

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 9/30/47 P. M.

Week Ending 9/29/47

WEATHER Seasonable temperatures prevailed, with heavy or killing frost limited to the extreme northeastern portion. No rainfall of consequence occurred.

CROPS All except the latest corn and some irrigated corn has matured sufficiently to withstand a killing frost. A large portion of the late planted corn, especially in southeast Nebraska, fired and matured prematurely due to the August drought and high temperatures. Corn matured rapidly during the past two weeks because of dry weather and high temperatures. There will be some light and chaffy corn, but on the whole, the crop is better than one would expect after going through seven weeks of high temperatures and only about one-half of the normal rainfall since July 1.

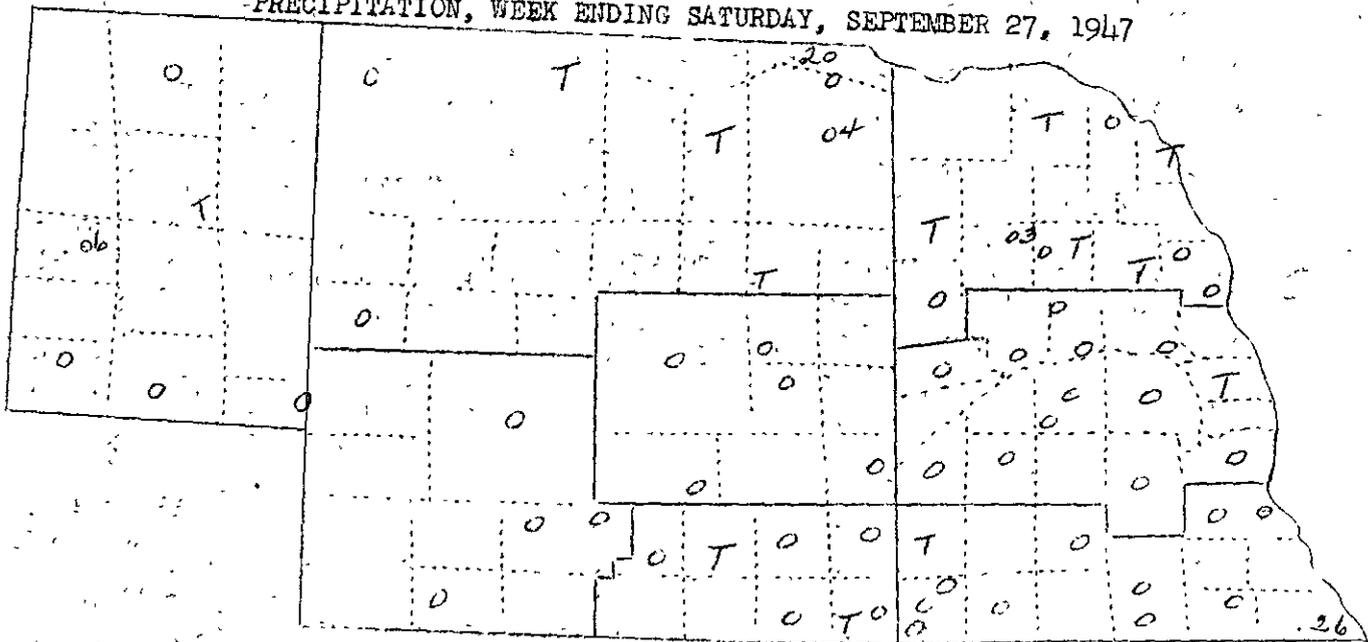
Reports indicate that 73% of the wheat was seeded up to September 27. Seeding is practically completed in the Panhandle and southwestern Nebraska. About 60% of the wheat was seeded in the central area, 78% in east-central Nebraska, but only 53% in southeastern Nebraska. There has been a little delay in central areas due to dry surface moisture, but the delay is greatest in southeastern Nebraska where much of the seedbed is in very poor condition because of the lack of moisture. Some of the plowing was not completed because of the dry soil. Some fields are cloddy and rough, and not in shape for seeding. If ample rainfall arrives before the last of October, it is likely that most of the intended acreage will be seeded. In general, the outlook for wheat for this State, except for southeastern Nebraska, is very good. Wheat is coming up and making good growth in western Nebraska. Wheat on summer fallowed ground is especially good.

There has been some damage to late commercial potatoes in western Nebraska. Dry land commercial potatoes in western Nebraska were damaged by the dry, hard soil, causing misshapen tubers. The potato harvest of late commercial potatoes is on. Sugar beet harvest has started and the dry edible bean harvest is well along. Some of the beans were planted late and reports indicate some damage from frost.

Harvest of the sorghum crop is making good progress. Rains improved the last crop of alfalfa, but more rain is needed. Range and pasture made some improvement, but more rain is needed for tame grass pastures. Rains in the sandhills caused some greening up of the grass. Previous reports indicated that the grass had started to cure before the rains arrived. The wild hay crop in the sandhills is probably a near record both in yield and quantity harvested. Because of the small carryover, more than the usual acreage was cut for hay. Ranges have an unusually heavy growth of grass, which should supply a lot of range during the winter months under normal weather conditions. Reports indicate that some two-thirds to three-fourths of the fall seeding of alfalfa and grasses was completed. Lack of moisture delayed seeding until it was almost too late to plant.

LIVESTOCK Stocker and feeder cattle are generally in fine condition because of splendid pasture last summer. Numbers are still at a high level and hay and forage is ample to maintain the desired numbers. Shipments of stocker and feeder cattle from markets and from other States direct to Nebraska feeders showed 23% decrease for August and 19% decrease for July and August combined. Shipments of sheep and lambs to country points were down 40% in August and 29% for July and August combined. Definitive information as to the effects the reduced corn crop had on intended fall farrowings will not be available until the December pig survey is made. Egg production to September 1 remained at about the same level as a year earlier, but average milk production per cow in the herd was down slightly. Issued by the Weather Bureau and the State and Federal Departments of Agriculture.

-PRECIPITATION, WEEK ENDING SATURDAY, SEPTEMBER 27, 1947



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

		23d		24th		25th		26th		27th		28th		29th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	82	42	89	42	60	40	71	41	80	52	77	46	76	43
	Scottsbluff	82	46	84	47	65	40	77	48	83	48	79	43	76	48
	Sidney	83	42	85	50	61	34	77	44	81	47	79	44	75	42
N-C	Burwell	65	41	84	49	55	--	69	38	70	55	80	49	76	46
	Valentine	73	49	83	44	52	35	72	40	69	53	78	50	75	43
NE	Norfolk	60	47	81	51	61	34	64	39	66	50	72	52	76	48
	Sioux City	59	45	79	52	62	34	64	35	67	49	70	50	76	48
Gen.	Grand Island	65	47	86	50	62	35	70	42	71	56	87	55	79	48
E-C	Lincoln	62	47	82	57	68	39	69	43	70	55	83	59	80	52
	Omaha	60	46	80	55	68	38	69	44	70	52	73	59	78	50
SW	Hayes Center	73	45	88	53	58	36	73	47	75	55	86	52	78	49
	North Platte	69	44	85	50	55	34	70	43	70	57	83	50	75	43

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 29, 1947

Eastern Division		Eastern Div., Cont'd.		Central Division		Western Division	
Albion	0	Hastings	0	Broken Bow	0	Alliance	0
Auburn	0	Lincoln	0	Burwell	0	Chadron	.01
Beatrice	0	Norfolk	.03	Cambridge	0	Culbertson	0
Columbus	0	Oakdale	0	Holdrege	0	Hayes Center	0
Fairbury	0	Omaha	.01	North Loup	0	Kimball	0
Fairmont	0	Red Cloud	0	North Platte	0	Merriman	0
Falls City	0	St. Paul	0	O'Neill	.04	Scottsbluff	.06
Fremont	0	Tekamah	.03	Ravenna	0	Sidney	0
Grand Island	0	Wakefield	0	Valentine	0		
Hartington	0	York	.06				
Average this week			0.01		T		0.01
Total since April 1			20.77		16.53		15.19
Normal since April 1			20.51		17.16		13.65