

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 4/5/49 11:00 a.m.

Week Ending 4/4/49

WEATHER Temperatures averaged about 10 degrees below normal over the southwestern portion of the state, and from 3 to 8 degrees below elsewhere. Precipitation was light to moderate over the northwestern and extreme western portions of the state, and moderate in the southeast, but was generally very heavy elsewhere. A severe blizzard which brought very heavy wet snow, occurred over a belt extending from the southwestern to the north-central portions of the state on Wednesday and Thursday. The snow blocked all roads in this area, and some drifts were as much as 15 feet high.

CROPS Precipitation in form of rain or snow during the past week over much of the state further delayed field work. The acreage seeded to spring crops in Nebraska so far this year is very small, and unless favorable weather conditions with plenty of sunshine and high temperatures prevail during the next ten days, the acreage seeded to oats and barley will be greatly reduced below that intended.

The precipitation was of material benefit to the 1949 wheat crop in the western part of the state, and the soil now has practically enough moisture to carry the wheat crop well toward maturity. In the central and eastern part of the state, the prospects for wheat have declined, as water-logged soils have caused much wheat to die. In some instances, entire fields will be abandoned and seeded to another crop, but the worst damage will be caused from thinned stands which will materially reduce the potential yield on the harvested acreage. Many farmers are now contemplating seeding other spring crops, but because the soil is wet, they will necessarily wait until the fields can be worked and by that time they can be in better position to evaluate the outcome of the wheat now remaining on the fields. The counties showing the worst damage are Seward and York.

There still remains some corn to be harvested, but fields mostly are too wet to be entered. In the Panhandle, preparation of land for seeding sugar beets has been delayed. Shelling and marketing of corn have made little progress.

LIVESTOCK The recent snow which swept from the southwest to the northeast, caused additional shrink of livestock and there were small losses of new-born calves. With the calving season at the peak, it was difficult for ranchers to properly care for the cows and calves under such unfavorable weather conditions. Feed lots generally are very muddy and animals have not made the gains that might ordinarily be expected. Buying of replacement feeder cattle has been rather slow. There has been some additional losses in the pig crop, caused by the unfavorable weather conditions. Warm weather which would bring new grass for feeding range stock, would be a big help to our livestock industry.

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

1400-4-5-49
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 4, 1949

Eastern Division

Grand Island .88
Lincoln .13
Norfolk 1.55
Omaha .35
Sioux City 0

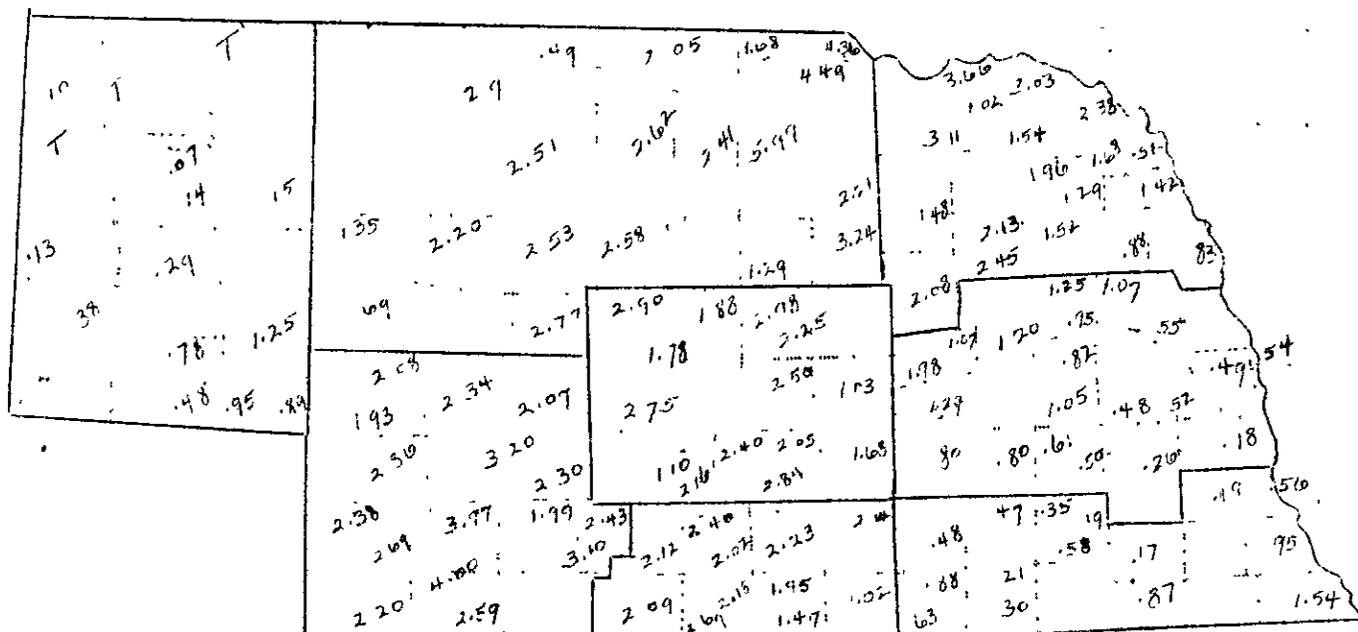
Central Division

Burwell .18
Kearney 2.11
North Platte 1.91
Valentine .49

Western Division

Chadron 0
Hayes Center 3.39
Scottsbluff .08
Sidney .16

PRECIPITATION MAP FOR WEEK ENDING MARCH 31, 1949



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

		March		March		March		April		April		April		April	
		29th	30th	31st	31st	1st	2d	3d	4th	4th	4th	4th	4th	4th	4th
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	44	27	43	28	38	22	43	20	51	25	43	19	56	23
	Scottsbluff	38	29	40	28	39	19	43	24	42	27	41	21	48	19
	Sidney	40	28	37	26	-	14	40	11	35	23	36	22	41	20
N-C	Burwell	45	32	-	-	-	-	34	18	41	22	40	27	48	25
	Valentine	45	32	41	30	32	24	40	19	39	24	38	24	45	27
NE	Norfolk	52	37	39	33	37	32	35	29	43	30	44	32	48	37
	Sioux City	54	37	41	33	39	33	36	28	48	27	51	28	54	27
Cen.	Grand Island	58	36	40	33	40	31	39	30	45	33	42	32	50	31
E-C	Lincoln	73	39	42	38	55	35	40	30	47	37	46	36	51	35
	Omaha	69	40	43	39	50	34	42	29	49	34	48	35	52	29
SW	Hayes Center	48	32	32	28	30	21	33	14	38	26	38	25	42	21
	North Platte	40	32	37	30	31	25	35	12	37	26	35	25	43	23

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