

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 10/26/48 Noon

Week Ending 10/25/48

WEATHER Another dry, sunny week prevailed throughout the State. The range between night and day temperatures was large, with frosts or freezes on most mornings.

CROPS Corn picking has been making good progress despite the handicap of conditions being too dry for satisfactory operation of mechanical pickers. Some counties report 50% of the corn has been picked. Many farmers are through picking. It appears that all except a small percentage of the corn will be picked mechanically. Generally, yields are exceeding expectations.

Wheat in the south Platte counties from Clay westward, including the Panhandle, is in a precarious condition because of the late summer and autumn drought. The only exception is Box Butte County where the outlook is excellent. Statisticians Logan and Bredemeyer, who are making the soil moisture tests, report a very dry surface soil and a light saturation of subsoil moisture. Even summer fallow shows a lack of moisture. Delayed sown wheat has very uneven stands, has made very little growth, and is still surviving on the temporary root system. In some places the wheat plants are drying up. Generally, in the eastern third of the State the wheat is looking very good, but this section, as well as the entire State, needs a good, general rain. With the dry, loose soil in western areas and the wheat plants without a permanent root system, the danger of winter kill is increased greatly in case of a sudden, marked drop in temperature, as the cold penetrates the loose soil and damages the roots. Some wind damage is apparent. It appears that the acreage sown is very large.

Grain sorghum yields are far above expectations and a marked increase in acreage harvested for grain is apparent. The heavy yields of sorghum forage are fortunate for western areas because the hay crop is short.

Yields of dry edible beans in western Nebraska are above expectations. The potato harvest is practically completed except for a small percentage of the crop that was damaged by freezing. Harvesting of the damage portion of the crop, especially in the dry land section and in the Mirage Flats, is being delayed further. Sugar beet yields and sugar content is falling a little below expectations, but harvesting is making good progress.

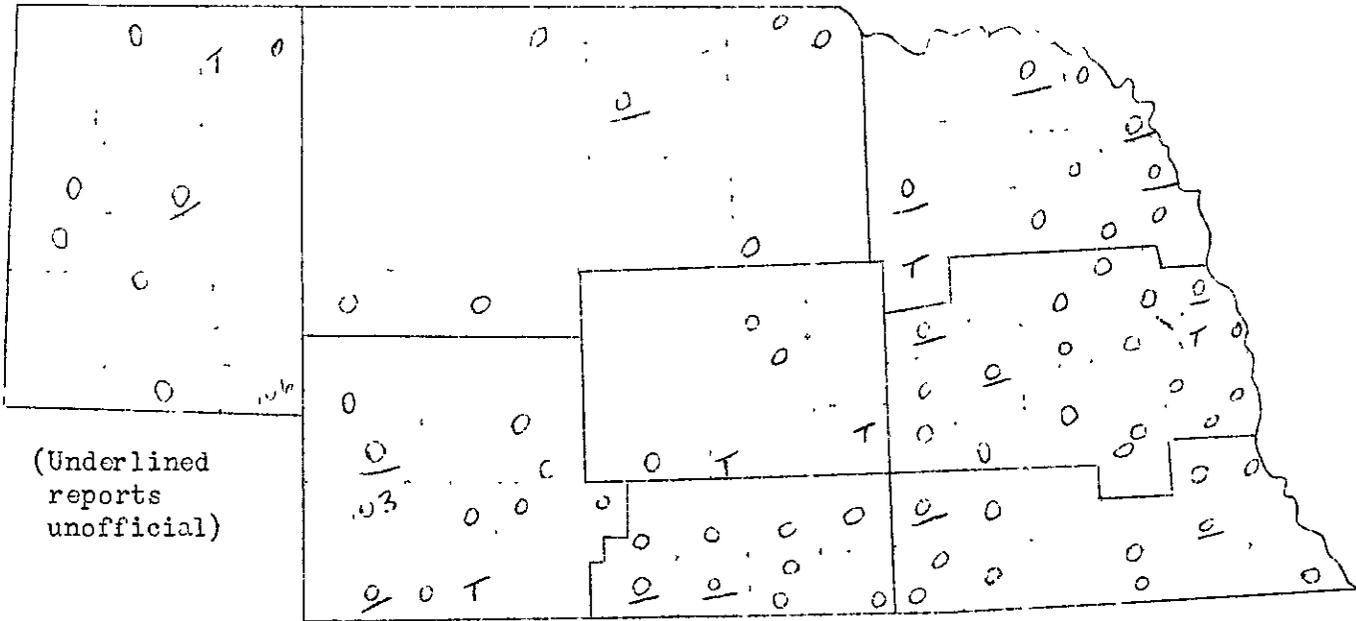
LIVESTOCK ^{1400-10-26-48.} Despite the hesitancy on the part of many farmers to fill their feed lots, there is evidence of considerable cattle feeding. A lot of cattle feeders are filling their feed lots with heavy cattle. There is evidence of feeder cattle available, as ranchers are holding for the top price. However, the marked reduction in corn price may tend to stimulate feeding, which has been checked somewhat because of the high level of feeder cattle price. Pastures are short and getting shorter. Because of lack of moisture, prospects for wheat pasture are poor. Western Nebraska range is good.

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

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 25, 1948.

<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 22, 1948



(Underlined reports
unofficial)

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

Oct.

19th 20th 21st 22nd 23rd 24th 25th
Max Min Max Min Max Min Max Min Max Min Max Min Max Min

NW	Chadron	72	24	76	25	67	20	76	34	64	32	81	36	80	31
	Scottsbluff	71	28	75	29	69	25	73	35	66	32	74	28	78	30
	Sidney	70	20	73	24	68	19	72	30	65	26	73	28	80	26
N-C	Burwell	74	23	69	31	71	29	66	27	63	20	64	36	--	36
	Valentine	70	27	72	33	66	27	68	36	59	30	70	40	83	42
NE	Norfolk	72	30	63	40	72	37	61	31	61	26	61	34	69	45
	Sioux City	72	29	64	36	73	39	62	32	62	27	61	30	68	40
Gen.	Grand Island	73	24	69	38	77	34	66	32	67	23	61	38	70	41
E-C	Lincoln	72	34	65	45	76	40	64	33	67	30	60	31	67	43
	Omaha	71	32	66	41	77	42	61	35	67	30	62	34	67	43
SW	Hayes Center	72	31	73	38	75	32	72	38	68	31	69	24	79	40
	North Platte	72	25	70	31	72	26	72	32	65	25	63	39	77	34

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