

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 9-23-52 - 11:00 A.M.

Week Ending 9-22-52

WEATHER Temperatures were generally near or below normal during the week, with only one warm day, but several cool nights occurred during the latter part of the week. Temperatures low enough for frost were confined to a few valleys over the western portion of the State. Precipitation occurred as light to locally moderate scattered showers at a few stations, mostly in the east, but many stations received no rain of consequence during the week.

CROPS Another dry week has hastened the maturity of corn. About 86% of the crop had matured up to last Saturday. Practically all of the balance of the crop was in the hard dent stage, and with continued dry weather this week, most of it should be safe from frost.

The quality of the corn in the eastern third of the State, including irrigated corn in central Nebraska, should be excellent. There may be some chaffy corn in the central and western portions due to dry weather, but much of it will be better than its appearance indicates. There has been considerable activity in harvesting corn for ensilage and some corn has been picked for feeding for the past two weeks. A few counties report that some of the earliest corn is dry enough to crib.

About two-thirds of the winter wheat was planted up to last Saturday. The percentages of wheat seeded by districts are as follows: Northwest - 97%, north central - 63%, northeast - 96%, central - 57%, east central - 50%, southwest - 81%, south central - 44%, southeast - 61%.

Seeding of wheat has been postponed somewhat to meet the fly-free date. Also dry unfavorable weather has delayed the seeding in central and western portions. Because of increased planting last autumn, there is less land under summer fallow, and continued dry unfavorable weather in the central and western portions may result in reduced acreage except for the localities that received a fair amount of moisture.

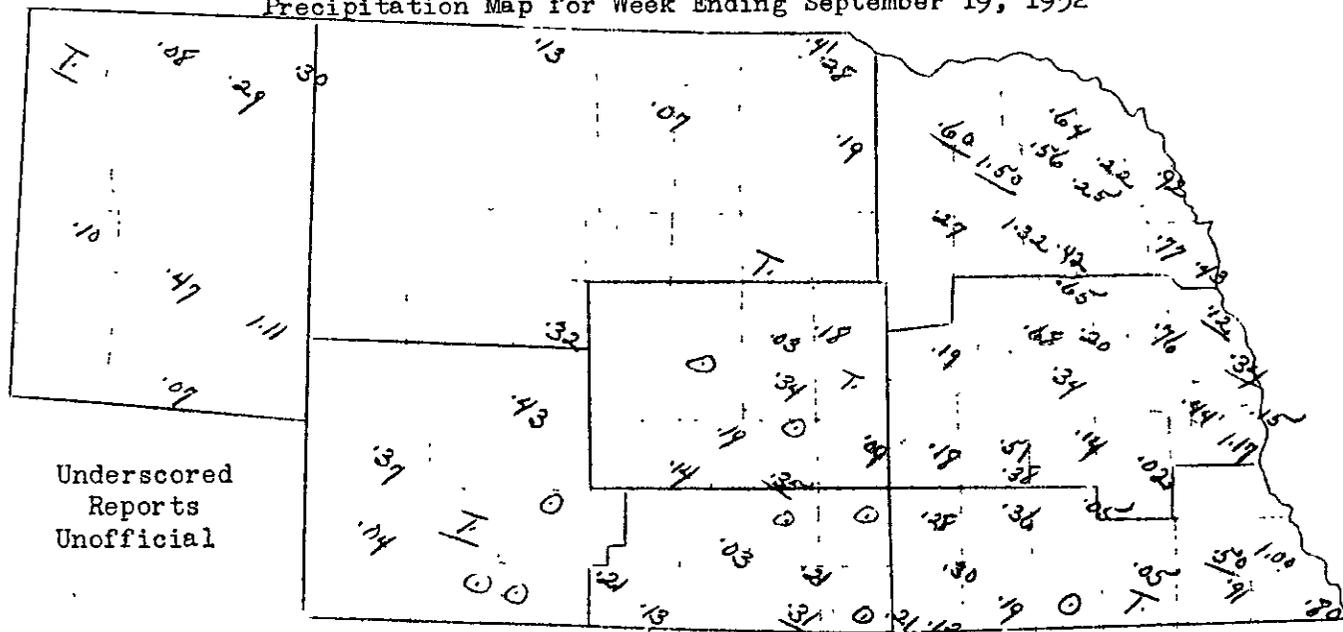
Most of the sorghum for grain has matured and the outlook is quite favorable. Soybeans will produce a good crop. Forage crops are good except for some damage from dry weather. Range and pasture are dry. Rain is needed in the east as well as in the west. Some counties are cutting a 4th crop of alfalfa. Fall seeded alfalfa and grasses need rain.

Harvesting some of the late crop of potatoes has started. So far it appears that the damage from blight will not be material since considerable spraying was done and the dry weather has been unfavorable for development. Shipments of potatoes, mostly early potatoes, totaled 707 cars up to September 18. Last year a total of 792 cars were shipped up to this date. Harvest of dry edible beans continues with generally good yields. The sugar beet crop is promising.

Sweet clover seed production is estimated at 2,100,000 lbs. of clean seed, slightly more than last year and less than half of the 1941-50 average. The U. S. crop is estimated at 35 million lbs. against 47 million lbs. last year, and 41 million lbs. the 10-year average.

Production of bromegrass is estimated at 2½ million lbs. against 4 million lbs. last year and 5¼ million lbs. the 10-year average. The national crop is slightly more than half of last year's crop and slightly more than half of the 10-year average. Crested wheatgrass seed totals 320,000 lbs. of clean seed against 480,000 lbs. last year and 1,072,000 lbs. the 10-year average. This year's crop is about two-thirds of last year's and about one-third of the average.

Precipitation Map for Week Ending September 19, 1952



HIGHEST AND LOWEST TEMPERATURES (For 24 hours ending in a.m.)

		SEPTEMBER													
		16th		17th		18th		19th		20th		21st		22nd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	85	49	90	40	87	--	73	48	71	47	69	41	70	32
	Scottsbluff	79	45	86	43	86	52	78	48	80	49	70	46	73	38
	Sidney	77	--	85	39	81	48	76	48	78	47	66	46	68	37
N-C	Burwell	--	--	--	--	81	56	--	--	78	51	67	38	--	--
	Valentine	83	48	87	49	83	60	66	48	62	46	68	43	68	35
NE	Norfolk	80	54	81	52	78	54	69	44	55	52	66	41	70	42
	Sioux City	80	44	82	53	80	56	67	--	63	51	71	38	72	42
CEN.	Grand Island	--	--	95	52	81	60	72	45	72	51	70	41	--	--
	Lexington	85	49	94	49	83	54	74	40	78	50	73	38	69	35
E-C	Lincoln	86	62	94	57	83	61	74	49	66	53	71	42	71	46
	Omaha	80	54	84	56	80	60	72	45	56	53	70	43	70	49
SW	Imperial	87	47	90	49	84	50	79	41	83	48	70	44	69	34
	North Platte	85	47	93	45	82	49	--	--	80	50	70	38	--	32

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING SEPTEMBER 22, 1952

Eastern Division		Eastern Div., Contd.		Central Division		Western Division	
Albion	0	Hastings	.11	Broken Bow	0	Alliance	0
Ashland	.13	Lincoln	.02	Burwell	0	Chadron	0
Auburn	.15	Norfolk	.70	Cambridge	.21	Culbertson	0
Beatrice	0	Oakdale	.27	Holdrege	0	Imperial	.04
Columbus	.16	Omaha	.66	Lexington	.01	Kimball	0
Fairbury	0	Red Cloud	0	North Loup	0	Scottsbluff	.02
Fairmont	0	St. Paul	0	North Platte	0	Sidney	.02
Falls City	0	Tekamah	.23	O'Neill	.19		
Fremont	.53	Wakefield	.20	Ravenna	0		
Grand Island	.13	York	0	Valentine	.04		
Hartington	.15						
Average this week			0.16		0.05		0.01
Total since April 1			20.67		11.58		9.49
Normal since April 1			19.96		16.78		13.37