

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 3/15/49 11:00 a.m.

Week Ending 3/14/49

WEATHER Temperatures were below normal except for the first day of the week, which was rather warm. Light to moderate snow, which did not drift, fell over most of the State, and snow was again falling at the close of the week. Some old snow remains on the ground over the northeastern portion of the State, but only the remnants of drifts elsewhere. New snow was 1 to 2 inches deep over much of the central portion of the State Monday morning, as this bulletin closed.

CROPS The outstanding feature of the week was the snowfall in the southern Panhandle wheat area where the crop needed surface moisture badly and was being damaged by high winds. The precipitation from Keith County west to Kimball County averaged from 1/4 to 3/4 inches, being heaviest in Kimball County. Some wheat had been blown out in Kimball and Morrill County and farmers plan to reseed with spring wheat. The precipitation from the snow was lighter in the southwestern counties and more moisture is needed. Wheat is greening up throughout southern Nebraska and so far is coming out better than expected. Loss of acreage in southern Nebraska may be confined largely to standing water in the low places.

The husking of corn was resumed in parts of the State, but in the eastern areas, especially in northeastern Nebraska, it was too wet to get into the fields. Apparently most of the water from the melted snow in northeastern Nebraska went into the soil since the ground was not frozen under the snow and the alternate freezing and thawing gave the snow a chance to absorb most of the moisture. This should furnish a good reserve subsoil moisture for corn and oats.

There were a few reports of farmers trying to seed oats in southeastern Nebraska last week, but the soil was too wet. Sunshiny weather with high, dry winds is needed in the eastern third of Nebraska to dry out the fields sufficiently to seed oats. Some farmers are considering leaving their ground for corn unless the fields get in shape for the seeding of oats. The condition of side roads improved greatly in the western half of the State, but most of them are still impassable in the eastern third of the State.

LIVESTOCK There are quite a few reports of losses of young pigs, probably somewhat above the average loss. Also, losses of calves were reported. Other reports indicate about the average mortality of pigs and calves. The grain supply generally ranges from ample to surplus and all but a few counties report an ample supply of concentrates. More than the usual amount of concentrate is being fed to cattle. About half of the counties report a shortage of hay. About 70% of the counties report a shortage of range, and the quality none too good. There is still quite a range in the estimates of losses of livestock from the blizzard.

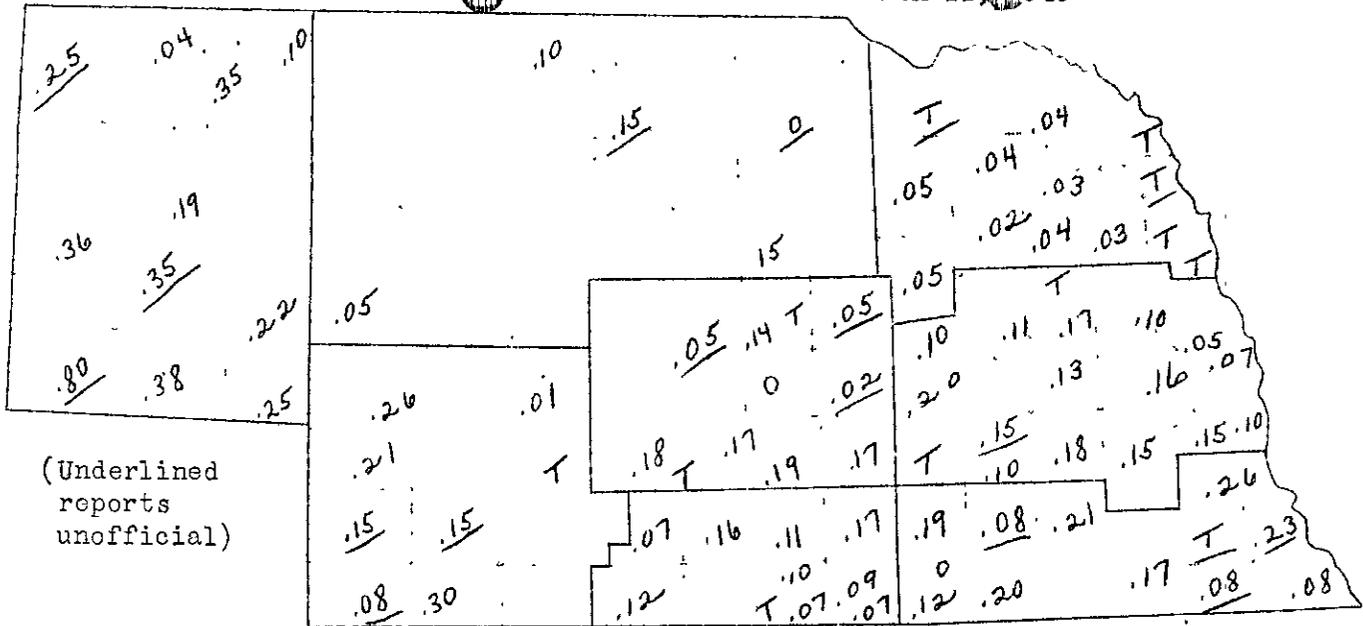
(Issued by the Weather Bureau and the State and Federal Depts. of Agriculture.)

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 15, 1949

1400-3.14-49

<u>Eastern Division</u>		<u>Central Division</u>		<u>Western Division</u>	
Grand Island	.26	Burwell	.22	Chadron	.05
Kearney	0	North Platte	.10	Hayes Center	0
Lincoln	.15	Valentine	.24	Scottsbluff	.36
Norfolk	.04			Sidney	0
Omaha	.07				
Sioux City	0				

PRECIPITATION MAP FOR WEEK ENDING MARCH 11, 1949



(Underlined reports
unofficial)

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

		March													
		8th		9th		10th		11th		12th		13th		14th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	56	31	51	21	38	14	27	11	--	26	40	22	32	8
	Scottsbluff	60	32	38	7	38	16	33	16	36	26	39	19	43	22
	Sidney	60	30	42	15	--	16	32	23	36	28	--	27	50	27
N-C	Burwell	59	31	--	--	32	28	--	1	39	21	33	26	33	21
	Valentine	57	29	34	10	33	16	22	--	37	21	36	23	28	15
NE	Norfolk	46	33	37	20	42	22	25	5	31	20	37	30	32	22
	Sioux City	44	31	37	22	33	22	--	--	30	25	40	32	33	21
Cen.	Grand Island	53	32	39	21	32	20	28	18	33	24	32	28	34	25
E-C	Lincoln	46	35	39	29	34	22	29	19	30	25	37	31	36	28
	Omaha	47	32	41	28	36	23	29	19	31	27	39	29	36	28
SW	Hayes Center	63	35	45	16	36	21	27	23	36	28	34	30	35	28
	North Platte	64	34	42	17	41	22	26	22	36	24	32	27	31	27

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