

1000 - Jan. 23, 1962

U. S. Department of Agriculture
Statistical Reporting 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 1/23/62

Week Ending 1/22/62

WEATHER Bitter cold air remained over Nebraska throughout the week. Temperature averages were nearly 20 degrees below the seasonal normals. The coldest morning in the west was Friday, with 34 degrees below zero reported at Crawford. It was coldest in the east on Saturday morning with 25 below at Columbus and 26 below at Norfolk. The average temperature at Valentine for this week was 2 degrees below zero.

Light snow was general over the State on Thursday and again Saturday.

CROPS Extremely cold weather continued to restrict field work and increase time devoted to livestock care. Some corn was picked in southeastern counties where frozen ground would support machinery, but progress in getting the remaining acreage harvested was extremely slow in the bitter cold temperatures experienced last week. Additional fields of castor beans were harvested but here also progress was retarded.

Winter grains were damaged by winds and exposure to low temperatures in a number of places. Some western areas lack surface moisture and snow cover to protect wheat fields from sub-zero temperatures. Wheat on some of the lighter soils has been hurt by soil-eroding winds. Locally, some concern is developing over survival of winter barley considering the low thermometer readings. Winter grains in the eastern sections had some snow cover, but bare spots were damaged by severe cold.

Feed supplies are being used at heavy rates to maintain condition of livestock. Hay and silage supplies have been dwindling rapidly. In some sections, hay consumption has already exceeded the quantity fed during all of the previous winter season. Some ranges and pastures are open, offering cured feed, but nearly two-fifths of the counties report short range and pasture feed. Eastern pastures were snow covered in many places and stalk and stubble fields provided only limited foraging.

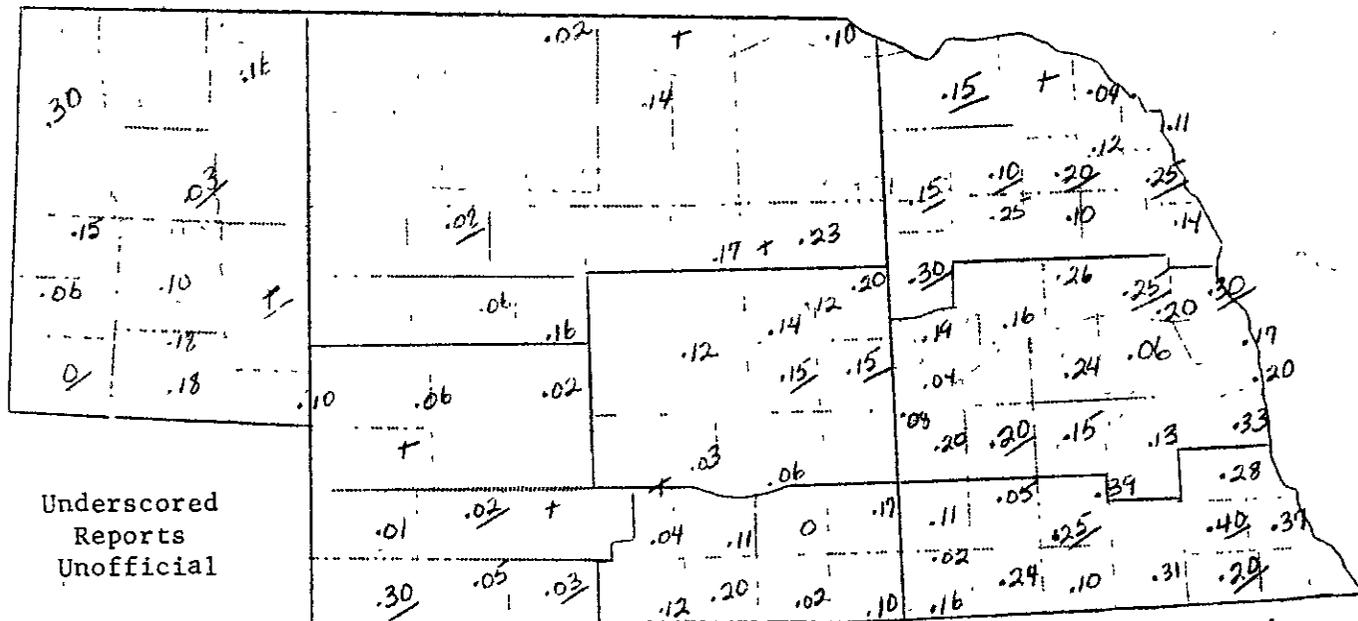
LIVESTOCK Production rates were difficult to maintain in spite of heavy feeding. Feed lot cattle had difficulty making satisfactory gains. More than the usual winter losses of new born stock were noted.

Shipments of stocker and feeder cattle and calves into Nebraska during December were 13 percent below December 1960. Since July, receipts have exceeded those of July-December last year by 19 percent. Sheep and lambs shipped in for feeding totaled 28,000 head, 57 percent above December 1960. For the last 6 months of 1961 sheep and lamb receipts were 31 percent below the corresponding period in the previous year.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 22, 1962

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.06	Burwell	T	Chadron	.05
Lincoln	.13	North Platte	.02	Imperial	.01
Norfolk	.25	Valentine	.02	Scottsbluff	T
Omaha	.17			Sidney	0
Sioux City	.11				

PRECIPITATION MAP FOR WEEK ENDING JANUARY 19, 1962



Underscored Reports Unofficial

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 16th		17th		18th		19th		20th		21st		22nd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	20	-8	31	-2	5	-6	2	-23	-1	-23	10	-6	4	-14
	Scottsbluff	34	-3	35	3	11	2	7	-19	2	-14	12	-7	3	-17
	Sidney	34	0	32	4	8	-2	3	-16	3	-15	12	-8	1	-17
NC	Burwell	36	-5	32	-2	1	-5	2	-10	0	-25	0	-8	2	--
	Valentine	25	-7	32	-4	1	-12	1	-9	0	-24	3	-7	2	-17
NE	Norfolk	32	-2	26	0	1	-5	1	-2	-1	-26	0	-1	1	-8
	Sioux City	22	-4	22	-4	-2	-7	2	-4	0	-18	2	0	4	-7
CEN	Grand Island	33	1	31	5	8	+1	2	-4	1	-15	2	0	3	-7
EC	Lincoln	32	8	25	4	5	0	2	-1	11	-12	5	2	7	-3
	Omaha	25	0	20	-1	2	-3	2	-4	0	-14	4	0	5	-7
SW	Imperial	40	-2	37	4	9	-1	5	-15	3	-14	10	-3	5	-7
	North Platte	38	-4	38	12	12	-2	4	-7	3	-13	4	-5	4	-9

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