

1100 *run* 2-16-71

U.S. Department of Agriculture
Statistical Reporting Service and
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Environmental Science Services Admn.
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 2/16/71

Week Ending 2/15/71

WEATHER The cold spell of the previous week came to an end on Tuesday as warm air spread across all of the State except the extreme east. Mild weather prevailed the rest of the week except in the east where low temperatures returned on Friday and Saturday. Weekly averages were from five to eight degrees below normal in the southeast, seven to 13 degrees above normal in the Panhandle and one to three degrees above normal elsewhere.

No moisture of consequence was received during the week although sprinkles and snow flurries fell frequently.

Temperatures that reached the 40's and 50's several days melted most of the snow that was on the ground at the beginning of the week. Packed snow and ice remain in ditches, groves, behind snow fences, etc. In the east water is standing in low spots.

CROPS The moderate temperatures the latter part of last week allowed much of the snow and ice cover to melt. Additional grazing of stalk fields was possible with farmers and ranchers reducing the degree of supplemental feeding of hay and other forages.

The wheat and rye fields are now more susceptible to wind damage where absence of snow cover or dry top soil exist. A few scattered reports of wind damage were received, but they did not indicate a widespread concern at this time.

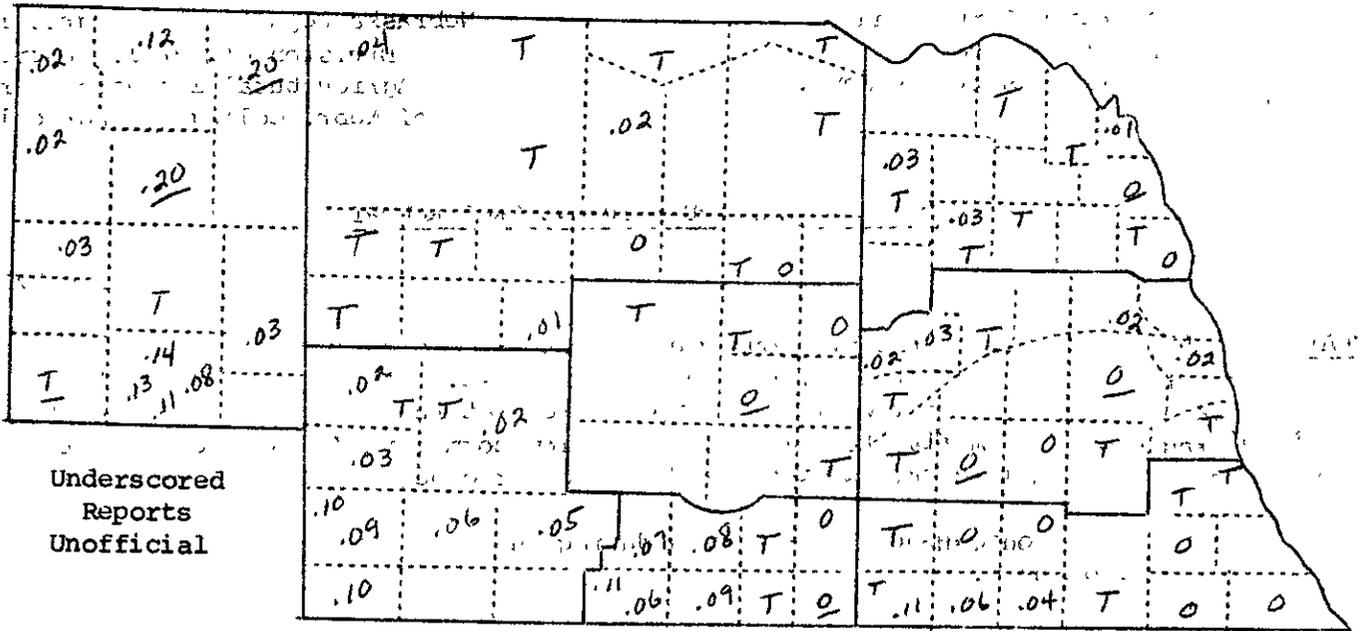
Farm activities were quite variable last week. The warm weather allowed a good opportunity to clean feeding areas and move feed supplies. Additional time was spent in livestock care, attending sales and meetings, machinery repair, and preparing for spring work.

LIVESTOCK The cold temperatures the first part of the week made calving and lambing operations difficult. Extra care was needed to care for the newborn stock during these cold days. Warmer temperatures later in the week created muddy conditions in the lots and feeding areas.

NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 2/14/71

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.03	Burwell	.06	Chadron	.11
Lincoln	T	North Platte	.02	Imperial	.03
Norfolk	.03	Valentine	T	Scottsbluff	T
Omaha	.02			Sidney	.05
Sioux City	T				

PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 12, 1971



HIGHEST AND LOWEST TEMPERATURES (Day-time highs, 6:00 a.m. to 6:00 p.m.; Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		February													
		8th		9th		10th		11th		12th		13th		14th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	14	-7	40	26	45	34	40	27	47	30	51	31	51	29
	Scottsbluff	25	11	48	28	56	40	45	22	55	29	64	37	56	28
	Sidney	24	4	47	24	55	36	45	22	52	25	63	30	54	27
NC	Burwell	12	-12	37	12	48	30	45	19	27	13	39	29	50	25
	Valentine	11	-15	36	18	42	32	41	20	33	21	49	31	50	26
NE	Norfolk	13	-6	33	-15	50	34	48	12	27	7	30	28	47	24
	Sioux City	11	-6	26	-7	44	25	46	11	22	7	25	24	42	26
CEN	Grand Island	17	-5	35	17	53	31	48	23	28	10	35	30	52	27
EC	Lincoln	10	-6	19	12	43	35	48	19	25	11	28	28	44	30
	Omaha	8	-12	15	6	37	31	44	13	22	4	23	22	37	25
SW	Imperial	21	1	48	19	58	34	47	23	48	20	66	31	56	29
	North Platte	15	-7	42	14	56	28	46	22	44	20	61	30	56	22

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