

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 4-18-50 - 11:00 A.M.

Week Ending 4-17-50

WEATHER Temperatures averaged below normal during the week with considerable cold, chilly wind, the coldest of record for so late in the season over much of the southeastern portion of the State on the 13th. Light to moderate, but locally heavy snow, fell over the northern half of the State early in the week, and a few moderate showers fell in the southwest Sunday, but there was no precipitation of consequence over the southeastern portion of the State.

CROPS Winter wheat made slow progress during the past week due to low temperatures. Moisture was beneficial to wheat in western and southwestern counties. All of the wheat has greened up, even in the northern counties. Practically all of the wheat survived the winter but with some wind damage in spots, especially on lighter soil. Wheat in southwestern Nebraska that was damaged slightly through the winter is coming along nicely and made good progress last week.

Spring seeding of oats and barley is a little late, particularly in the northern third of the State. Generally, 90 to 95% of the seeding had been completed in the southern two-thirds of the State by the close of the past week. In the northern third of the State, especially in extreme northeast Nebraska, very little seeding had been done because of the wet soil and some frost that had not left the ground. In fact, low temperatures kept the surface soil frozen part of the week. Some of the oats are up in southern areas but have made poor progress. Winter barley was damaged in southwestern Nebraska but part of it has started to grow.

The progress of alfalfa, wild hay, pasture and range has been delayed by cold weather. Alfalfa has started to grow in southern areas but has made little or no growth in northern areas. It appears that pasture may be a little late this spring. A good warm April rain would be beneficial throughout the State as most of the counties report surface soil dry.

About half of the sugar beets had been planted by the close of the week. Rains of the past week, while light, were ample to sprout the seed. An increased acreage is in prospect, not only in the North Platte valley but also in central Nebraska. The reduced bean acreage allotments are expected to result in increased acreage of beets.

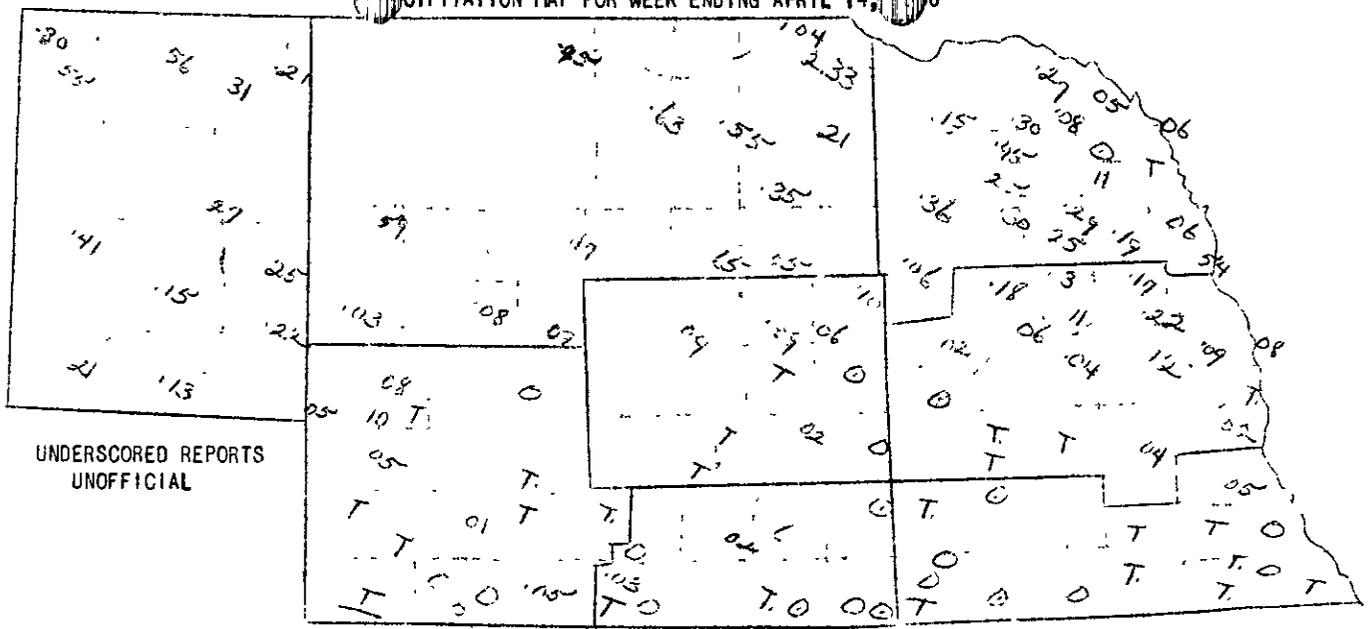
LIVESTOCK Some losses of livestock were reported due to cold weather last week.

Also, some disease was reported. Another blizzard was reported from Boyd and northern Knox counties early in the week, which resulted in considerable loss of young calves. Some cattle feed lots are now empty but there are still a considerable number of cattle on feed. Reports indicate that some cattle will be held and finished for summer or early autumn markets. Increasing interest in stock sheep is reported locally, as well as increasing interest in dairying.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 17, 1950.

Eastern Division	Eastern Div., Cont'd.	Central Division	Western Division
Albion 0	Hastings .05	Broken Bow .09	Alliance .17
Auburn 0	Lincoln .07	Burwell .05	Chadron .01
Beatrice 0	Norfolk .30	Cambridge .80	Culbertson .55
Columbus .06	Oakdale .36	Holdrege .48	Hayes Center .01
Fairbury .12	Omaha .08	North Loup .10	Kimball .21
Fairmont 0	Red Cloud .30	North Platte .24	Scottsbluff .29
Falls City 0	St. Paul 0	O'Neill .55	Sidney 0
Fremont .22	Tekamah .60	Ravenna .23	
Grand Island 0	Wakefield 0	Valentine .45	
Hartington .27	York 0		
Average this week	1500 .12	.33	.18
Total since April 1	.40	.59	.62
Normal since April 1	4-18-50 1.27	1.18	1.00

PRECIPITATION MAP FOR WEEK ENDING APRIL 14, 1960



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

		APRIL						
		11TH	12TH	13TH	14TH	15TH	16TH	17TH
		MAX MIN						
NW	CHADRON	51 22	58 27	46 29	57 36	68 38	58 38	68 34
	SCOTTSBLUFF	49 26	60 28	52 24	62 28	67 39	60 37	67 33
	SIDNEY	50 22	62 27	51 23	58 25	64 40	51 41	66 32
N-C	BURWELL	35 29	44 28	34 13	42 22	57 30	57 44	64 34
	VALENTINE	35 26	41 27	30 12	42 22	58 31	58 42	68 40
NE	NORFOLK	50 30	43 27	32 15	43 16	55 30	63 47	68 31
	SIOUX CITY	55 30	42 26	36 15	43 17	55 27	68 49	71 39
CEN.	GRAND ISLAND	50 30	49 28	38 12	46 21	60 35	62 43	59 44
E-C	LINCOLN	70 33	51 31	38 17	46 21	58 37	66 50	65 50
	OMAHA	67 33	49 28	40 19	43 22	55 35	66 52	68 51
SW	HAYES CENTER	52 25	58 27	46 17	52 29	60 38	60 46	51 35
	NORTH PLATTE	46 25	53 27	38 17	50 26	59 40	61 46	56 34

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

U. S. DEPARTMENT OF AGRICULTURE
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