

1100 am 1-2-68

U. S. Department of Agriculture  
Statistical Reporting Service and  
U. S. Department of Commerce  
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 1/2/68

Week Ending 1/1/68

WEATHER A very cold week was experienced in Nebraska with light snow falling on several days. Snow cover accumulated to one to three inches over most of the State. More snow was falling as the week ended.

Temperatures averaged from nine to thirteen degrees below normal. Below zero readings were common to all sections of the State, and the north and west portions fell into the 15 to 30 degrees below zero range Sunday morning.

CROPS Wheat condition remained about the same with most reports fair to good. Most areas of the State now have a light snow cover with heavier amounts reported in the northern Panhandle. Sub-zero temperatures brought stress to unprotected wheat fields. Surface soil moisture conditions improved as additional storms dropped varying amounts of precipitation.

The cold temperatures have been beneficial for preserving some high moisture grain in farm storage. Little field work was accomplished with about 4.5 days favorable for work. The ground is frozen, stopping fall plowing. Most work consisted of machinery repair and livestock care.

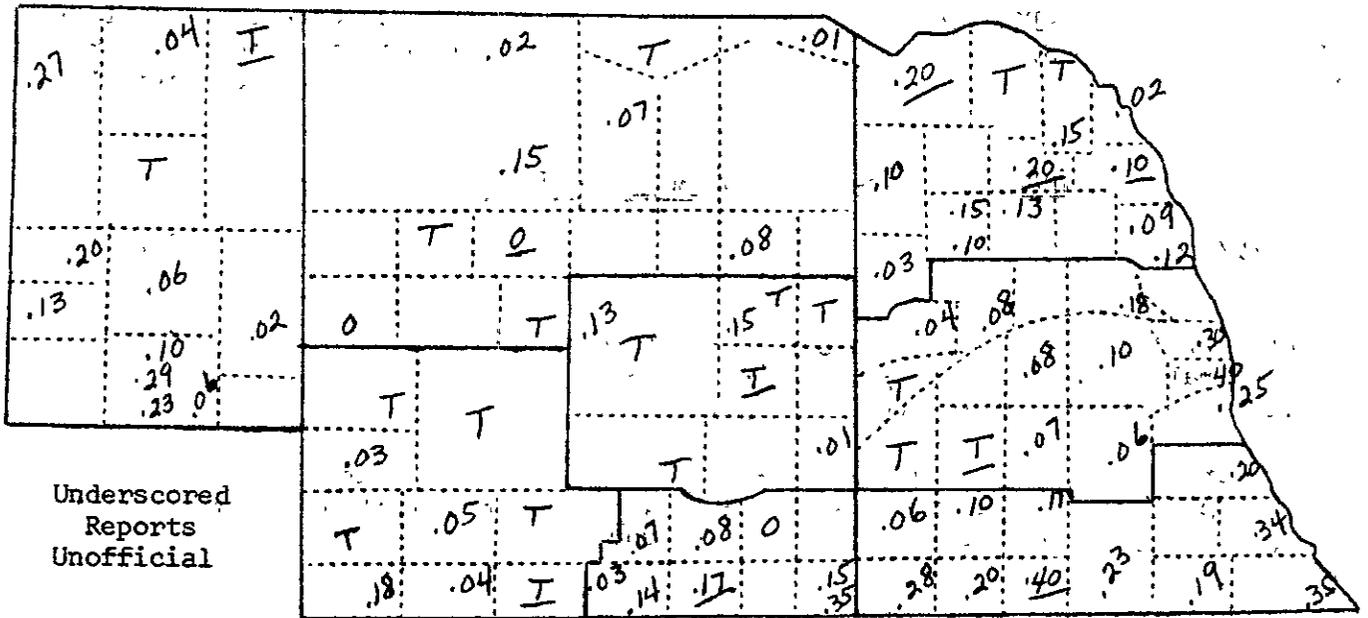
Winter ranges and stalk fields have been providing adequate feed. Most hay feeding has been for young livestock. Some supplemental hay and cake are being fed as field roughages diminish. Silos are being opened and silage feeding is supplementing other roughages. Feed grain and forage supplies remain adequate in most areas.

LIVESTOCK Severe cold and snow caused heavy stress of all livestock, especially the young animals. However, losses have been small. Gains of fat cattle were limited as cold winds discouraged eating their rations.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING DECEMBER 31, 1967

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.12	Burwell	.08	Chadron	.09
Lincoln	.04	North Platte	.12	Imperial	.12
Norfolk	.19	Valentine	.01	Scottsbluff	.26
Omaha	.33			Sidney	.45
Sioux City	.03				

PRECIPITATION MAP FOR WEEK ENDING DECEMBER 31, 1967



Underscored Reports Unofficial

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		December													
		25th		26th		27th		28th		29th		30th		31st	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	34	18	29	2	29	24	31	18	33	18	19	-24	25	20
	Scottsbluff	35	25	33	-3	19	19	33	8	32	17	23	-17	33	15
	Sidney	38	24	31	-2	22	15	32	6	32	21	24	-19	18	8
NC	Burwell	31	8	24	-1	30	13	27	4	35	--	19	-28	9	--
	Valentine	28	6	31	0	25	16	23	8	35	17	21	-27	19	15
NE	Norfolk	25	3	21	-5	14	0	21	15	32	3	18	-18	2	0
	Sioux City	20	7	22	4	10	5	20	18	29	12	18	-8	-1	-5
CEN	Grand Island	31	10	25	15	25	14	26	13	33	17	24	-14	8	1
EC	Lincoln	28	12	24	18	17	10	26	23	29	23	28	-4	5	0
	Omaha	23	10	22	17	17	-1	24	16	32	16	23	-10	4	3
SW	Imperial	37	17	36	2	24	14	34	4	33	17	28	-16	23	8
	North Platte	35	15	32	2	28	15	30	2	34	5	20	-19	14	7

U. S. Department of Agriculture  
211 P. O. Building, Box 1911  
Lincoln, Nebraska 68501  
Official Business

POSTAGE AND FEES PAID  
U. S. DEPARTMENT OF AGRICULTURE