

U. S. Department of Agriculture
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Weather Bureau

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

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 1/24/66

Week Ending 1/24/66

WEATHER Bitter cold and snowy weather came to Nebraska the past week. A surge of cold Artic air on Monday dropped minimum temperatures below zero in the eastern two-thirds of the State. Up to 8 inches of snow, with some blowing and drifting, occurred in western and central Nebraska on Wednesday and Thursday. On Thursday, a second surge of bitter cold air moved into Nebraska dropping temperatures to -31 degrees at Alliance and -29 degrees at Bridgeport by Friday morning.

Average temperatures for the week ranged from 13 degrees below normal at Omaha to 19 degrees below normal at Norfolk and Scottsbluff. A snow depth of 3 to 6 inches covered the northwestern two-thirds of the State at the end of the week.

CROPS Snow covers winter wheat fields in the western two-thirds of the State providing some protection from the sub-zero temperatures that have occurred. Only light snow is on fields in the southeast. The snow is light and will be subjected to blowing should high winds occur. The crop is reported to be in good condition for the winter season.

Care of livestock was intensified as snow and sub-zero temperatures caused heavier feeding in the range and farm areas. Only a limited amount of feed was being obtained from field forage. Lambing and farrowing are underway and more than the usual amount of care is necessary to save the young stock. Some early calves are being dropped.

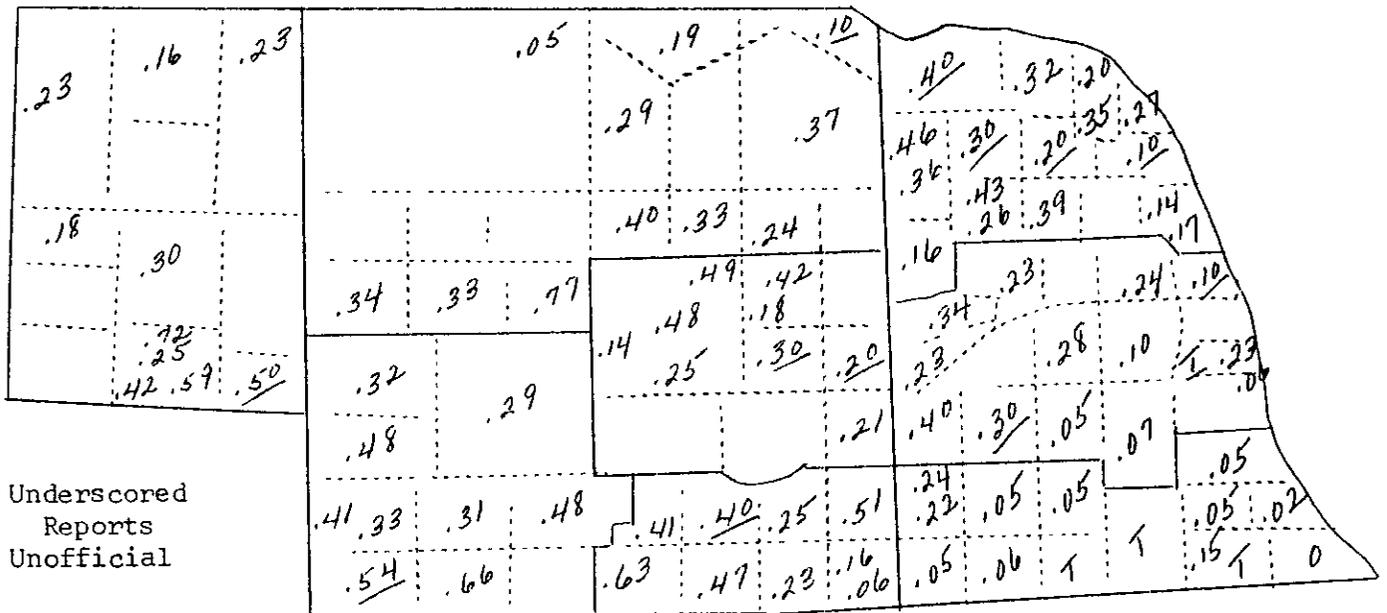
Farmers are starting to submit seed for germination tests and also to send in soil for testing to determine fertilizer needs.

LIVESTOCK The sub-zero temperatures and snow have caused some hardship for livestock, but so far no unusual losses have been reported. There is adequate feed in practically all areas of the State for the current livestock numbers. Feed lot cattle were making only limited gains during the severe winter weather. The sharp demand for bred sows and gilts continues with high prices being paid for such animals. Demand for replacement stocker and feeder cattle continues at a high level.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 23, 1966

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.07	Burwell	.16	Chadron	.13
Lincoln	.03	North Platte	.09	Imperial	.21
Norfolk	.03	Valentine	.05	Scottsbluff	.27
Omaha	.07			Sidney	.42
Sioux City	.13				

PRECIPITATION MAP FOR WEEK ENDING JANUARY 21, 1966



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)

		January													
		17th		18th		19th		20th		21st		22nd		23rd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	30	5	48	14	25	-3	1	-25	12	-6	15	-5	3	-9
	Scottsbluff	34	10	44	13	21	0	2	-23	4	-15	15	6	17	-13
	Sidney	29	8	38	11	23	0	2	-23	17	-7	20	5	12	-11
NC	Burwell	18	-10	26	1	28	3	5	-17	6	-22	16	-9	8	--
	Valentine	18	-8	32	11	24	-1	-1	-19	6	-17	16	-9	-1	-5
NE	Norfolk	15	-11	18	-3	26	8	12	-5	1	-22	6	-13	1	-4
	Sioux City	10	-7	18	2	23	4	15	2	5	-15	4	-10	1	0
CEN	Grand Island	17	-2	27	5	32	10	17	-6	5	-15	12	-8	9	3
EC	Lincoln	17	5	24	12	31	16	21	2	12	-6	12	-2	14	7
	Omaha	14	1	23	6	27	8	21	4	11	-8	7	-6	9	2
SW	Imperial	20	0	32	11	26	6	7	-5	13	-15	21	0	9	-3
	North Platte	12	-6	26	7	25	5	6	-10	2	-18	12	-7	8	3

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