

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr. Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 2/1/49 11:00 a.m.

Week Ending 1/31/49

WEATHER Cold weather continued during the week, with temperatures below zero over the entire State on several nights. Heavy snow which was badly drifted by strong winds fell over the eastern and south-central portions of the State Thursday and Thursday night, and the winds Thursday night and Friday caused bad re-drifting of old snow on the ground elsewhere, even though precipitation in the west and north-central portions of the State was very light. Nearly all roads were blocked in the east and south-central portions of the State, and many previously opened roads and railroads were blocked again elsewhere.

CROPS No corn husked the past week except that taken by pheasants and rabbits. There is apprehension as to the outcome of winter wheat in eastern Nebraska where fields have a heavy coat of ice. The ice is covered by snow so that even with high temperatures it will take considerable time to melt the ice. While wheat is in the dormant stage, it still requires some air. The low places, where water from the rain collected and then froze to a considerable depth, there is danger of loss of wheat, if not from ice it could be smothered out by standing water when the ice melts. While definite information is lacking, the past experience have not revealed any extensive loss from ice coating. However, the present situation is unusual because of the extended period of ice covering. The heavy ice coating is confined to part of south-eastern Nebraska so that the loss, if any, from this source could not cover too large an area sown to winter wheat.

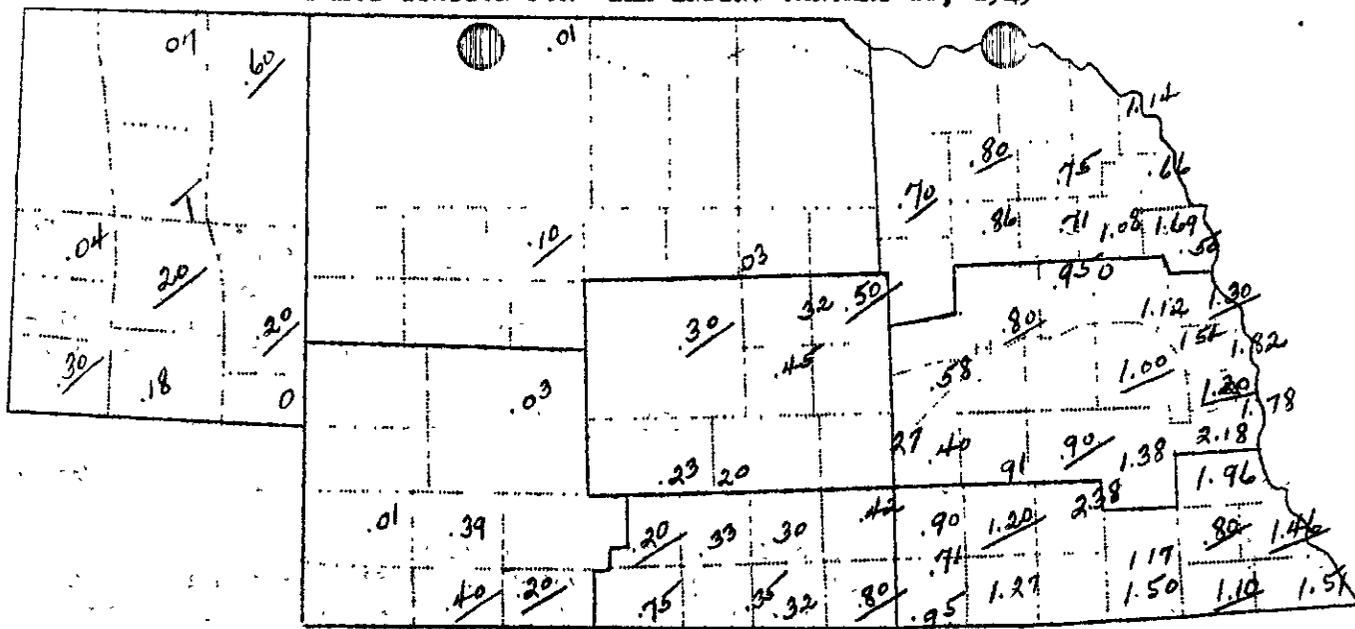
LIVESTOCK Of the thousands of schedules sent to livestock producers, very few returns have been received so far from the disaster area, apparently because of blocked roads. There is not sufficient information to draw definite conclusions. Outside of the disaster area the losses of livestock so far have been light, but there is fear of a shortage of hay and forage because the rate of consumption has increased heavily. Some stock is being held that should have been marketed because of blocked roads. Reports continue to indicate that future losses may be larger than that of the past because of weakened condition and lack of feed. Some liquidation will be necessary unless additional feed supplies are made available.

1400-2-1-49.
The county by county report which is enclosed with most of these weekly reports gives general information on conditions up to Saturday. - Issued by the Weather Bureau and the State and Federal Divisions of Agricultural Statistics.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 31, 1949.

Eastern Division	Central Division	Western Division
Grand Island .26	Burwell .02	Chadron .18
Lincoln 1.06	North Platte .20	Hayes Center .40
Norfolk .58	Valentine .11	Scottsbluff .06
Omaha 1.57		Sidney .06
Sioux City .60		

PRECIPITATION FOR WEEK ENDING JANUARY 26, 1949



HIGHEST AND LOWEST TEMPERATURES (For 24 hrs. ending 6:30 a.m.)

		Jan.		25th		26th		27th		28th		29th		30th		31st	
		Max	Min														
NW	Chadron	-5	-13	13	-19	24	-2	20	-4	7	-12	19	10	27	10		
	Scottsbluff	3	-12	10	-12	28	7	25	2	12	-15	23	9	26	4		
	Sidney	-3	-13	14	-6	32	20	23	2	7	-15	1	--	26	7		
N-C	Burwell	13	-8	6	-16	21	10	22	0	6	-12	10	-5	24	10		
	Valentine	-4	-9	7	-3	25	2	16	-1	6	-13	11	-1	29	15		
NE	Norfolk	--	--	1	-12	19	4	20	2	9	-9	1	-7	14	12		
	Sioux City	5	-4	2	-7	15	3	18	2	10	-8	2	-15	13	9		
Gen.	Grand Island	0	-4	7	-4	24	19	21	3	3	-7	6	-3	15	7		
E-C	Lincoln	8	-1	7	3	20	18	20	5	14	-5	2	-7	15	6		
	Omaha	10	0	6	0	19	15	20	5	14	-6	1	-10	14	4		
SW	Hayes Center	-1	-3	14	-2	26	14	22	3	11	-9	16	-5	29	16		
	North Platte	-3	-4	8	-8	23	17	23	2	9	-11	12	-5	28	18		

U. S. Department of Agriculture
 203 P. O. Bldg., Box 1911
 Lincoln 1, Nebraska

 OFFICIAL BUSINESS
 Form BAE-A4-1-19-725
 Permit No. 1001

Penalty for Private Use to Avoid
 Payment of Postage, \$300.