

10-13-55

10-11-55



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 10-11-55

Week Ending 10-8-55

WEATHER September averaged slightly warmer and wetter than normal. Hot, dry, windy weather prevailed during the first 18 days, with considerable blowing of soil in places. Moderate to heavy rains were frequent after the 18th, with cloudy weather and high humidity. Practically all the rain went into the ground, and conditions were unfavorable for loss of moisture by evaporation.

Temperatures averaged near normal for the past week. The morning of the 7th was rather cold over the western half of the State, with readings below freezing for the first time this season. The cold moved on eastward the next morning, when temperatures fell to near or slightly below freezing over the northeast. Moderate showers fell over the extreme southeast on the 4th and 6th, and light showers over most of the east and central portions. The west did not receive any rain of consequence.

CROPS Winter wheat made marked improvement due to highly favorable moisture and temperature conditions. Practically all of the wheat has been sown except in a few local areas where soil was still too wet. Seeding averaged about a week later than usual except in the Panhandle. Rye also made marked improvement during the past week. The present outlook for rye pasture is good.

Husking of corn has started, but some reports indicate that the moisture content is still too high for cribbing. Yields will range from failure over much of the dry land area to yields that are above expectations in other areas. The official October 1 report on corn will be issued later this afternoon.

Practically all of the corn had matured before the first killing frost, October 7. This covered western and northern Nebraska. Corn in the Panhandle, both dry land and irrigated, is very good. The North Platte Valley has another excellent corn crop.

Harvest of dry edible beans in western Nebraska was about 75% complete at the close of last week. Harvest will be completed this week if weather permits. The harvest of late potatoes and sugar beets has started. Both crops are promising, but the price of potatoes is very low.

Pasture has improved in southern Nebraska. The rains during the latter part of September have softened the range feed in the sand hills. Alfalfa is making satisfactory growth for this time of the year.

The red clover seed crop of 2.7 million pounds is three times last year's production, and more than 50% above the average. Sweet clover seed crop of 5.4 million pounds is nearly 2 million pounds above last year's production and considerably above the average. Reports also indicate good yields on an increased acreage of alfalfa left for seed.

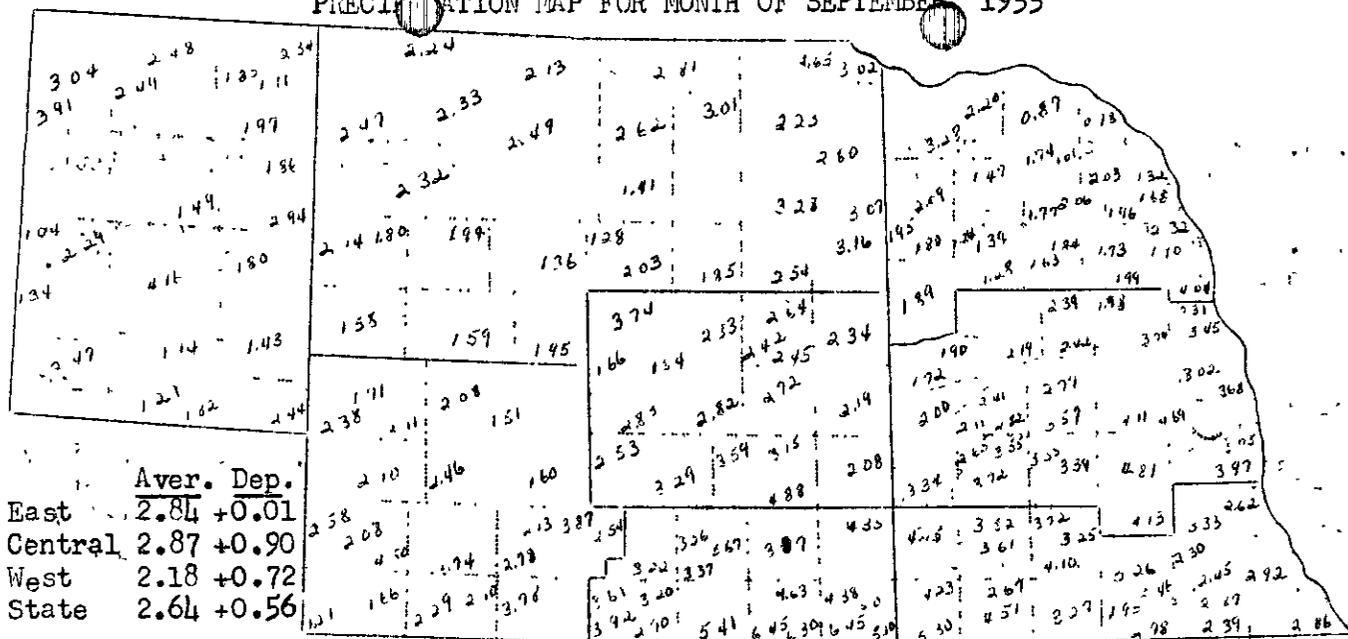
About 60% of the counties are reporting ample feed grains at present. Only a few counties report a surplus of feed grains. A few counties have ample pasture, and most of the sand hills are reporting ample range feed.

Over two-thirds of the counties have ample surface moisture. With few exceptions subsoil moisture is short, except in the Panhandle. Reports on the depth of the subsoil moisture vary considerably, generally from one to four feet. Owing to two and one-half months of summer drouth, the penetration is not nearly as deep as usual except in the Panhandle. The present supply of moisture is ample to give the wheat crop a good start.

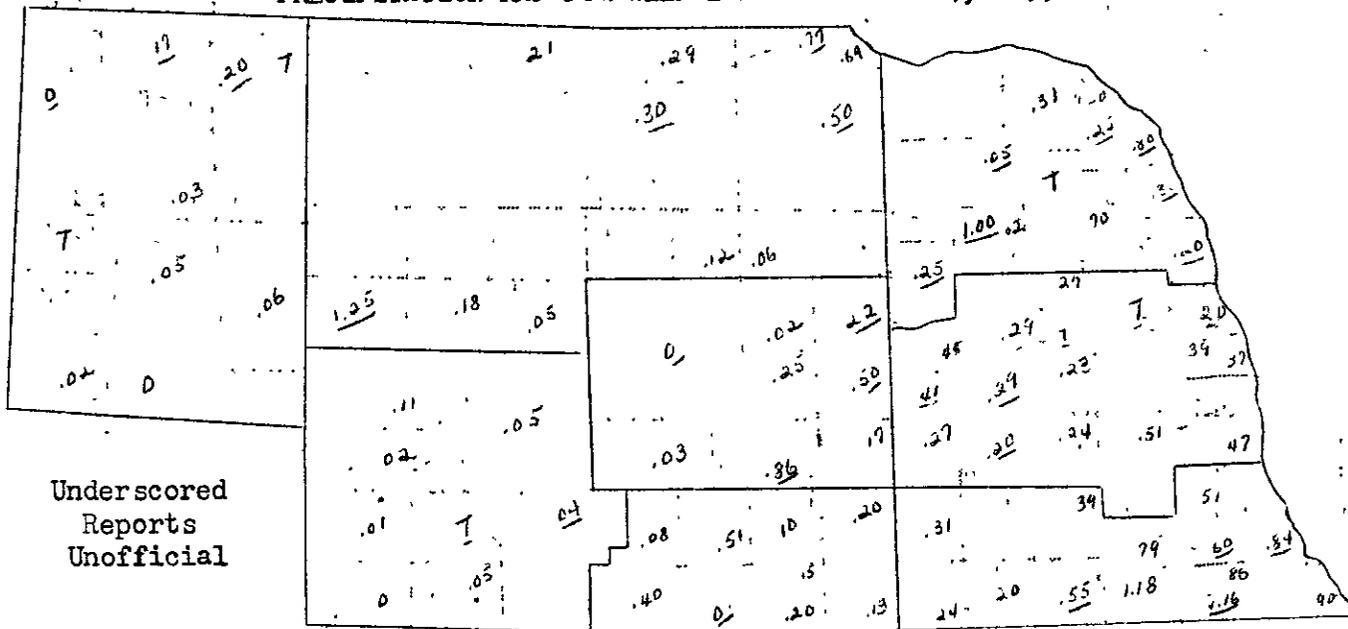
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 10, 1955

<u>Eastern Division</u>		<u>Central Division</u>		<u>Western Division</u>	
Grand Island	.17	Burwell	.08	Chadron	0
Lincoln	.51	North Platte	.05	Imperial	.01
Norfolk	.02	Valentine	.08	Scottsbluff	0
Omaha	.37			Sidney	0
Sioux City	--				

PRECIPITATION MAP FOR MONTH OF SEPTEMBER 1955



PRECIPITATION MAP FOR WEEK ENDING OCTOBER 7, 1955



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

		Oct. 4th		5th		6th		7th		8th		9th		10th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	80	60	89	51	70	42	50	29	69	39	84	50	87	44
	Scottsbluff	77	53	83	56	68	39	--	28	--	36	81	42	86	36
	Sidney	74	51	81	51	70	40	52	28	67	39	81	53	85	37
NC	Burwell	70	58	71	60	--	--	54	33	60	35	80	35	90	43
	Valentine	72	60	75	51	75	42	52	31	59	42	85	41	87	43
NE	Norfolk	72	60	--	--	77	53	58	40	59	31	80	47	82	49
	Sioux City	74	62	71	65	77	50	59	42	60	33	80	46	82	48
CEN	Grand Island	75	61	70	66	82	52	65	37	63	49	78	50	79	53
EC	Lincoln	68	61	69	66	76	56	66	45	64	42	75	54	76	55
	Omaha	73	60	67	63	73	51	57	43	61	35	73	53	77	53
SW	Imperial	77	56	73	54	77	45	58	26	67	38	84	33	87	38
	North Platte	71	60	71	60	79	48	60	27	64	37	84	34	87	36

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