

1-20-59

1400

U. S. Department of Agriculture  
Agricultural Marketing Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 1/20/59

Week Ending 1/16/59

WEATHER Temperatures averaged a little above normal, with mild weather during the first three days of the week and again at the close, but a sharp cold snap occurred Friday and Saturday. Light rain fell over the western portion of the State early in the week, and in the east Sunday afternoon and evening. There was no measurable precipitation in the central portion. Sunshine, humidity, and wind movement were near normal.

The map on the back shows the annual precipitation during the calendar year 1958 as a percentage of normal. Nearly all stations--the main exception being the extreme north-east border of the state--showed above normal precipitation during the year. Many stations had one-fourth to one-third more than normal and a few had about 50 percent or more than the normal.

CROPS Winter crops showed further deterioration in central and eastern counties where dry conditions persisted and low temperatures have been harmful. Prospects were still favorable in most of the Panhandle, and in the extreme southwestern and southeastern sections. Winter wheat continued to suffer from dry surface soil conditions and exposure to cold weather in a broad belt of counties extending from south central Nebraska north and northeastward. Some fields have killed out and wheat in other fields is in a thin, weakened condition--vulnerable to loss from exposure and lack of moisture. Pasture prospects have declined steadily in recent weeks throughout eastern Nebraska, although range feed in the western districts is fair to good. Abundant hay and feed supplies, along with plentiful forage in corn stalk and stubble fields, helped farmers to keep livestock in top condition.

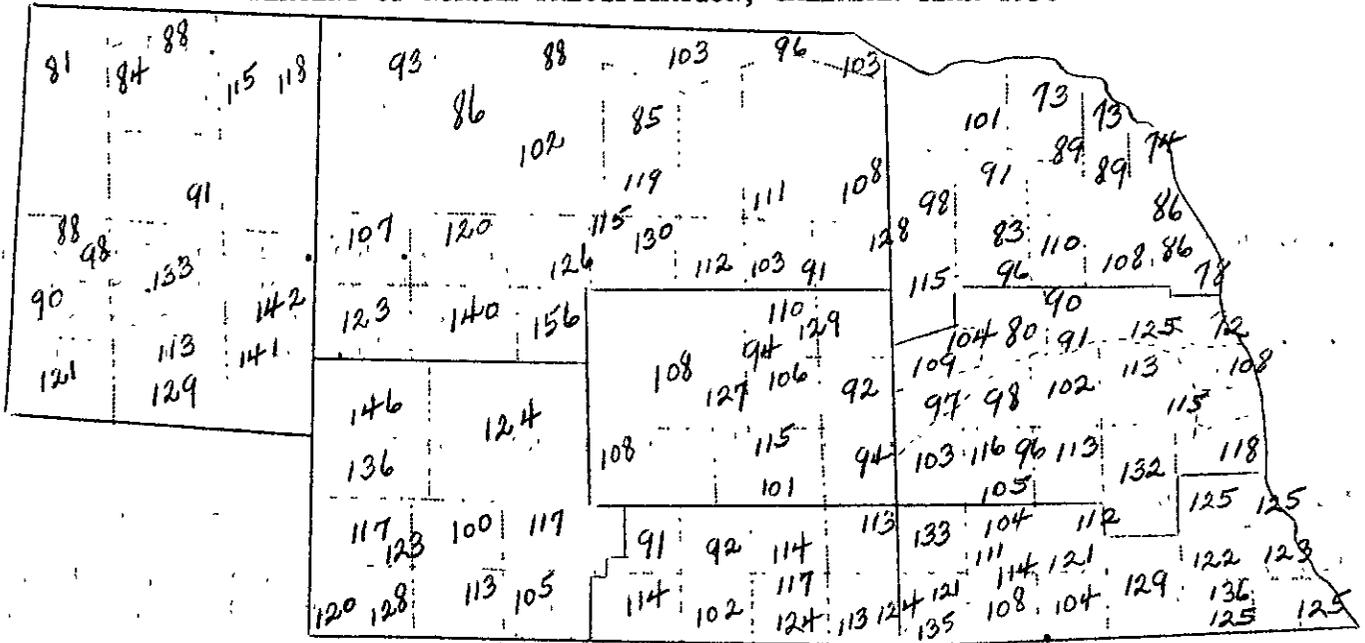
Continued open weather enabled farmers to complete building and repair work, as well as to perform other outdoor chores and activities. Crib storage and grain bins are well-filled with a record tonnage of both food and feed grains, and hay supplies are the largest in history for this time of the year.

LIVESTOCK Livestock held their condition during the low temperatures as feeding rates were stepped up. New crop pigs and early lambs were arriving in increasing numbers, but generally they were well protected from the wintry weather. The volume of fed cattle and hogs marketed is well above last year. Demand for feeder stock is still strong, but the supply is seasonably light. Milk and egg production rates continue above average.

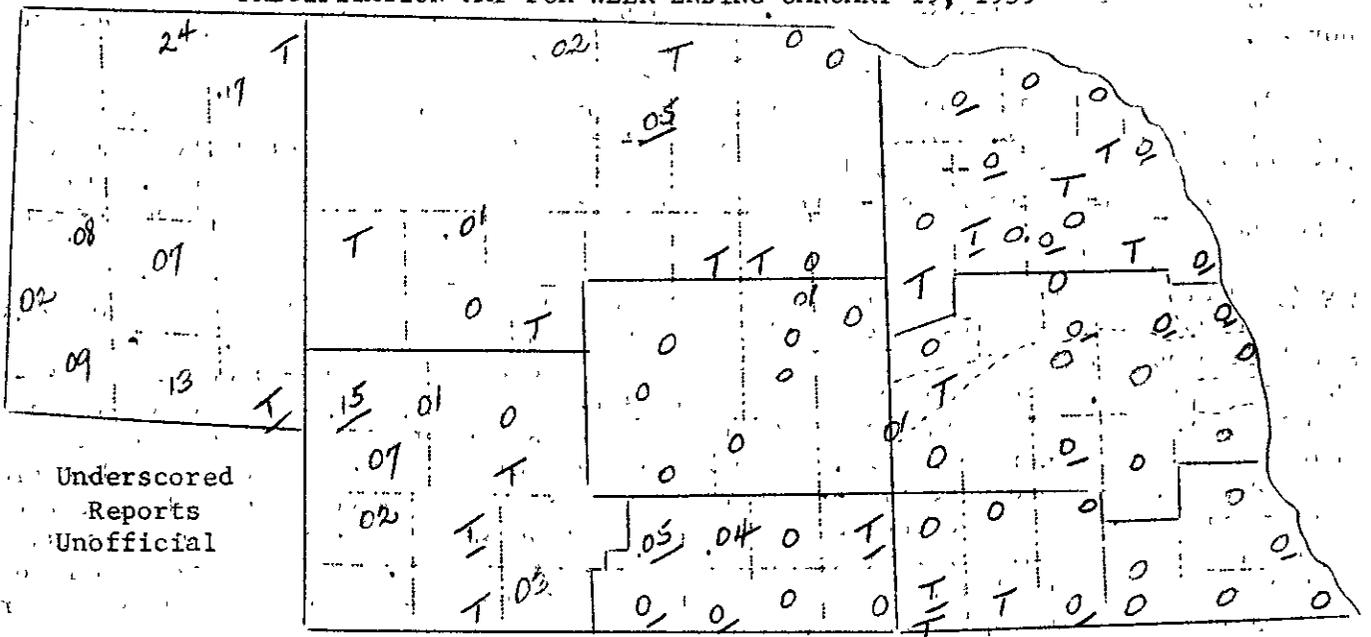
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 19, 1959

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.02	Burwell	0	Chadron	.24
Lincoln	.05	North Platte	0	Imperial	.02
Norfolk	.03	Valentine	.02	Scottsbluff	.08
Omaha	.11			Sidney	.13
Sioux City	0				

PERCENT OF NORMAL PRECIPITATION, CALENDAR YEAR 1958



PRECIPITATION MAP FOR WEEK ENDING JANUARY 19, 1959



Underscored Reports Unofficial

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		January 13th		14th		15th		16th		17th		18th		19th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	61	30	53	30	35	8	20	0	33	25	39	20	42	22
	Scottsbluff	55	28	54	30	33	9	22	8	35	29	40	25	50	25
	Sidney	50	28	56	30	38	11	22	8	35	30	37	19	56	27
NC	Birwell	50	23	48	18	44	6	18	-3	28	8	36	--	--	--
	Valentine	65	30	50	30	39	9	17	-6	20	13	34	12	47	24
NE	Norfolk	48	25	56	29	43	8	17	-4	13	1	20	-2	48	18
	Sioux City	37	23	53	25	45	9	19	-2	11	-3	11	2	42	9
Cen	Grand Island	57	23	56	26	44	13	22	-1	23	8	35	12	58	22
EC	Lincoln	56	34	61	31	47	14	26	3	20	8	26	13	54	24
	Omaha	50	31	50	28	45	9	22	-3	13	-2	14	8	47	11
SW	Imperial	62	28	46	31	38	13	26	7	32	27	41	25	61	26
	North Platte	63	22	60	29	42	12	22	5	31	24	45	16	57	17

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