

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 10-12-54 - 11:00 A.M.

Week Ending 10-11-54

WEATHER Temperatures averaged near or slightly below normal during the week, with cool weather during the first half, but warming to considerably above normal during the latter half. Frequent showers and drizzling rains brought moderate to heavy totals to the southern and eastern portions of the State. In the northwest and north-central, amounts ranged from none to light. There was much cloudiness and little evaporation. Wind movement was low.

CROPS Harvest of corn was slowed during the past week because of frequent showers with only 7% of the corn harvested. Most corn is carrying a little too much moisture for safe cribbing and dry weather is needed to lower the moisture content of both corn and grain sorghum. Most farmers will harvest their corn as soon as possible because the corn borer has caused material damage to the shanks and stalks of corn, and if these dry out completely, there will be considerable dropping of ears, necessitating the gleaning of fields or grazing by livestock.

The official estimate of the corn yield was 29 bushels, down a bushel from a month ago. The present estimate is 198,766,000 bushels or about 5 million bushels below the 1953 crop.

Winter wheat made excellent progress in the eastern and most of the southern parts of the State but in local areas of the Panhandle, top soil has been too dry for germination. A good general rain in the Panhandle would be of material benefit to the crop. Winter wheat should provide good grazing for livestock in the eastern area this winter.

Harvest of soybeans was slowed during the week but will be resumed as soon as fields are sufficiently dry to enter. The October 1 yield estimate of 21 bushels will bring a crop of nearly 4 million bushels, which is more than 2 times last year's crop and nearly 4 times the average production. The October estimate of grain sorghum is 6,240,000 bushels, over twice last year's crop and nearly three times the average.

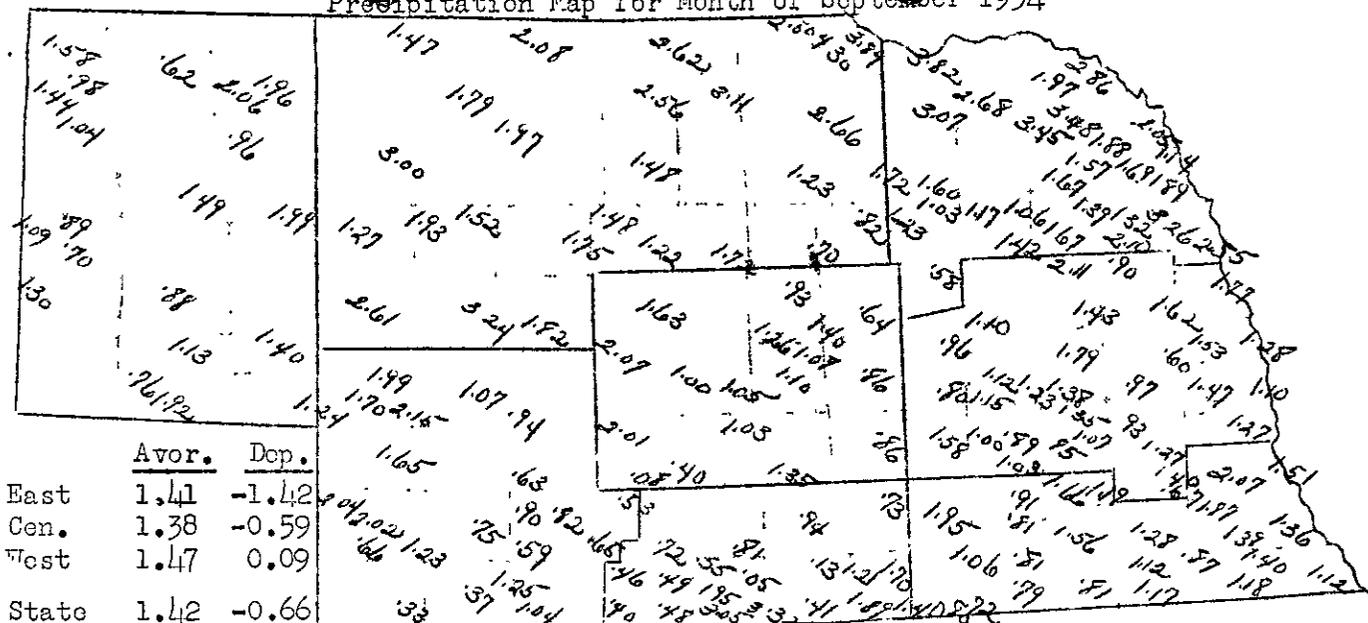
Harvest of sugar beets is under way with some excellent yields being obtained from fields in the Panhandle. At present, there is adequate labor for the harvest. Late potatoes in the Panhandle are being harvested and while some of the yields are lower than expected, the quality is very good.

Fall seeded grasses and legumes, particularly alfalfa, have made excellent plant development this fall and will go into the winter in very good condition. New seedings of alfalfa have been quite extensive throughout the State, particularly where there has been adequate moisture.

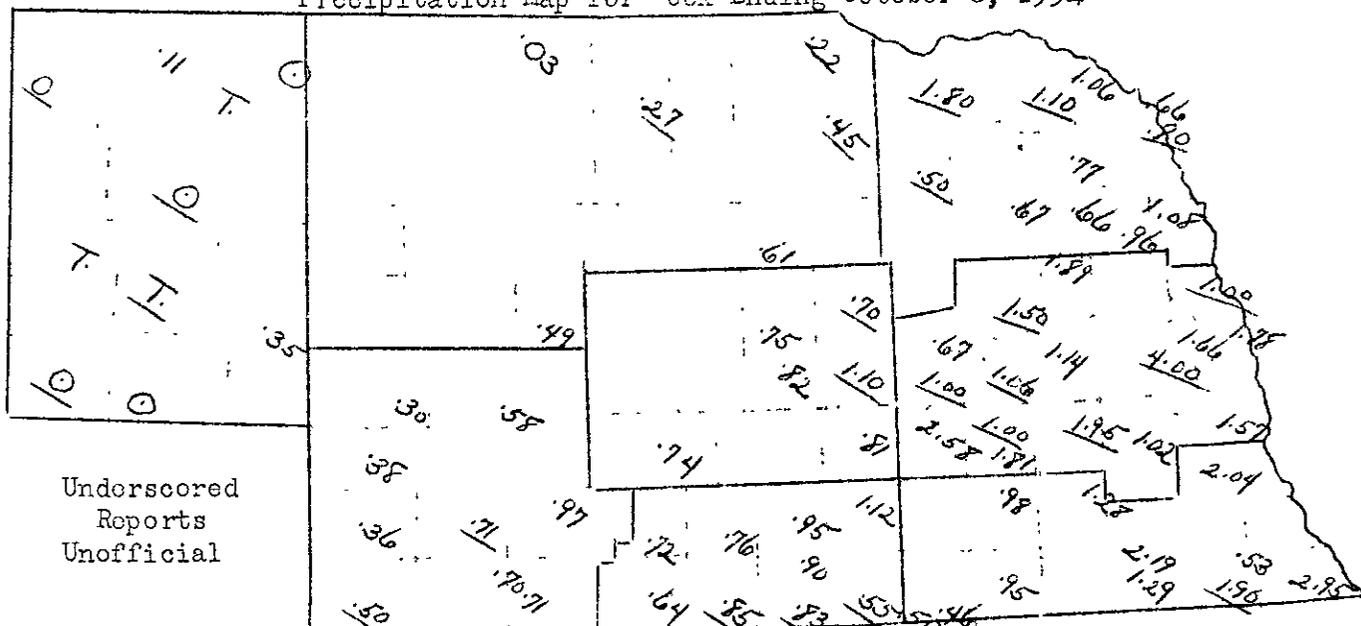
Pasture and range feed are adequate for current needs. In the Sandhills cut-over meadows have made excellent growth this fall and will provide more than the usual amount of feed for cattle this winter. In the eastern part of the State, pastures while weedy, have a good supply of feed.

LIVESTOCK Movement of Sandhill feeder cattle to market is under way, with a fair demand and reasonably good prices being paid the producers. Weather conditions generally have been favorable for fall farrowings of sows and the average size of litters is expected to be higher than last year.

Precipitation Map for Month of September 1954



Precipitation Map for Week Ending October 8, 1954



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

		October 5th		6th		7th		8th		9th		10th		11th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	51	38	57	29	52	45	59	50	87	48	72	44	68	31
	Scottsbluff	58	38	60	38	48	45	81	49	85	53	80	48	70	42
	Sidney	63	35	57	37	45	40	72	45	86	55	82	48	70	41
N-C	Burwell	55	36	42	40	50	44	59	50	80	49	78	55	74	46
	Valentine	52	36	44	40	49	44	57	51	88	50	80	50	69	42
NE	Norfolk	57	38	45	43	55	43	55	49	76	54	74	59	75	48
	Sioux City	58	39	--	--	57	40	51	48	72	56	73	61	74	54
CEN.	Grand Island	60	39	43	42	49	46	59	53	76	54	84	60	76	54
	Lexington	58	37	44	39	47	44	58	53	80	51	85	54	75	50
E-C	Lincoln	60	43	46	45	53	47	57	53	77	65	82	67	76	53
	Omaha	62	44	47	45	58	46	56	51	77	62	81	68	74	52
SW	Imperial	59	--	55	38	45	41	61	--	86	49	84	52	72	50
	North Platte	58	37	45	42	46	42	56	52	83	50	79	52	74	49

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING OCTOBER 11, 1954

Eastern Division		Central Division		Western Division	
Grand Island	0.85	Burwell	0.65	Chadron	0.14
Lincoln	1.06	Lexington	1.36	Imperial	1.14
Norfolk	0.98	North Platte	0.65	Scottsbluff	0
Omaha	1.82	Valentine	0.03	Sidney	0.14
Sioux City	1.02				