

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 11-7-50 - 11:00 A.M.

Week Ending 11-6-50

WEATHER The week was slightly warmer than normal, with unseasonably high temperatures at the beginning of the week, but a sharp freeze overspread the State during the middle. This freeze was preceded by moderate rain changing to snow over most of the eastern half of the State, and locally in the southwest, but the remainder of the State received no precipitation.

October was considerably warmer than usual. The average precipitation was below normal. The west was very dry with less than half an inch at most stations, but amounts increased eastward to considerably above normal in the southeastern corner of the State. Practically all the precipitation fell during the first week. There was much sunny weather thereafter, with low humidity and drying winds.

CROPS Corn harvesting which started last week is in full swing in the eastern third of the State this week, with some husking farther west. The rain last week put the corn in better condition for harvesting with the mechanical pickers. The State-wide freeze which occurred last weekend was beneficial to corn. Yields and quality are very good. Most of the corn in the northeastern quarter, which was damaged by the early October freeze will be fed.

Rain with a little snow that covered most of the eastern half of the State furnished the needed moisture for wheat. The surface soil was quite dry. Wheat in western Nebraska needs a good inch rain. Dry weather and orange-leaf rust in the earlier fields checked surface growth somewhat, but top growth is still ample for protection against winds. Investigation indicates that the orange-leaf rust will not be serious. More damage was noted in parts of south-central Nebraska than elsewhere. The crop has made a splendid root growth, has a good stand, and all it needs now is a good general rain before going into the dormant stage for the winter. Considerable of the wheat is being pastured.

The sugar beet harvest is practically completed. Yields are good and the early reports indicate that the sugar content will be high. The crop was harvested under ideal conditions. Nearly all of the grain sorghum crop matured.

Prices paid for dry edible beans will average much lower because of discoloration and other damage. This was caused by a week or more of rainy weather during harvest. Most of the potatoes went into storage because of the low market prices.

Despite the rain, surface moisture is reported short in half of the counties. Subsoil moisture is reported ample in most of the counties but the surface soil is dry. Subsoil moisture tests made last month are generally more favorable this fall than a year ago over the entire winter wheat belt.

LIVESTOCK October shipments of cattle and calves to country points show a decrease of 33% as compared to October a year ago. October shipments of sheep and lambs to country points show an increase of nearly 17% over the same month a year ago. Range, hay, forage and grain feed are generally plentiful. Extreme western Nebraska is a little short of hay and range feed. There is considerable wheat pasture and the corn fields for gleaning as soon as harvesting is completed.

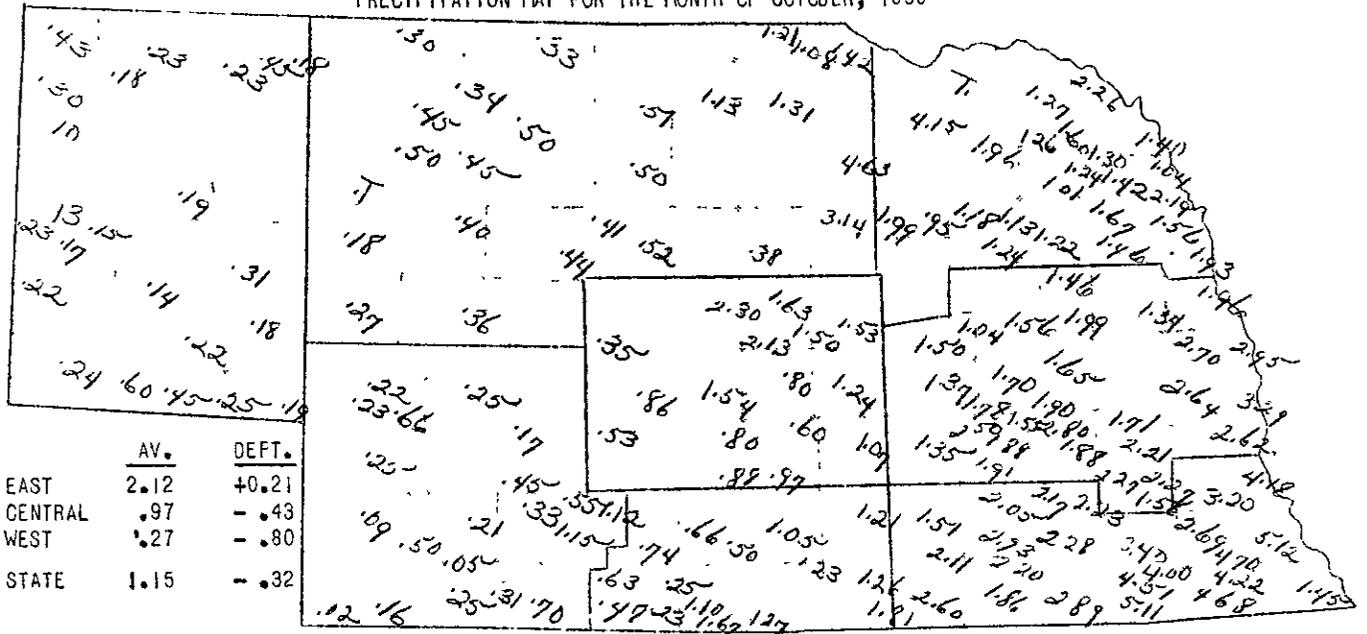
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING NOVEMBER 6, 1950

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island .31	Burwell 0	Chadron 0
Lincoln .30	North Platte .18	Hayes Center .02
Norfolk .65	Valentine .01	Scottsbluff 0
Omaha .36		Sidney 0
Sioux City .35		

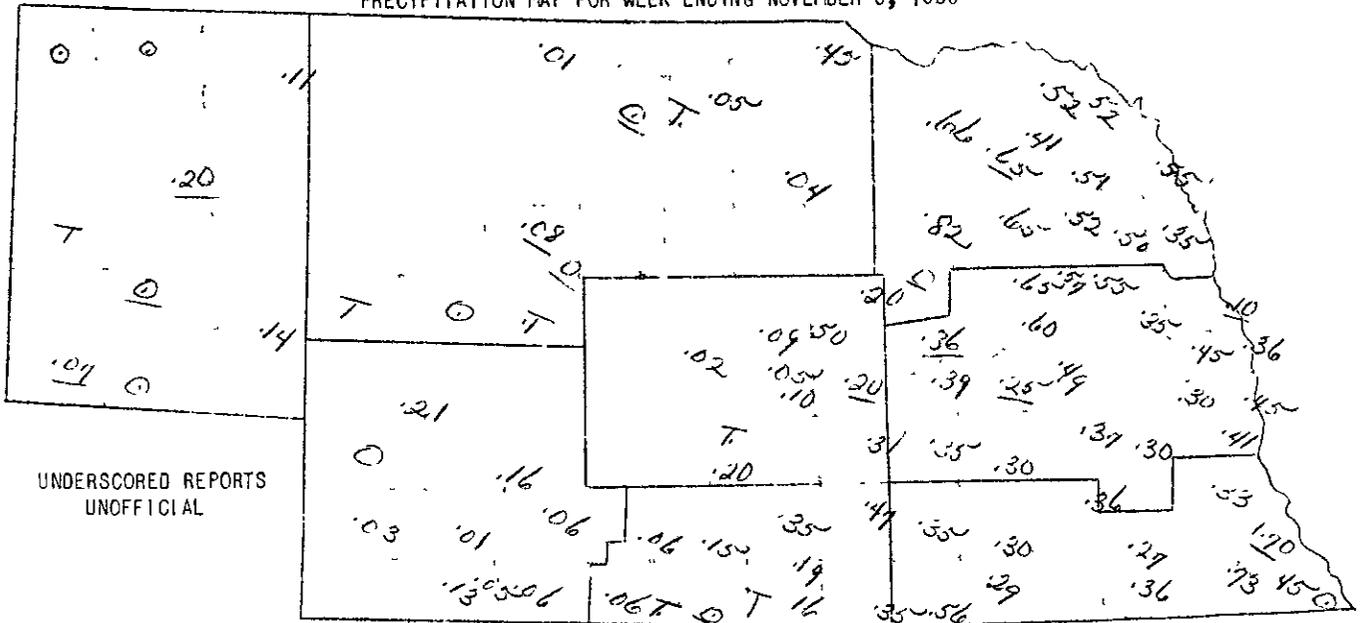
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PRECIPITATION MAP FOR THE MONTH OF OCTOBER, 1950



PRECIPITATION MAP FOR WEEK ENDING NOVEMBER 3, 1950



HIGHEST AND LOWEST TEMPERATURES (FOR 24 HOURS ENDING 6:30 A.M.)

		OCTOBER		NOVEMBER											
		31ST		1ST	2ND	3RD	4TH	5TH	6TH						
		MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN						
NW	CHADRON	85	36	62	38	55	32	49	19	44	38	67	32	71	26
	SCOTTSSLUFF	69	34	67	31	51	38	47	18	45	37	68	34	70	29
	SIDNEY	83	38	75	33	54	33	49	19	42	36	65	32	69	32
N-C	BURWELL	88	35	—	—	60	30	53	30	44	15	64	28	75	32
	VALENTINE	89	41	65	40	54	33	42	23	43	24	66	37	70	29
NE	NORFOLK	90	42	78	44	55	32	51	32	41	22	49	31	71	38
	SIOUX CITY	85	48	80	45	56	27	55	32	43	22	48	32	70	40
CEN.	GRAND ISLAND	88	48	79	45	55	35	48	31	42	20	52	36	75	37
	LINCOLN	85	63	84	48	59	39	55	32	40	26	48	38	75	40
E-C	OMAHA	83	59	83	50	62	35	56	32	41	24	47	36	73	45
	HAYES CENTER	89	41	84	41	55	40	55	26	43	25	67	36	75	39
	NORTH PLATTE	91	38	82	42	55	37	49	27	43	22	69	32	73	34

(ISSUED BY THE WEATHER BUREAU AND THE STATE AND FEDERAL DEPARTMENTS OF AGRICULTURE)

U. S. DEPARTMENT OF AGRICULTURE
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