

1400 - August 7, 1962

U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 8/7/62

Week Ending 8/6/62

WEATHER Temperatures averaged in the lower 70's which is around 5° below normal. The period began mild but ended warm and humid. The temperatures extremes occurred in the Panhandle where Harrisburg and Harrison reported 48° and Lodgepole recorded 98°.

Scattered thundershowers through the period totaled over one inch except in the northwest and scattered localities in the remainder of the State. Over 11 inches of rain fell near Max.

July was the third consecutive month with above normal precipitation over most of the State. Southwest precipitation totals have been twice the normal since April 1st. July temperatures were below normal.

CROPS Corn continued to make good development during the past week and seasonal progress is still about a week ahead of normal. Approximately 85 percent of the crop has tasseled. Damage by corn rootworm has been lessened by the abundant supply of soil moisture which has permitted plants to develop new roots. Some growers are spraying for control of beetles. Milo showed favorable progress with a little over two-fifths of the crop headed. Rate of growth was slowed somewhat by low temperatures.

Soybeans made good progress and prospects are favorable for a good crop. Weeds are prevalent and many fields have been rogued. Sugar beets and dry beans which are behind normal in development were further retarded by the cool weather, hail and excessive moisture. A few beet fields are infested with nematodes and some bean fields have turned yellow. Many of the yellowed fields were sprayed with zinc and iron solutions. Warm, dry weather is needed for better growth of these crops. Most potatoes in the western counties made good development. Harvesting in the central counties was delayed by frequent showers.

The second cutting of alfalfa is nearly complete and one-tenth of the third cutting has been harvested. Tonnage is running above average. Harvesting of wild hay is well advanced although operations are still being delayed by wet meadows. Ranges and pastures are in excellent condition with an abundance of feed in most areas. Generally, the grasses are still green and growing.

Harvesting of small grains is practically complete. About 10 percent of the oats along with a few fields of wheat and rye remain to be cut. Irrigating of crops is being confined to local areas which have not received rain. Summer fallowing and plowing wheat stubble are major farm activities.

LIVESTOCK Livestock continue in good to excellent condition. There has been a little more activity in marketing of cull cows and contracting of feeder cattle. Lower temperatures were favorable for weight gains in cattle and hogs.

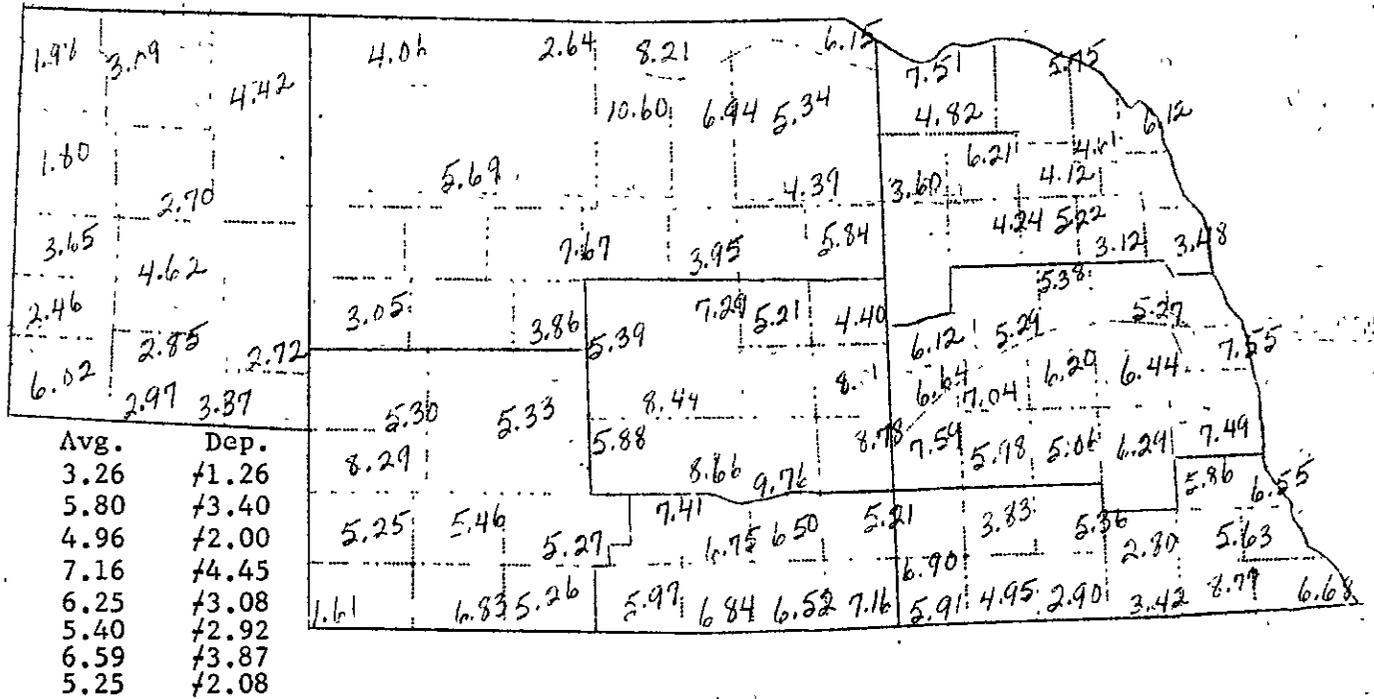
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING AUGUST 6, 1962

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.72	Burwell	1.26	Chadron	.31
Lincoln	.50	North Platte	.79	Imperial	2.05
Norfolk	.68	Valentine	.35	Scottsbluff	.51
Omaha	T			Sidney	1.11
Sioux City	.27				

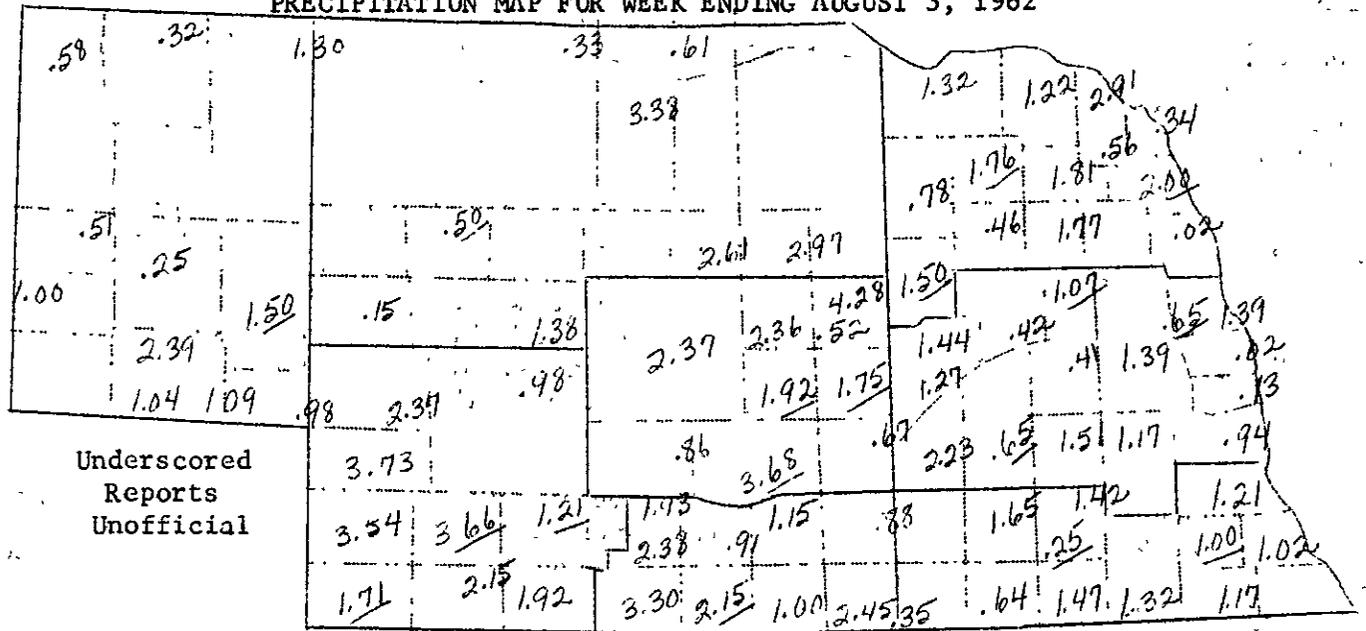
PRECIPITATION, APRIL 1 - AUGUST 3, 1962

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.95	1.52	.97	1.65	1.10	2.40	1.70	1.22
Total since April 1	14.14	20.03	17.58	20.64	14.91	21.53	17.14	15.10
Normal since April 1	9.95	11.64	13.43	12.68	13.78	10.61	12.81	15.15

PRECIPITATION MAP FOR MONTH OF JULY 1962



PRECIPITATION MAP FOR WEEK ENDING AUGUST 3, 1962



HIGHEST AND LOWEST TEMPERATURE (Highes for 24 hours ending at 12:01 a.m.; and lows for 12 hours ending at 6:00 a.m. CST)

		July 31st		August 1st		2nd		3rd		4th		5th		6th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	82	60	80	57	80	58	87	54	94	62	96	57	93	55
	Scottsbluff	83	56	79	55	79	57	86	56	90	58	90	57	91	62
	Sidney	80	53	77	53	75	56	86	54	88	58	87	55	93	55
NC	Burwell	78	60	74	61	77	57	81	58	87	--	85	61	88	--
	Valentine	80	55	82	55	81	57	85	53	89	60	95	69	93	61
NE	Norfolk	74	58	79	62	75	59	82	61	85	64	85	69	88	70
	Sioux City	74	56	79	63	79	60	84	62	85	65	88	68	89	69
CEN	Grand Island	75	59	77	62	76	61	83	60	86	67	87	61	88	70
EC	Lincoln	75	61	77	63	75	64	85	64	86	66	89	65	87	71
	Omaha	72	55	75	61	73	64	82	62	82	67	83	66	85	68
	Imperial	79	58	78	57	77	62	86	59	86	63	84	61	96	63
SW	North Platte	78	57	77	57	77	61	83	60	87	65	85	63	94	62

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

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE