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U.S. Department of Agriculture
Statistical Reporting Service and
U.S. Department of Commerce
Environmental Science Services Admin.
Weather Bureau

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 2/1/71

Week Ending 2/1/71

WEATHER Temperatures varied widely across the State the past week. Very warm weather prevailed in the far west until the week end, but there were many cold days along the Missouri River in the east. The warm air of the west spread clear across the State on Monday and Friday and over most of the State on Wednesday and Thursday with temperatures reaching the 50's and 60's. Weekly averages ranged from three to four degrees below normal along the Missouri River to 10 degrees above normal in the Panhandle. There were several days of high wind with considerable blowing dust..

Snow fell across the State over the week end. It was mostly light but an area in the central and north central regions received from five to seven inches.

CROPS The strong winds that occurred early in the week caused some local blowing dust in central, southwest and southern Panhandle. Farmers had to use erosion control measures, especially on lighter soils. Top soils remained dry in many areas but light snowfall over the week end will give temporary relief.

Wheat fields were starting to green in western areas as a result of the warmer weather in that area. A small amount of damage to the fall-sown crops from wind erosion has occurred in some areas of limited ground cover.

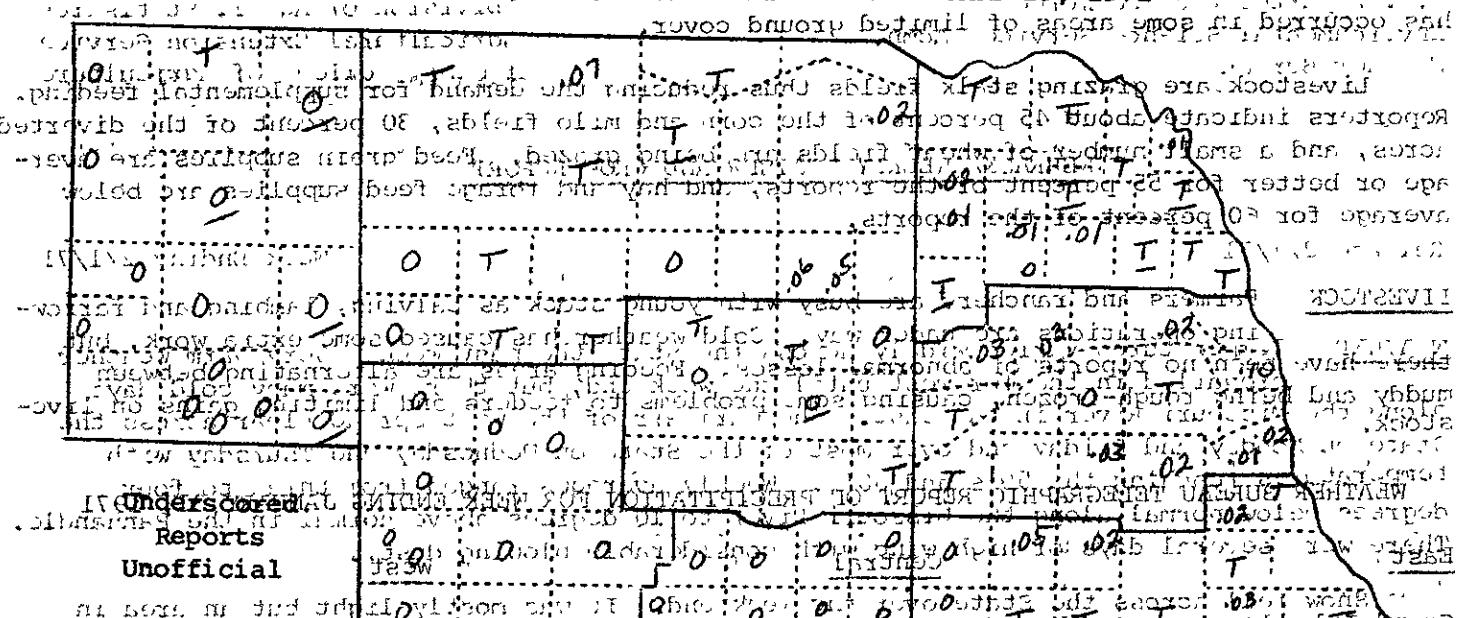
Livestock are grazing stalk fields thus reducing the demand for supplemental feeding. Reporters indicate about 45 percent of the corn and milo fields, 30 percent of the diverted acres, and a small number of wheat fields are being grazed. Feed grain supplies are average or better for 55 percent of the reports, and hay and forage feed supplies are below average for 60 percent of the reports.

LIVESTOCK Farmers and ranchers are busy with young stock as calving, lambing and farrowing operations are under way. Cold weather has caused some extra work, but there have been no reports of abnormal losses. Feeding areas are alternating between muddy and being rough-frozen, causing some problems to feeders and limiting gains on livestock.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 31, 1971

<u>East</u>	<u>Central</u>	<u>West</u>
Grand Island .11	Burwell .06	Chadron .10
Lincoln .03	North Platte .22	Imperial .01
Norfolk .01	Valentine .37	Scottsbluff .02
Omaha .12		Sidney .07
Sioux City .01		

PRECIPITATION MAP FOR WEEK ENDING JANUARY 29, 1971



Underlined
Reports
Unofficial

At some of the stations the following day it was 0°. The temperature at 10°. The highest temperature was 52°. The lowest temperature was 17°. The day-time highs were 60°. The night-time lows were 36°. The wind speeds were 10 mph. The pressure was 1000 mb. The humidity was 60%. The visibility was 10 miles. The clouds were 50%.

January

	25th	26th	27th	28th	29th	30th	31st
Max	51	14	28	16	52	23	55
Min	14	4	19	11	24	17	19
Max	51	14	28	16	52	23	55
Min	14	4	19	11	24	17	19
Max	51	19	45	20	54	24	57
Min	19	4	45	20	54	24	57
Max	52	17	50	21	57	21	58
Min	17	4	50	21	57	21	58
Max	52	8	25	8	51	20	47
Min	8	4	25	8	51	20	47
Max	49	7	23	7	48	20	53
Min	7	4	23	7	48	20	53
Max	49	5	20	0	41	14	33
Min	5	4	20	0	41	14	33
Max	42	1	18	-3	23	7	20
Min	1	4	18	-3	23	7	20
Max	55	11	24	11	46	21	39
Min	11	4	24	11	46	21	39
Max	53	12	20	4	33	16	27
Min	12	4	20	4	33	16	27
Max	46	4	19	1	22	10	20
Min	4	4	19	1	22	10	20
Max	55	17	32	20	58	23	61
Min	17	4	32	20	58	23	61
Max	57	11	35	19	58	20	61
Min	11	4	35	19	58	20	61

U.S. Department of Agriculture
211 Federal Building, Box 81069
Lincoln, Nebraska 68501

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