

U. S. Department of Agriculture  
 Agricultural Marketing Service  
 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 9-28-54 - 11:00 A.M.

Week Ending 9-27-54

WEATHER Temperatures averaged near normal for the week, with rather cool weather at the beginning, warming up to above normal during the middle of the week in the west and during the latter half in the central and east. There was practically full sunshine. Humidity and wind movement were generally low. There was no precipitation of consequence. On the morning of the 21st there was some frost on low ground, with temperatures locally below freezing over the western portion of the State, and on the 22nd there was a little light frost, mostly on low ground, over the central and east. Temperatures were not low enough to kill the stalks and shanks of corn, except in very small low areas.

CROPS Dry, warm weather of the past week was highly favorable for maturing corn. The great bulk of the corn has matured sufficiently to withstand frost. A small percentage of the crop is in the late dent stage, and with continued dry weather, practically all of the corn should be matured sufficiently to withstand frost by the close of the week.

Some harvesting of corn has started. The second brood of corn ~~borer~~ has done considerable damage. Farmers are eager to get corn harvested before the stalks break or ears fall to the ground. Some of the corn in the lowlands in western and northern Nebraska was frosted last week.

About 84% of the wheat was planted by the close of the past week. Early seeded wheat is making excellent growth and the later seeding is coming nicely. There is ample subsoil moisture but a little rain would be helpful.

Sorghum for grain made good progress toward maturity and some is about ready for harvest. Soybeans are promising and should be ready for harvest soon. The dry edible bean harvest is nearing completion in western Nebraska. Most of the western Nebraska potatoes are a little too immature for harvest. All crops in the North Platte Valley are turning out much better than expected.

Pasture, alfalfa and fall seeded alfalfa and grasses need more rain throughout the State. The heavy rains last month greatly improved the hay, pasture and winter range feed outlook. September rainfall has been very short so far.

With few exceptions, feed grains, hay and forage supplies are reported ample to surplus. About one-fourth of the counties are reporting pasture short and the balance ample. Nearly half of the counties are reporting surface moisture short and about one-fourth of them are reporting a shortage of subsoil moisture.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 27, 1954

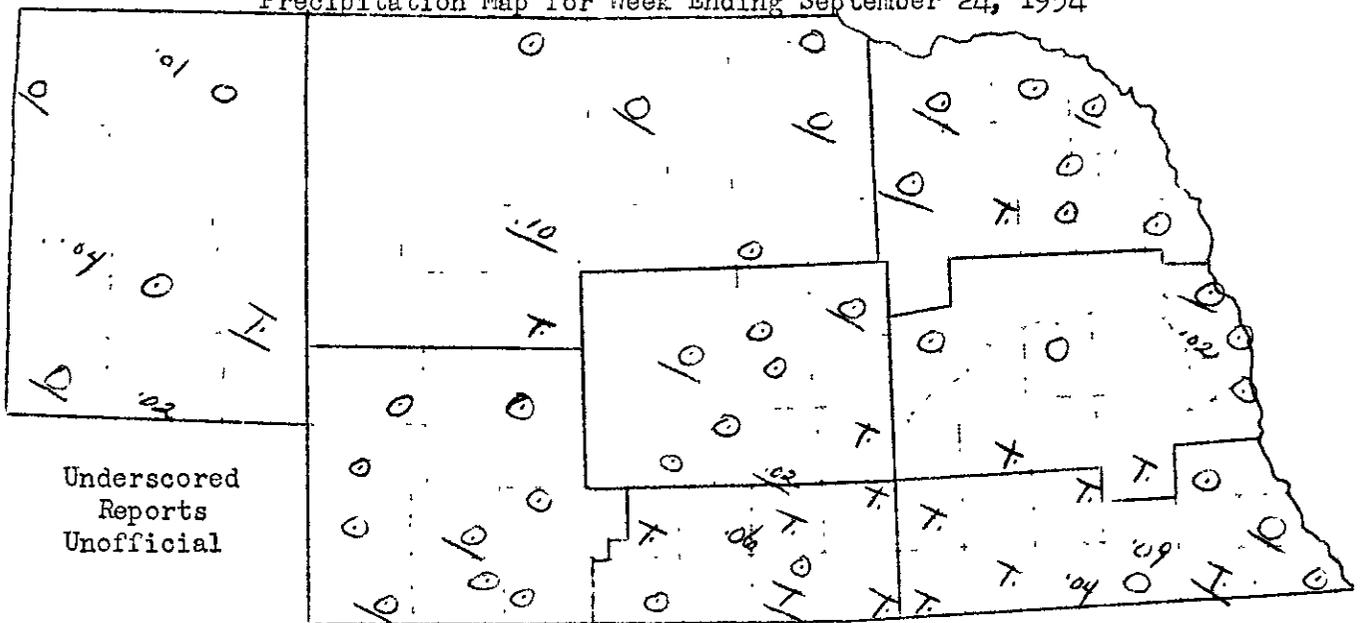
Eastern Division		Central Division		Western Division	
Grand Island	0	Burwell	0	Chadron	.01
Lincoln	T	Lexington	0	Imperial	0
Norfolk	0	North Platte	0	Scottsbluff	.04
Sioux City	0	Valentine	0	Sidney	.01
Omaha	0				

1250

	Precipitation, April 1 - September 24, 1954		
	Eastern Div.	Central Div.	Western Div.
Total past week	Trace	Trace	.01
Total since April 1	21.00	14.15	10.94
Normal since April 1	20.20	17.05	13.50

9-28-54

Precipitation Map for Week Ending September 24, 1954



HIGHEST AND LOWEST TEMPERATURES (High for 24 hours ending 12:30 a.m., and low for 12 hours ending 6:30 a.m. CST)

		September													
		21st		22nd		23rd		24th		25th		26th		27th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	71	28	77	49	94	55	90	54	--	42	82	45	87	45
	Scottsbluff	72	36	76	41	90	49	86	54	--	47	80	45	83	47
	Sidney	74	32	74	38	84	43	87	51	67	44	78	45	81	50
N-C	Valentine	67	35	65	39	81	55	89	54	74	45	--	--	--	--
NE	Norfolk	76	43	64	33	78	52	85	60	72	43	84	46	90	59
	Sioux City	77	45	63	35	73	45	81	61	73	45	--	--	87	65
CEN.	Grand Island	79	39	66	40	78	54	88	58	74	44	80	48	86	57
	Lexington	79	35	69	38	80	54	92	58	76	38	81	40	85	50
E-C	Lincoln	83	44	67	39	76	55	85	65	74	49	81	56	87	63
	Omaha	83	48	65	39	75	54	83	61	75	47	83	53	88	60
SW	Imperial	77	36	72	36	84	45	85	57	73	43	80	43	83	50
	North Platte	76	34	70	38	81	48	87	51	69	36	81	36	85	44

U. S. Department of Agriculture  
 203 P. O. Building, Box 1911  
 Lincoln 1, Nebraska

Penalty for Private Use to Avoid  
 Payment of Postage \$300