

RW 3100 1-6-69

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 1/6/69

Week Ending 1/6/69

WEATHER It was a cold week with frequent light snows. The western part of the State received from two to four inches during mid-week that fell with little wind, and it remained on the fields better than the previous snow.

Temperatures for the week averaged from six to eight degrees below normal in the Panhandle and from 15 to 20 degrees below normal elsewhere. Readings fell into the -10 degree to -20 degree range at nearly all stations sometime during the week and quite a few reached the -25 degree mark. The lowest reported was -28 degrees at Harrison on Monday morning. Readings remained below zero over nearly all of the State throughout the day Monday. Warm air invaded the Panhandle on Saturday and spread across the State Sunday with highs in the 40's and lower 50's, resulting in considerable settling of the snow.

CROPS Only three days were favorable for farm work and those were mostly cold. Feeding and watering livestock have become a major task with sub-zero temperatures and deep snow in many areas.

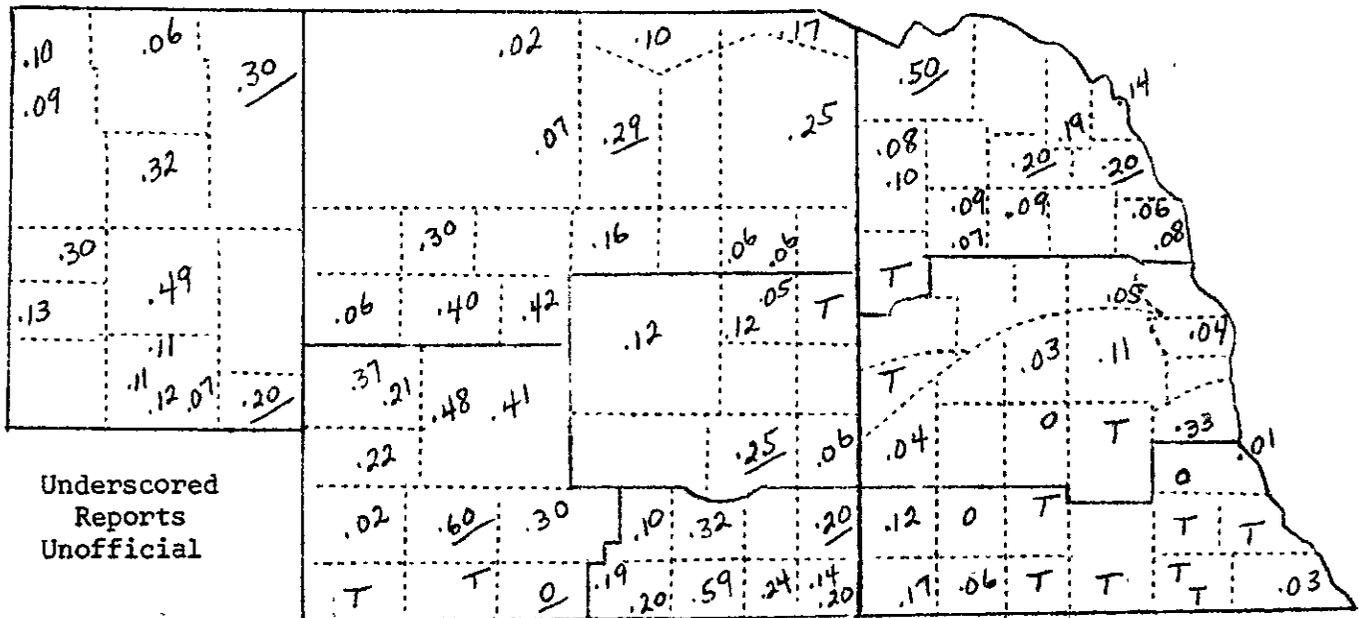
Some stalk fields were grazed, but most field forages are covered by snow or ice. Supplemental hay and silage feeding was necessary. Ranchers are feeding cake on winter ranges. Feed grain supplies are mostly adequate except in the northeast; however, obtaining day to day feed requirements has been difficult.

LIVESTOCK Livestock have suffered considerable hardship from low temperatures and freezing precipitation. Young livestock required additional care and protection from the adverse conditions. Feed yards are in poor condition, especially in the northeast. Cattle have trouble standing on icy surfaces and do not have a clear place to lay down. Drifts over fences in some areas have allowed cattle to wander away. Fed cattle made little if any gains in weight during the week.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 5, 1969

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	T	Burwell	.06	Chadron	.06
Lincoln	.02	North Platte	.40	Imperial	.02
Norfolk	.14	Valentine	.02	Scottsbluff	.29
Omaha	.23			Sidney	.07
Sioux City	.15				

PRECIPITATION MAP FOR WEEK ENDING JANUARY 3, 1969



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		January		2nd		3rd		4th		5th			
		30th	31st	1st	2nd	Max	Min	Max	Min	Max	Min	Max	Min		
NW	Chadron	-11	-12	21	-1	47	20	27	6	22	-8	41	34	44	31
	Scottsbluff	-6	-22	17	3	49	20	30	13	25	-8	39	33	52	36
	Sidney	-6	-18	22	6	51	22	36	11	35	5	43	34	55	34
NC	Burwell	-10	-21	7	-9	17	6	21	-16	4	M	24	21	44	M
	Valentine	-15	-21	4	-13	29	20	22	-17	8	-20	34	19	43	30
NE	Norfolk	-12	-19	2	-14	8	6	20	-12	1	-20	12	10	42	32
	Sioux City	-6	-19	-3	-15	5	3	16	-10	-3	-18	5	5	42	30
CEN	Grand Island	-8	-16	12	-10	14	3	22	-4	8	-14	13	13	43	35
EC	Lincoln	-5	-13	11	-5	19	10	2	-6	5	-12	15	15	42	35
	Omaha	-3	-19	4	-12	11	9	20	-9	-1	-18	12	12	42	30
SW	Imperial	-3	-23	21	-2	48	21	30	8	34	3	39	33	50	34
	North Platte	-11	-20	10	-6	25	12	24	-2	18	7	24	20	42	33

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