

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
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 1-24-56

Week Ending 1-21-56

WEATHER Very cold weather prevailed during the week, except that temperatures moderated to near normal by the close of the week over the Panhandle. There was much cloudiness in the east and central with light to moderate snows at the beginning and again near the close of the week, but skies were clear to partly cloudy in the west, with no measurable precipitation. Wind movement was rather light, and the snow did not drift.

CROPS Snow covering the entire state last week ranging in depth generally from 2 to 4 inches was very beneficial to wheat. It was of especial value to the southern wheat belt which had been very short of moisture since September. Wheat in the panhandle also received moisture, but the condition is much better in that area which had received above normal precipitation.

While the snow was light and did not contain very much moisture, it lay evenly on the ground and offered protection against the low temperatures that occurred last week. Average snow fall in inches up to Saturday last week by districts is as follows: Northwest, 2.4; North Central, 3.0; Northeast, 3.2; Central, 4.7; East Central, 3.6; Southwest, 2.8; South Central, 2.7; and Southeast, 2.5.

Varying amounts of snow occurred over most of the state since Saturday. Indications so far are that snow lay well and the total moisture from all of the snow received this month to date should moisten the surface soil quite satisfactorily. The ground is frozen and in that condition cannot absorb a large amount of moisture.

Except for the panhandle, precipitation was very short in 1955. Preliminary reports from the Weather Bureau indicate that precipitation was about 66% of normal in the eastern third of the state, about 73% of normal in the central third of the state, and 95% of normal in the western third. However, in the panhandle, precipitation averaged nearly 7% above normal.

LIVESTOCK Low temperatures increased the hay and feed requirements for livestock last week. This followed two to three weeks of favorable temperatures for livestock. Some shortages of hay and feed developed, but in other areas there is some surplus. A few counties in the non-commercial corn area report corn for sale from irrigated areas.

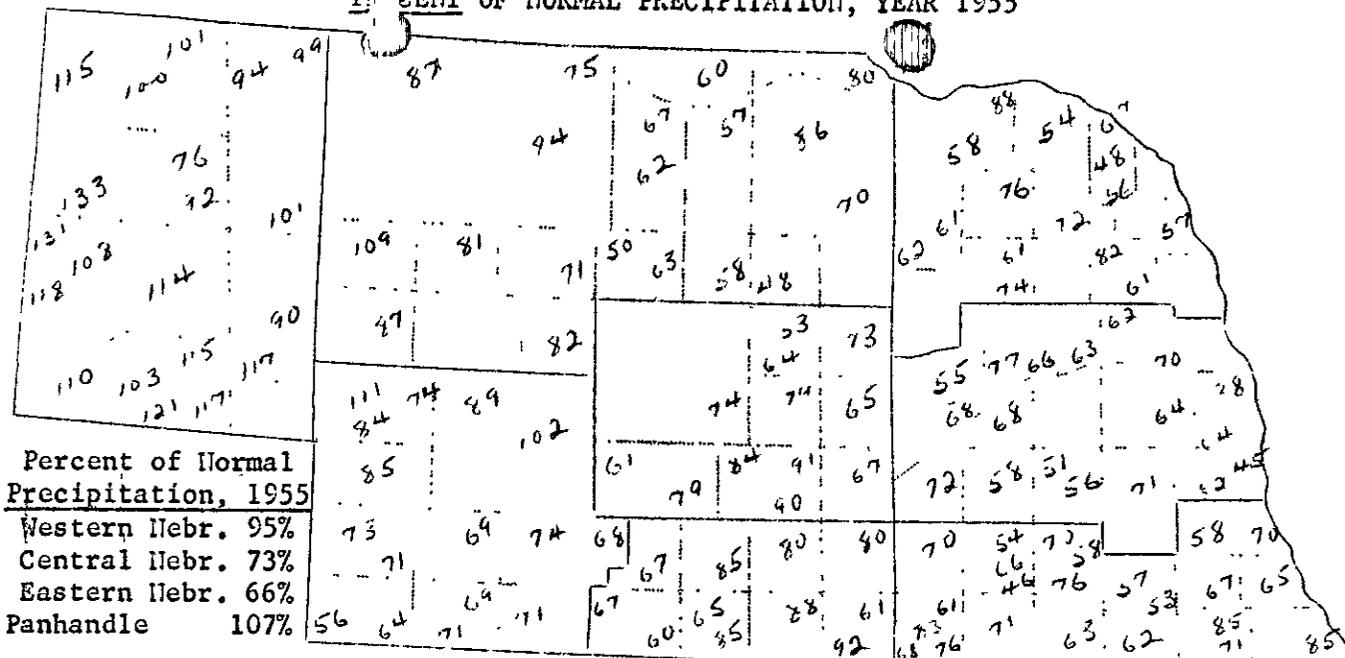
Some further liquidation of stock cattle was reported and also sales of short-fed cattle because of possible shortage of hay and feed and unsatisfactory price prospects. Cattle on feed early in the month were down 28% from that of a year ago.

1300 1-24-56

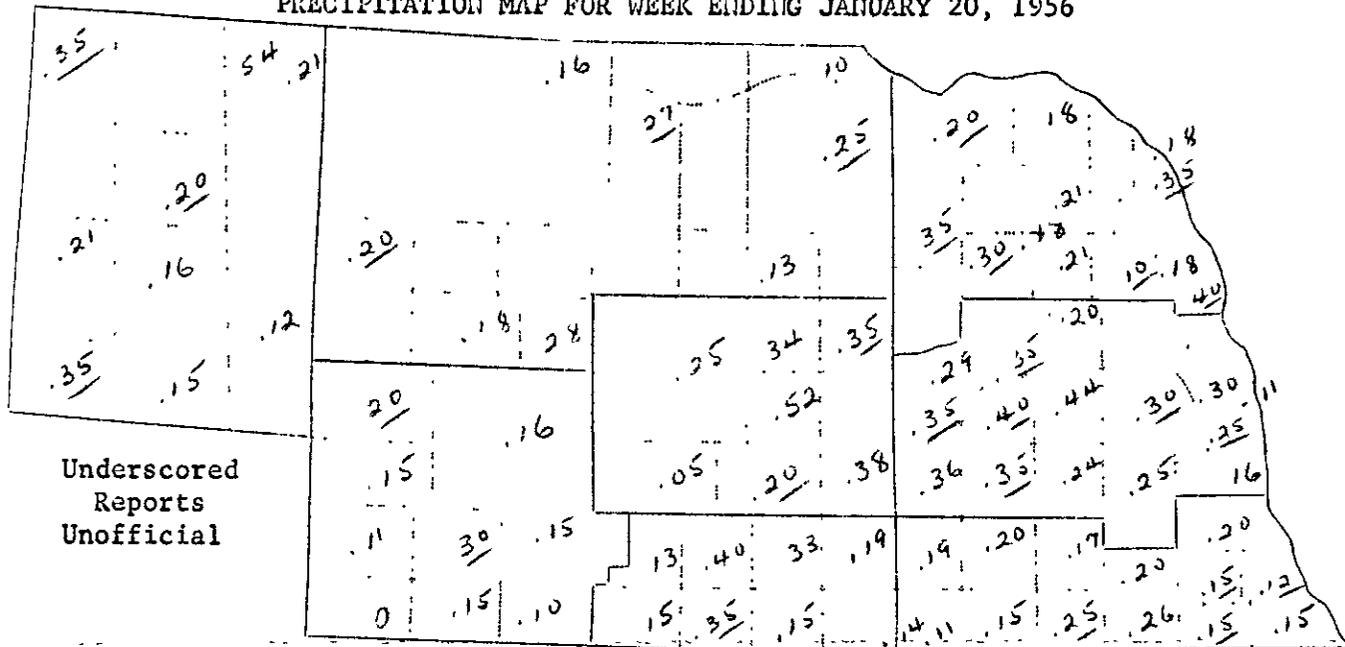
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 23, 1956

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island .53	Burwell .13	Chadron T
Lincoln .34	North Platte .24	Imperial T
Norfolk .17	Valentine .17	Scottsbluff T
Omaha .12		Sidney T
Sioux City .08		

PERCENT OF NORMAL PRECIPITATION, YEAR 1955



PRECIPITATION MAP FOR WEEK ENDING JANUARY 20, 1956



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

		Jan. 17th		18th		19th		20th		21st		22nd		23rd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	25	- 2	19	- 4	39	9	39	17	28	13	20	18	34	7
	Scottsbluff	15	- 5	23	- 2	41	4	36	17	34	14	23	16	35	18
	Sidney	12	-10	25	0	38	11	38	13	39	19	26	20	28	20
NC	Burwell	2	- 5	4	-20	12	- 7	20	6	8	5	13	10	15	10
	Valentine	0	- 4	9	-15	35	0	18	6	8	5	15	10	19	14
NE	Oakdale	2	- 2	3	-15	15	-13	19	- 4	7	- 2	9	8	11	9
	Sioux City	4	2	7	2	12	-10	18	0	7	-17	4	0	12	7
CEN	Grand Island	4	1	6	-13	18	- 4	26	7	13	6	15	11	14	10
EC	Lincoln	8	4	10	6	17	- 1	27	7	15	4	9	7	15	14
	Omaha	4	2	7	5	13	0	20	1	8	- 6	6	- 2	13	8
SW	Imperial	16	- 9	17	- 8	39	3	41	24	37	13	20	15	23	15
	North Platte	7	- 8	13	- 8	15	-13	35	14	19	11	18	14	21	16

U. S. Department of Agriculture
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