

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 10-24-50 - 11:00 A.M.

Week Ending 10-23-50

WEATHER Warm and dry weather, with unseasonably high temperatures Tuesday and Wednesday afternoons, prevailed until the week-end, when a sharp change to the cooler occurred. The first freezing temperatures of the season occurred over much of the south central and southwestern portions of the state Monday morning. There was no precipitation of consequence, most of the week was sunny, several days were rather windy, and humidity was generally low.

CROPS Continued dry, windy weather was highly favorable for corn. Reports from several counties indicated that a heavy freeze would now be desirable for corn. A few have started to crib corn, but generally the moisture content is still too high. A number of fields have been opened for husking. Considerable corn was husked or snapped for immediate feeding.

Corn is exceptionally good in western Nebraska, as there had been no general killing frost up to the past week-end. There was some damage from hail. There is considerable soft corn in northeastern and north central Nebraska due to the frost early in October. There is very little soft corn south of the Platte river. Merrick county reports considerable damage from the corn borer shown by fallen stalks and ears. One load of corn showed that 15% of the ears were infested with corn borer.

The condition of winter wheat has seldom, if ever, been better for this date. Stands are uniform and there is a splendid root growth, some of the roots having reached 18 inches in depth. Orange-leaf rust is prevalent throughout the wheat belt and is quite heavy. So far, there is very little fall seeded wheat pastured in the western two-thirds of the state but there is a large acreage of volunteer wheat supplying abundant feed for livestock.

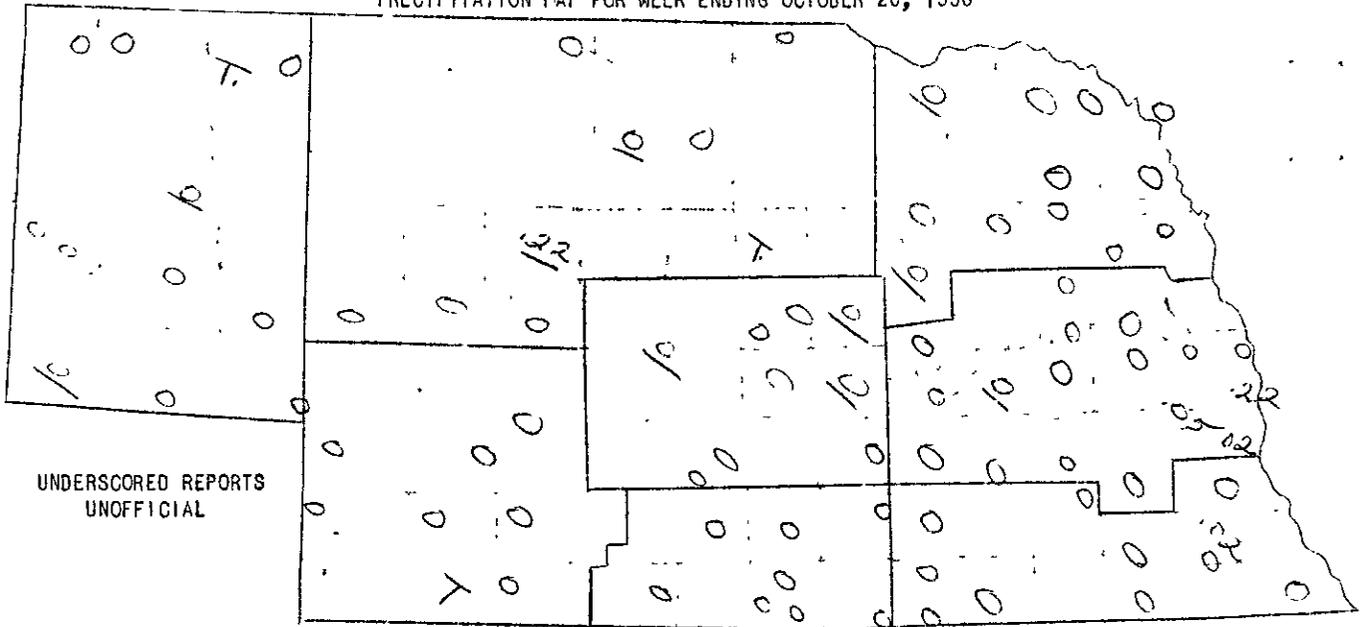
The late potato harvest is nearing completion. Sugar beet harvest made good progress during the past week. Yields are good. Kimball county reports some sprouting of safflower seed in fields where harvest had been delayed. All except a small percentage of the grain sorghum matured without frost damage. Harvest of soybeans is nearing completion with excellent yields. Practically all of the final crop of alfalfa has been harvested under ideal conditions. A late rain would be helpful to give alfalfa a little growth before it freezes. Most of the western pastures and ranges have cured.

LIVESTOCK September inshipments of sheep and lambs to feeding points were up 71%, while September inshipments of cattle were the same as a year ago. Some counties report a marked increase in cattle feeding, while other counties report considerable hesitation because of the high feeder cattle price. For the eight Corn Belt States, September inshipments were down 24%, while sheep and lamb inshipments were up 8%.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 23, 1950

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island 0	Burwell 0	Chadron 0
Lincoln 0	North Platte 0	Hayes Center 0
Norfolk 0	Valentine 0	Scottsbluff 0
Omaha 0		Sidney 0
Sioux City 0		

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 20, 1950



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

		OCTOBER		17TH		18TH		19TH		20TH		21ST		22ND		23RD	
		MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
NW	CHADRON	68	53	80	55	81	33	74	51	83	34	48	36	48	36	48	36
	SCOTTSBLUFF	71	45	82	45	80	39	72	41	84	39	64	39	57	31	57	31
	SIDNEY	69	44	79	44	81	38	69	41	81	40	68	35	54	28	54	28
N-C	VALENTINE	61	43	80	45	79	43	68	49	82	41	56	35	41	33	41	33
NE	NORFOLK	71	47	80	64	85	47	71	39	74	51	59	43	50	40	50	40
	SIOUX CITY	75	46	82	63	87	48	71	37	75	47	68	41	45	40	45	40
CEN.	GRAND ISLAND	70	46	82	62	85	50	73	39	74	51	64	41	46	29	46	29
E-C	LINCOLN	78	54	83	65	85	54	75	41	74	52	78	41	52	39	52	39
	OMAHA	79	53	83	62	86	52	76	41	73	51	78	41	49	43	49	43
SW	HAYES CENTER	72	44	85	53	87	51	75	43	81	45	64	37	50	28	50	28
	NORTH PLATTE	70	39	81	49	88	49	72	39	80	42	59	39	45	25	45	25

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

U. S. DEPARTMENT OF AGRICULTURE
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