

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'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 1-23-51 - 11:00 A.M.

Week Ending 1-22-51

WEATHER Dry and warm conditions prevailed until colder weather with snow and high winds arrived on the 20th, and temperatures from near zero to near 11 below occurred on the 21st. Highest temperatures in the low 70's occurred in the extreme southwestern counties on the 16th and readings in the low to middle 60's were recorded extensively on the 18th.

Saturday's snowfall ranged from 1 to 4 inches. Reports have been received from several places and these are entered on the map published herewith, while those showing no precipitation are for the period ending Friday. This was about the only precipitation since January 2.

CROPS There has been no significant change in the agricultural situation since the first of the year, except an upward trend in farm commodity prices. Dry weather still prevails except for some light snow which has been entirely inadequate. Some high winds last week have moved some of the lighter soils in western Nebraska, and a few counties report a little damage to late sown wheat caused by the dry weather and wind. Most of the counties report that wheat seems to be holding out against the dry weather. Comments on the lack of cars for shipping of corn continue from many of the counties. The gain of 12 million dollars in November cash receipts over November 1949 for farm commodities gave some indication that the total for the year will not fall below that of 1949.

LIVESTOCK The spotlight is on livestock. The autumn and winter season so far has been most favorable. Range and corn stalk pasture has been utilized to the fullest extent, saving the supply of hay and forage. It has enabled feeders to get cheaper gains on livestock and most of the soft corn has been fed, but it has taken a larger quantity of such corn to make the normal gains. The weather has been ideal for saving young pigs and lambs.

Reports released last week show a 7% increase in the number of cattle on feed but with an increasing tendency to feed lighter weight cattle. There is also evidence that a larger number of the smaller feeders are operating this season. In-shipments of cattle were abnormally high during the first half of the year without corresponding increases in marketing, which is some indication that inventory numbers are higher. There is a good demand for cattle. One county reports \$76 paid for a 5 weeks old Holstein steer calf.

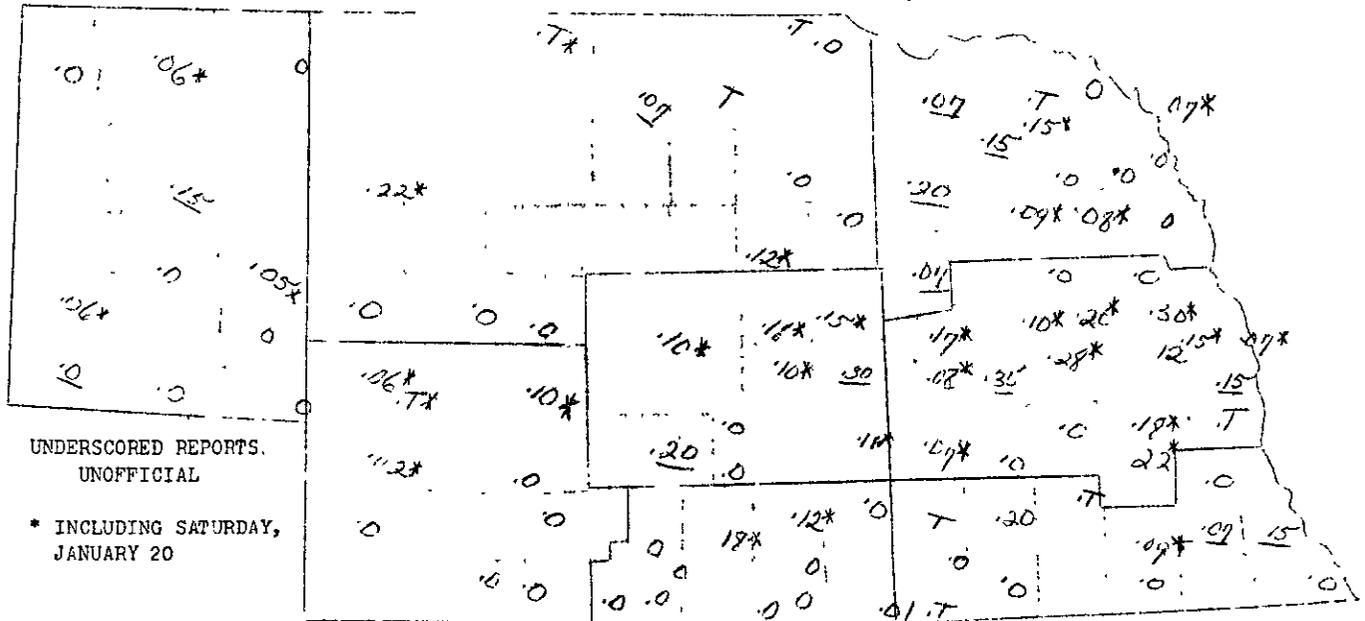
High prices paid for sows bred for spring farrowing indicate an increased interest in production of hogs. The Pig Survey indicated intentions to increase the spring pig crop 6% following the 31% increase in the fall pig crop. The corn supply is adequate for increased production of both hogs and cattle.

The January Survey showed an increase of 50% in numbers of sheep and lambs on feed. Much of this increase was due to the movement of lambs from Kansas since wheat pastures were not sufficient to finish the lambs, due to limited growth resulting from the dry weather. The January 1 total of 630,000 sheep and lambs on feed gives Nebraska first place in sheep feeding. Colorado, the second state, had only 435,000 head on feed. Most of this increase is noted in the North Platte Valley and the central Platte Valley.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 22, 1951

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island .11	Burwell .12	Chadron .06
Lincoln .22	North Platte .10	Scottsbluff .06
Norfolk .09	Valentine 0	Sidney 0
Omaha .17		
Sioux City .07		

PRECIPITATION MAP FOR WEEK ENDING JANUARY 19, 1951



HIGHEST AND LOWEST TEMPERATURES (FOR 24 HOURS ENDING 6:30 A.M.)

		JANUARY													
		16th		17th		18th		19th		20th		21st		22nd	
		MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
NW	CHADRON	50	41	56	7	52	35	53	18	32	6	28	-4	41	30
	SCOTTSBLUFF	46	23	60	26	52	37	61	19	29	10	30	0	47	36
	SIDNEY	47	29	64	18	49	26	61	16	35	12	32	4	45	31
N-C	BURWELL	46	29	63	13	--	32	63	20	30	7	15	-8	29	24
	VALENTINE	45	37	60	13	52	37	55	15	25	3	20	-1	40	35
NE	NORFOLK	40	23	55	18	52	35	61	21	32	6	13	-11	25	16
	SIOUX CITY	38	20	51	18	49	26	57	22	32	10	20	-7	19	12
CEN.	GRAND ISLAND	47	33	54	20	51	30	65	24	35	11	17	-6	31	25
E-C	LINCOLN	42	33	56	28	54	36	65	26	37	11	18	-2	29	20
	OMAHA	39	24	55	27	54	34	63	26	37	12	22	-3	23	13
SW	NORTH PLATTE	50	26	65	15	55	24	63	22	33	12	25	3	43	26

(ISSUED BY THE WEATHER BUREAU AND THE STATE AND FEDERAL DEPARTMENTS OF AGRICULTURE)

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