

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 3-29-55 - 11:00 A.M.

Week Ending 3-28-55

WEATHER The week was one of the coldest of record for so late in the season, with average temperatures as much as 20° below normal. However, temperatures were beginning to moderate at the close. Light to locally moderate snow, which was badly drifted by the strong winds, fell over the State. The strong winds and lack of sunshine were very trying for man and beast.

CROPS Some spotted damage to winter wheat in the Panhandle and southwestern Nebraska was reported from high winds last week. So far, it appears the injury will be light. While wheat had started to grow, it had not lost all of its winter hardiness, and the little moisture that fell in the form of snow offered some protection and minimized the effects of the low temperatures. The moisture that fell since the 19th was quite general and improved the outlook in the eastern two-thirds of the State.

The cold, stormy weather of the past week stopped all field work. Some oats were sown the second week of the month and more during the third week prior to the storm. Some of the southeastern counties had seeded 30-50 percent of their acreage prior to the storm of the past week. While it was too cold for the seed to sprout, the early seeded fields should come rapidly now. For the State as a whole, about 16% of the oats have been seeded and the balance will be planted as soon as soil condition permits. About 10% of the barley had been seeded prior to the storm.

The low temperatures of the past week checked the growth of alfalfa which had started earlier in the month. The present outlook is good but more moisture will be needed, especially in the western third of the State.

Early tame grass pasture in eastern Nebraska should make progress now since the moisture of the past week. The southern portion of the range area needs more moisture. About half the counties report surface moisture short and over half of the counties report a shortage of subsoil moisture.

LIVESTOCK Some loss of calves and pigs were reported due to the low temperatures. Losses of pigs have been reduced since the use of heat lamps. Hay and feed supplies are ample, some counties reporting a surplus. Hay prices are lower.

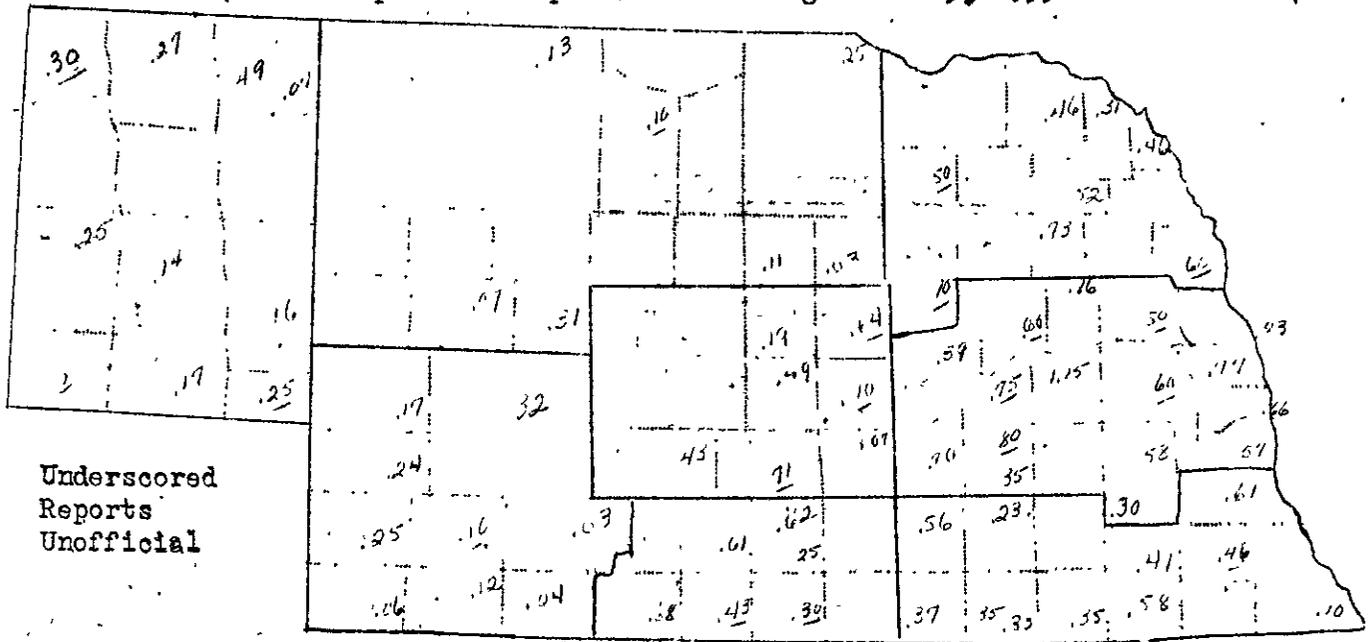
Cattle inshipments to country points during February were about the same as a year earlier, but receipts for January and February combined were up 17% and 19% for the 9 North Central States. February receipts of lambs at country points were down considerably and down 26% for the first two months of the year. Receipts in the 9 North Central States for January and February were down 3 percent.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING MARCH 28, 1955

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island .10	Burwell .07	Chadron .13
Lincoln .14	North Platte .18	Imperial .07
Norfolk .19	Valentine .05	Scottsbluff .11
Omaha .37		Sidney .30
Sioux City .06		

1250
3-29-55

Precipitation Map for Week Ending March 25, 1955



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

		March													
		22d		23d		24th		25th		26th		27th		28th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	24	12	51	17	30	15	17	-1	11	8	25	10	44	22
	Scottsbluff	26	14	51	19	37	22	24	0	11	6	27	8	43	17
	Sidney	25	14	57	22	40	25	38	0	9	4	24	-1	42	17
N-C	Burwell	20	3	56	22	25	16	23	3	10	4	24	3	40	20
	Valentine	23	11	55	18	31	15	18	1	8	7	23	6	40	24
NE	Norfolk	20	-7	41	24	41	18	25	4	11	5	25	4	33	14
	Sioux City	23	-1	36	27	36	15	23	6	14	7	27	9	34	14
Gen.	Grand Island	19	0	49	26	40	19	26	7	11	3	24	8	36	24
E-C	Lincoln	22	9	53	33	43	22	27	12	17	6	27	14	37	23
	Omaha	21	4	44	32	39	18	22	10	14	0	25	7	29	17
	Imperial	24	10	60	22	42	22	43	3	12	4	26	3	42	17
SW	North Platte	22	10	59	22	39	19	30	7	10	2	25	5	39	20

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