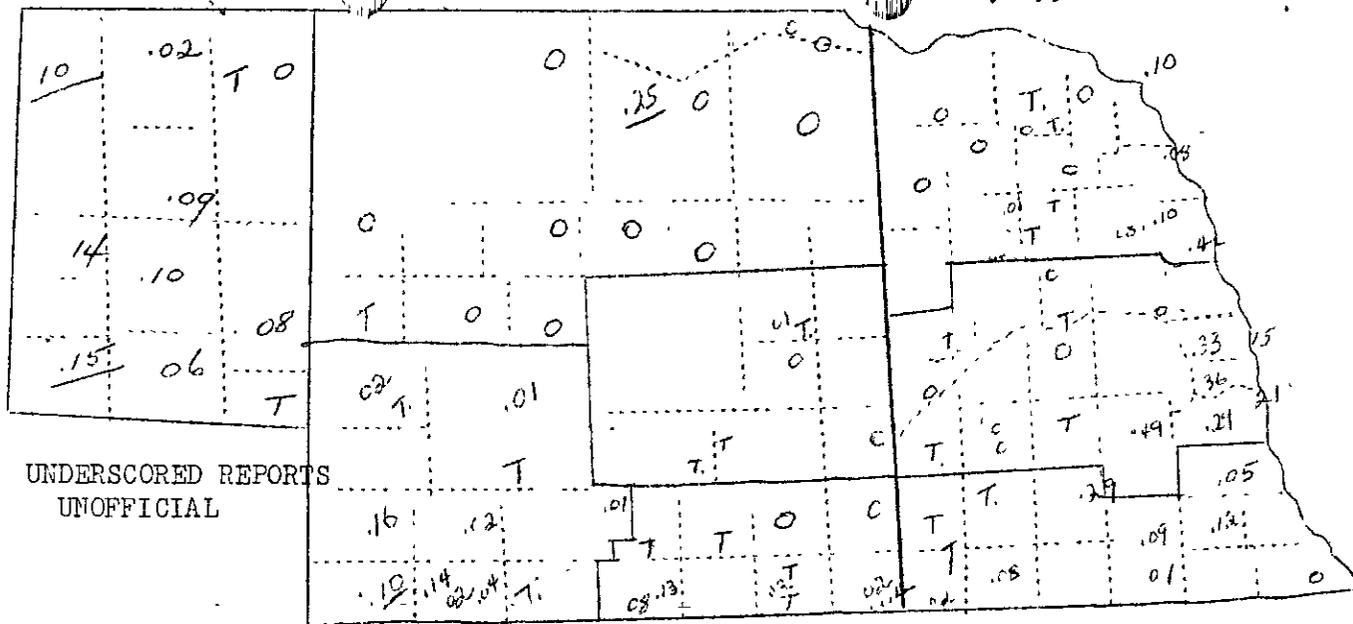
Weather Bureau Telegraphic Report of Precipitation for Week Ending February 13, 1950

Eastern Division	Central Division	Western Division
Grand Island .71	Burwell .80	Chadron .03
Lincoln 1.41	North Platte .63	Hayes Center .50
Norfolk .85	Valentine .55	Scottsbluff .14
Omaha 1.13		Sidney .19
Sioux City .13		

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

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PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 10, 1950



PRECIPITATION DEPARTURE FIGURES SHOWN WITH JANUARY CHART IN LAST WEEK'S BULLETIN SHOULD HAVE BEEN PRECEDED BY MINUS SIGNS (-).

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

		Feb.													
		7th		8th		9th		10th		11th		12th		13th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	63	33	52	15	47	20	46	14	45	30	34	24	29	21
	Scottsbluff	62	22	58	18	41	6	47	13	42	22	32	25	34	13
	Sidney	60	26	57	24	38	13	46	15	45	14	30	25	32	13
N-C	Burwell	48	30	53	31	46	23	51	22	46	22	33	24	26	16
	Valentine	50	37	54	30	47	25	46	26	42	21	30	21	23	15
NE	Norfolk	44	25	39	32	42	20	50	28	45	20	34	25	28	19
	Sioux City	44	25	33	30	40	20	46	30	45	21	30	24	29	20
Gen.	Grand Island	42	31	45	33	45	25	52	24	47	25	37	30	32	19
E-C	Lincoln	45	32	39	34	41	25	55	28	49	28	43	28	34	22
	Omaha	45	31	38	32	38	24	51	29	45	26	38	32	34	22
SW	Hayes Center	--	35	59	30	45	18	52	19	50	25	37	30	34	19
	North Platte	53	33	58	32	47	19	50	18	48	21	33	30	32	17

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