

U. S. Department of Agriculture
Bureau of Agr'l Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agri. & Inspection
Division of Agr'l Statistics
and
Agricultural Extension Service
of Nebr. College of Agri.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 3/26/47

1500

Week Ending 3/25/47

WEATHER Rather cold weather prevailed until Saturday, when temperatures rose rapidly to much ~~above~~ ²⁻²⁵⁻⁴⁷ normal, which was followed by a return to cooler weather Sunday afternoon and night. There was much wind. Very little precipitation occurred over the northwestern and north-central portions of the State, and only light to moderate amounts of snow, which did not drift and soon melted, occurred elsewhere.

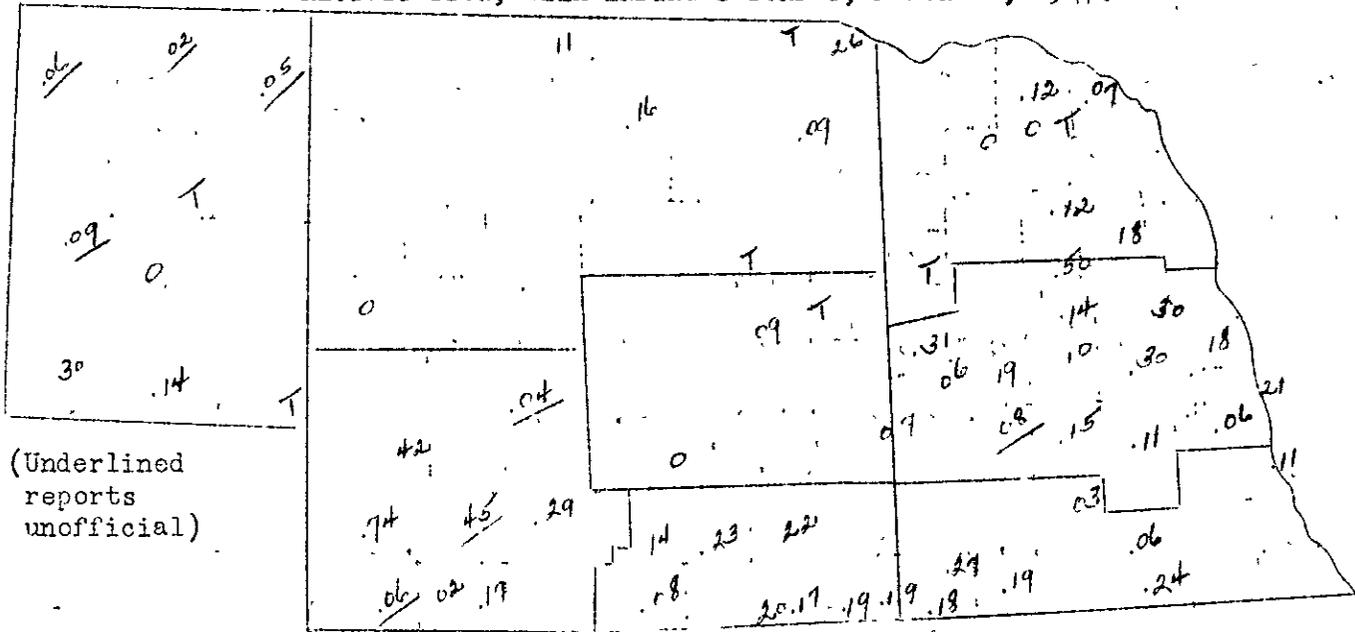
CROPS Some further damage to winter wheat from high winds and dry weather in western Nebraska, especially in the panhandle counties, occurred the past week. Damage was reported in previous weeks because of the dry surface soil and high winds. Opinion as to the extent of the damage varies but general opinion is that the damage so far can be repaired by a good rain. Elsewhere with the exception of a few southwestern counties, the present surface moisture supply is adequate for winter wheat. The crop has started to green-up in part of the area south of the Platte River. The outlook for rye is also favorable.

Some spring grain was seeded during the past week. Not only has the weather been a little too cool but the surface soil is too wet. It may seem a little strange that the soil is too wet in view of the dry winter season. The heavy rains filled the soil with water last fall and with the frost coming out of the ground together with the recent light snowfall throughout all of the counties south of the Platte, the surface soil was too wet to work. In this area, warm weather with drying winds would be favorable which is in marked contrast to the need for moisture in the panhandle and a few southwestern counties. The soil in northeastern Nebraska is even wetter because that area has had about normal precipitation in addition to the heavy rains last autumn. Some country roads are still impassable because of the wet condition.

High price of wheat and corn has stimulated the outmovement. Trucks are handling much of the grain. Corn is still being trucked southward. A shortage of material for treating seed is reported. More than usual interest is being shown in seed treatment. The farm labor supply generally varies from short to ample. Shipment of potatoes from the North Platte Valley is still heavy. Some were surprised at the intended reduction of corn acreage. This is explained by nearly a half million acre increase in winter wheat, one of the largest seedings on record. Furthermore, there seems to be a desire to maintain a high acreage of oats in the southeastern quarter of the State so that more land will be available for seeding wheat next fall.

LIVESTOCK The fine open winter has been a break for range cattle especially in the areas where the hay supply was short. Generally the range territory has sufficient moisture but needs warmer weather to start the grass. Wheat should furnish considerable pasture. Reports on pig production vary considerably from satisfactory litters to small litters. Losses of pigs also vary as the weather has not been too favorable. Interest in poultry production is offset to some extent because of high poultry feed prices. Reports indicate considerable shipment of Texas cattle into Dawson County.

PRECIPITATION; WEEK ENDING SATURDAY, MARCH 22, 1947.



(Underlined reports
unofficial)

HIGHEST AND LOWEST TEMPERATURES (For 24 hrs. ending 7:30 a.m.)

		March													
		19th		20th		21st		22d		23d		24th		25th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	36	24	45	21	56	23	68	36	74	38	46	22	48	24
	Scottsbluff	52	23	46	18	57	28	66	29	73	38	52	18	52	19
	Sidney	--	20	47	18	59	26	66	26	74	35	62	20	52	14
N-C	Burwell	41	--	39	29	57	28	55	33	77	--	64	28	51	22
	Valentine	34	19	36	27	50	26	62	35	75	35	51	27	47	24
NE	Norfolk	42	24	33	30	52	27	45	35	74	38	70	32	48	25
	Sioux City	43	24	34	26	45	29	39	31	70	39	71	32	49	24
Gen.	Grand Island	46	25	37	29	55	30	52	39	76	49	74	32	52	26
E-C	Lincoln	45	24	36	24	50	32	48	39	78	54	80	36	52	28
	Omaha	39	24	36	31	47	31	42	33	76	53	76	36	51	29
SW	Hayes Center	52	26	44	23	60	27	66	36	77	39	73	30	52	25
	North Platte	46	27	44	28	60	25	66	34	78	35	72	28	53	21

PRECIPITATION FOR WEEK ENDING MARCH 25, 1947

Eastern Division		Central Division		Western Division	
Grand Island	.07	Burwell	0	Chadron	.02
Lincoln	.11	North Platte	.04	Hayes Center	.45
Norfolk	.07	Valentine	0	Scottsbluff	.09
Omaha	.06			Sidney	.26
Sioux City	.12				