

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 4/7/48 P.M.

Week Ending 4/5/48

WEATHER The week was very dry, with seasonable temperatures. Strong southerly winds or gales raised considerable dust on Saturday, and also caused the surface soil to dry rapidly.

March was colder and slightly drier than normal. The first half of the month was much colder than normal, with lowest March temperatures of record at many stations on the 11th, but the latter half was slightly warmer than normal. Precipitation was heavy in the southeast and south-central, but generally deficient elsewhere. The depth of snow on the ground approached the highest ever recorded at several localities in the southeastern portion of the State early in the month. Rapid thawing of the heavy snow cover caused considerable flooding of low lands from the 18th to the 20th over the southeastern portion of the State.

CROPS High winds did a little damage to late planted winter wheat on the lighter soils in western and southwestern Nebraska. In eastern Nebraska, some damage from high winds to the late seeded wheat was reported. Rapid drying of soil caused it to crack and expose the roots, and there were some unfavorable reports from this cause. Generally, most of the wheat improved, and the outlook is good, with the damage from wind resulting, so far, mostly in a temporary setback. Reports on the outcome of late seeded wheat vary considerably. Some are reseeded to oats or barley.

High winds and sunshine dried out the soil rapidly, enabling farmers to seed their spring small grain crops. Reports up to Saturday indicated that 31 percent of the oats and 22 percent of the barley had been sown. With continued dry weather, the balance of the seeding should be nearly completed this week. Planting will range from one to two weeks late. Considerable alfalfa and grasses will be planted this spring. Planting was limited last fall because of the dry weather and some planted alfalfa did not survive.

Cash receipts from marketings of crops and livestock slumped 15 percent in February. This was due to the drop in price. Cash receipts were up considerably in January, which more than offset the slump in February, with the result that receipts for the first two months of the year were 4 percent higher than for the same months a year ago.

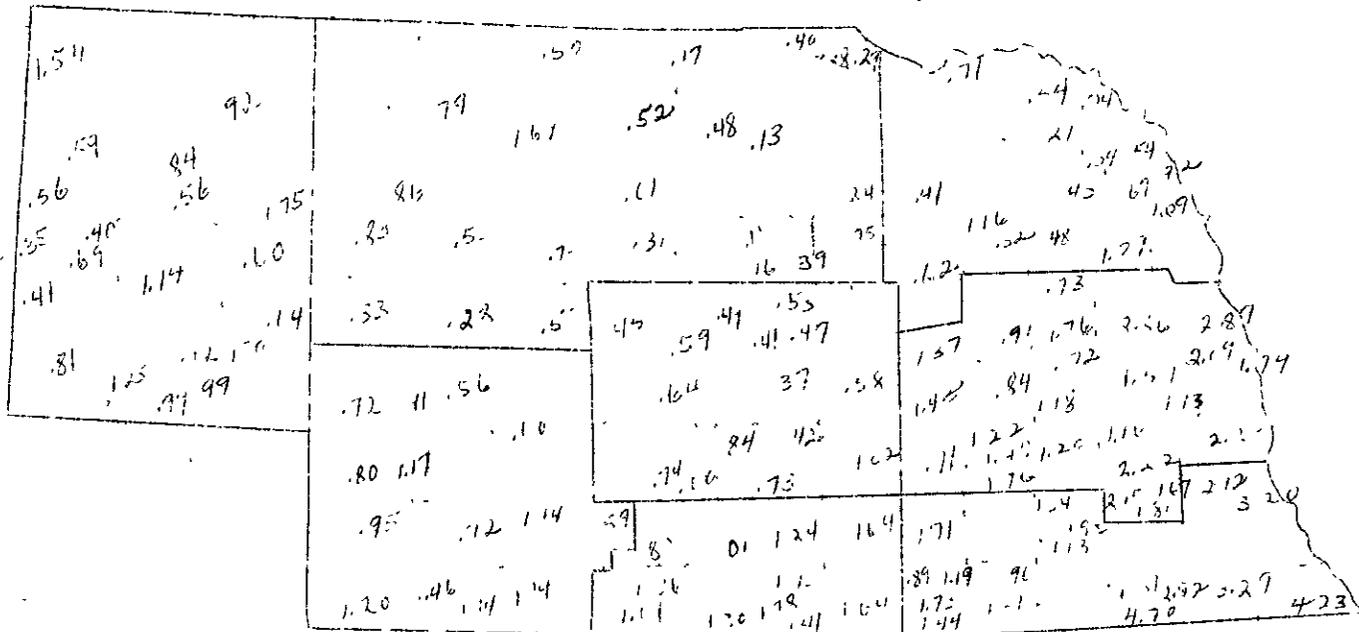
LIVESTOCK The strike in the packing plants is holding back much livestock that is fat and ready for market, resulting in unnecessary use of corn. One county reports that the resulting increased use of corn already offsets the saving, so far, from conservation of grain through shorter feeding periods. The present outlook is for early pasture for cattle. A good demand for cattle is reported from the range area.

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

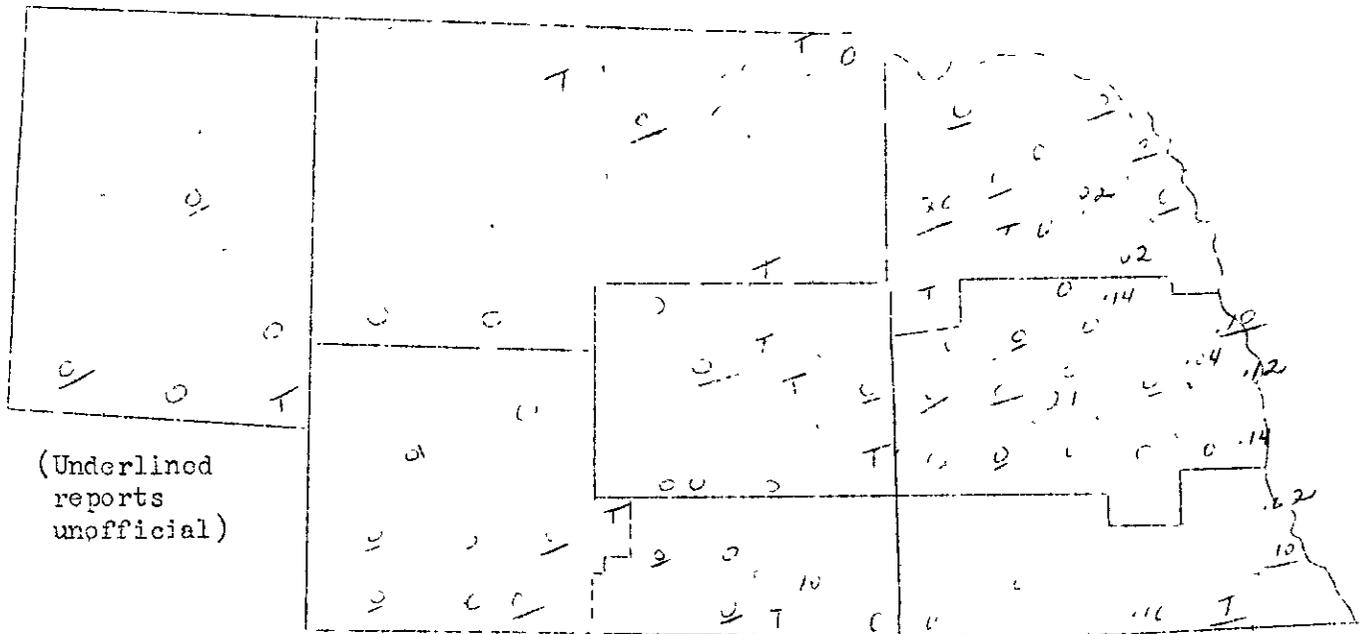
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 5, 1948.

Eastern Division	Central Division	Western Division
Grand Island 0	Burwell 0	Chadron 0
Lincoln .17	North Platte 0	Hayes Center 0
Norfolk .01	Valentine .02	Scottsbluff 0
Omaha .31		Sidney 0
Sioux City 0		

PRECIPITATION MAP FOR THE MONTH OF MARCH, 1948



PRECIPITATION MAP FOR WEEK ENDING APRIL 3, 1948



(Underlined reports unofficial)

Highest and Lowest Temperatures (For 24 hours ending 6:30 a.m.)

		March		April		1st		2nd		3rd		4th		5th	
		30th	31st	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	66	37	54	18	51	30	52	23	70	41	75	36	54	27
	Scottsbluff	68	38	59	24	49	27	55	26	69	29	72	34	63	30
	Sidney	68	31	62	23	48	25	55	27	66	34	76	28	68	31
N-C	Burwell	56	41	62	--	46	23	55	--	54	42	73	--	68	--
	Velentine	66	--	60	23	44	27	50	20	56	34	76	37	65	30
NE	Norfolk	52	37	59	32	42	21	55	22	50	41	70	48	70	35
	Sioux City	50	35	57	32	40	21	56	22	49	37	74	50	74	36
Gen.	Grand Island	55	41	62	31	48	26	57	25	58	46	71	46	77	40
E-C	Lincoln	53	42	61	35	45	28	58	28	55	46	73	51	76	41
	Omaha	51	38	62	35	43	27	58	27	53	43	75	53	76	41
SI	Hayes Center	66	44	66	25	50	32	59	28	65	47	76	34	76	36
	North Platte	66	48	65	25	50	24	57	25	61	43	74	37	73	35