

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 10/21/47 P. M.

Week Ending 10/20/47

WEATHER The week was unseasonably warm, with drying winds on some of the warmest days. Moderate rains fell over the Panhandle, but very little elsewhere.

CROPS The week was highly favorable for drying out corn. A little picking, mostly for early feeding, has been done throughout the State, and also a little cribbing, but, generally, the moisture content is a little too high for cribbing. Even the latest corn, with few exceptions, has matured. A killing frost would be beneficial to the corn now. Except for parts of northwestern Nebraska and other limited areas, there has not been any killing frost to date.

No winter wheat was sown last week despite the fact that 9% of the intended acreage remains unseeded. There was some rain during the past week, sufficient to benefit wheat in Cheyenne, Harlan and Kearney counties, and some fairly heavy rain in eight northeastern Nebraska counties where very little winter wheat is grown. Wheat continued to make progress in the Panhandle and southwestern Nebraska, but rain is needed. Elsewhere, and particularly in the two southern tiers of counties extending from Adams and Webster counties eastward to the Missouri River, the outlook is very bad because of the dry surface soil. In this area over 20% of the intended acreage is not yet seeded because of the dry, unsatisfactory condition of the soil. Some of the wheat seeded earlier has not come up. In other fields, the stands are uneven and it is a question of how much longer wheat can survive without moisture. It begins to look as if the intended wheat goal will not be reached unless ample rainfall comes very soon. While the outlook is better in central and east central Nebraska, that territory needs moisture badly. Mr. K. E. Logan and Mr. G. K. Miller of the State and Federal Division of Agricultural Statistics will spend the next two weeks making soil moisture tests throughout the wheat belt.

Pastures are very poor and the shortage is beginning to show up in reduced milk production. There will not be any wheat pasture except in western Nebraska. Range in the sandhills is excellent. Rye is in a little better condition than wheat but that crop needs rain badly, also. The weather has been highly favorable for harvesting sorghum.

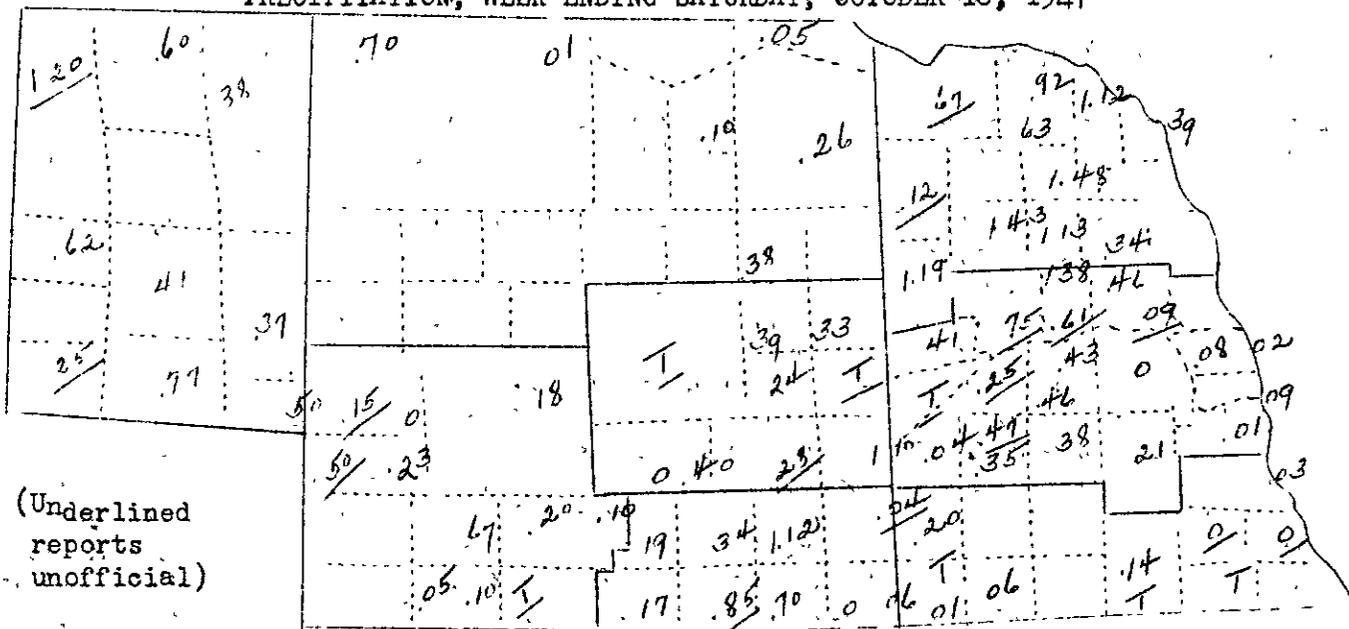
Harvesting of the late commercial potato crop in western Nebraska is nearing completion. The sugar beet harvest is in full swing with about 20% of the work completed. There was some damage from the early frost to the dry edible bean crop in western Nebraska, but most of the late planting matured without serious injury. Yields are not as good as they were last year.

Reports on feed, pasture, rainfall and moisture supply are as follows: About 25% of the counties report a shortage of grain feed, 69% ample and 6% surplus. Six percent of the counties report a shortage of hay and forage, 84% ample and 10% a shortage. About 26% of the counties report a shortage of range and pasture, 65% ample and 9% short. Rainfall is reported short in 87% of the counties and ample in 13%. Surface moisture is reported short in 82% of the counties and ample in 18%. About 61% of the counties report a shortage of subsoil moisture and 39% ample.

LIVESTOCK The outlook for cattle feeding is a little better, but there is still much uncertainty. The initial investment plus the high cost of grain causes hesitation. Some are waiting to see how much corn they will have. Sheep feeding may pick up some because of the sale of contract lambs intended for Kansas, Oklahoma and Texas wheat pastures. They can not be held because of failure of wheat. Reports indicate there are a considerable number of lambs on wheat pasture in Cheyenne county where summer fallow wheat has made a good growth. Issued by the Weather Bureau and the State and Federal Departments of Agriculture.

10/21/47

PRECIPITATION, WEEK ENDING SATURDAY, OCTOBER 18, 1947



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

		Oct. 14th		15th		16th		17th		18th		19th		20th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	85	43	78	48	58	38	78	42	70	30	75	38	90	41
	Scottsbluff	84	46	77	51	62	39	76	40	72	35	74	37	85	38
	Sidney	79	46	75	50	63	38	73	37	72	33	75	33	83	33
N-C	Burwell	82	63	85	59	75	46	78	--	81	37	76	35	86	39
	Valentine	83	58	83	58	70	48	81	52	72	35	77	41	89	44
NE	Norfolk	77	61	82	63	--	56	78	55	80	46	72	41	81	51
	Sioux City	77	62	86	62	86	59	82	52	81	45	73	37	80	47
Gen.	Grand Island	81	60	86	61	83	52	80	53	80	44	76	45	83	50
E-C	Lincoln	82	65	85	71	85	59	81	55	82	55	76	41	81	57
	Omaha	80	61	87	66	85	63	83	56	84	53	74	41	80	54
SW	Hayes Center	86	55	88	50	71	42	79	46	80	44	78	47	88	48
	North Platte	83	61	86	55	68	43	77	46	80	37	77	35	87	40

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 20, 1947.

Eastern Division		Central Division		Western Division	
Grand Island	.13	Burwell	.28	Chadron	.33
Lincoln	.07	North Platte	.08	Hayes Center	.10
Norfolk	.09	Valentine	.01	Scottsbluff	.62
Omaha	0			Sidney	.57
Sioux City	0				