

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 11/18/47 P.M.

Week Ending 11/17/47

**WEATHER** The week was considerably cooler than normal, but with no severe cold. Precipitation was very light over the north-central and western portions of the State, but moderately heavy rain or wet snow fell over the Republican Valley from Beaver City eastward, and the eastern third of the State.

**CROPS** About 56 percent of the corn had been harvested by November 15th. Rain with some snow has delayed husking during the past week or so. The job is nearing completion in a few counties, while a few others have harvested only a small percent of the crop. The percentage of harvesting done by crop districts is as follows: Northwest 33%; North Central 38%; Northeast 46%; Central 41%; East Central 68%; Southwest 40%; South Central 61%; Southeast 74%. Yields vary greatly from failure to nearly 100 bushels in some irrigated corn. Some reports indicate yields not as good as expected, but so far there is little evidence of any change from the latest November 1 official average of 21 bushels per acre. Every effort will be made to complete the harvesting job as soon as the weather permits.

Rain or snow has been of considerable benefit to winter wheat in part of the State. The outlook continues excellent in the Panhandle; good to very good in southwestern Nebraska where more rain is needed on the continuous cropped fields. There was some improvement in central and east central Nebraska from the rain where the crop ranges from fair to good, but more rain is needed. South central and southeastern Nebraska received rains generally ranging from one-third to three-fourths of an inch, starting some of the wheat that had not come up. This area, roughly the two southern tiers of counties from Gosper and Harlan east to the Missouri River, has by far the poorest outlook, with considerable question as to the percentage that will survive the winter due to the poor start and dry, loose surface soil. More rain is needed to pack the soil, as well as some growing weather to increase the chances of surviving the winter. Previous surveys have indicated that all of the intended acreage had not been seeded. Some wheat in western Nebraska has sufficient growth for good pasture. 1350-11-18-47.

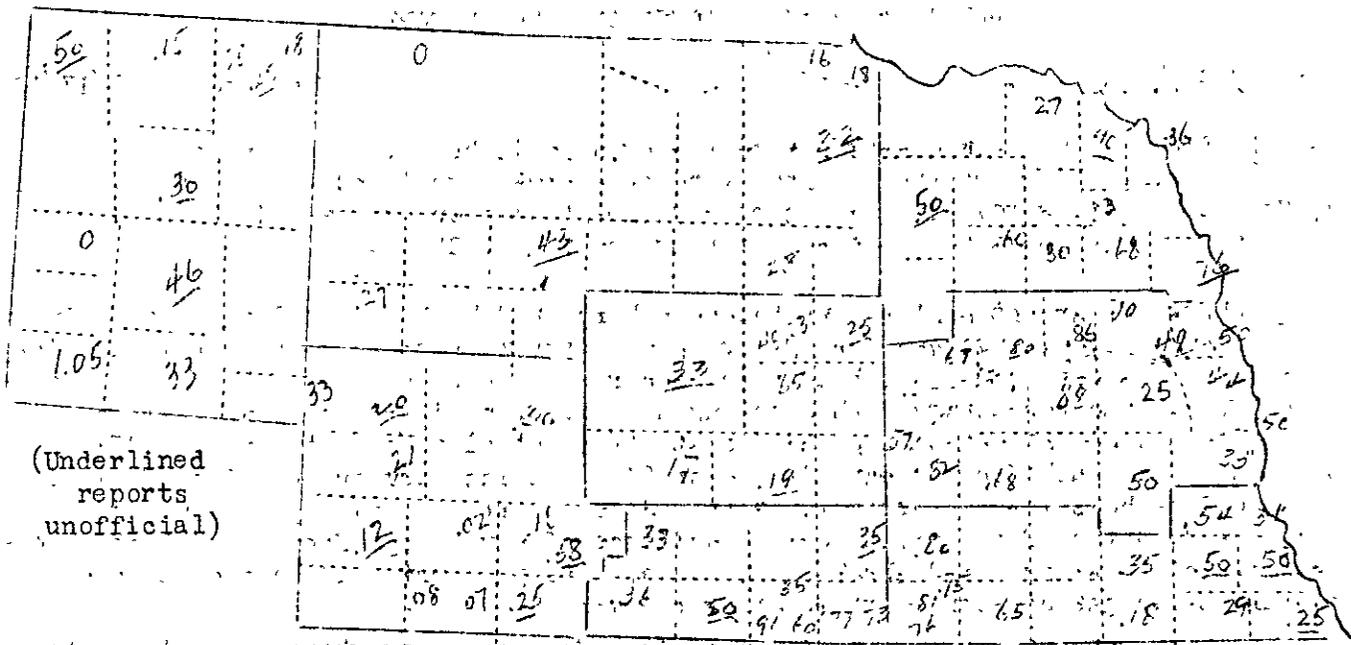
There were between five and six thousand acres of sugar beets yet to harvest in the North Platte Valley by November 15th. Elsewhere, a few counties reported a little left, but generally the job is about completed. Potato shipments are running somewhat behind the number shipped to this date a year ago. Reports indicate a shortage of railroad cars for wheat in some of the west Panhandle points.

The recent subsoil moisture survey indicated a satisfactory amount of subsoil moisture in western and southwestern Nebraska. Over the balance of the State, the subsoil moisture had penetrated to nearly the same depth as a year ago, but the degree of saturation was far less. Furthermore, the top soil is generally very dry and loose. This unfavorable situation, coupled with late seeding and slow growth in the two southern tiers of counties, makes the present outlook for wheat in the eastern two-thirds of the State far below what it was a year ago this date.

**LIVESTOCK** Lamb feeding may equal or exceed that of last winter for the State, with a substantial increase in the Scottsbluff section. There is an increasing interest in cattle feeding, but so far there is no definite indication that the numbers will reach the numbers fed last season. Pastures have improved in eastern Nebraska and range is very good in western Nebraska, especially in the sandhills.

Issued by the Weather Bureau and the State and Federal Departments of Agriculture.

PRECIPITATION, WEEK ENDING SATURDAY, NOVEMBER 15, 1947



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

		Nov. 11th		12th		13th		14th		15th		16th		17th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	30	16	32	10	32	12	36	16	39	24	34	15	30	22
	Scottsbluff	30	9	37	18	35	9	40	14	39	22	38	23	31	28
	Sidney	32	--	43	16	39	12	39	10	42	21	38	24	35	26
N-C	Burwell	31	12	40	15	32	--	44	26	37	27	37	--	30	25
	Valentine	29	11	32	14	31	10	37	16	35	27	34	17	28	25
NE	Norfolk	29	18	39	16	30	25	44	29	37	32	34	25	32	30
	Sioux City	30	11	40	17	32	23	42	25	39	32	35	29	35	28
Gen.	Grand Island	32	17	43	18	34	24	44	31	39	28	39	21	34	28
E-C	Lincoln	31	19	47	20	32	25	39	37	39	32	40	27	37	31
	Omaha	31	18	45	22	32	22	37	35	43	33	38	30	37	30
SW	Hayes Center	31	19	46	24	34	20	47	29	38	29	45	24	35	26
	North Platte	30	17	41	24	34	24	45	24	38	29	43	24	33	26

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING NOVEMBER 17, 1947

Eastern Division		Central Division		Western Division	
Grand Island	.77	Burwell	.19	Chadron	.06
Lincoln	.50	North Platte	.03	Hayes Center	0
Norfolk	.51	Valentine	.02	Scottsbluff	.02
Omaha	.45			Sidney	0
Sioux City	.39				