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Nebraska Department of Agriculture
 Division of Agr'l. Statistics
 Agricultural Extension Service
 of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 7/22/69

Week Ending 7/21/69

WEATHER A week of showery weather was experienced in Nebraska. Showers fell somewhere in the State every day of the week and fell statewide on half of the days. Local downpours of three to four inches fell in the central and east Wednesday night and across the southern portion over the week end. Some places received weekly totals in excess of six inches. Only a small amount of hail was reported.

Temperatures averaged near normal in the west to one to three degrees above normal in the east. The first two days were hot, but day-time temperatures were below normal the rest of the week, due to the cloudy weather. The nights remained warm and humid throughout the week except in the Panhandle where the nights were occasionally cooler and drier.

CROPS Wheat harvest made rapid progress early in the week, but locally heavy rains have caused more delays for some areas. About 75 percent of the crop is cut compared to a normal of 80. Most of the wheat has been combined in the south central and southwest, but cutting is just starting in some Panhandle counties.

Most row crops are in good to excellent condition. Corn is responding favorably to the warm, humid conditions and about 30 percent is now silking. However, this is behind the normal of 40 percent silked because of cool temperatures during June. Insect populations are building up in some corn fields, but damage has been quite limited.

Sorghums are growing rapidly with very limited insect problems at this time. Soybeans are developing well, but weeds are presenting a problem in some fields. Sugar beets and potatoes are making good growth where irrigated. Dry bean progress is behind normal.

Hot weather and rapidly growing plants are placing increased demands for irrigation. Farmers are also busy with spring small grain harvest, putting up hay, working summer tilled ground, and spraying weeds. About 55 percent of the second crop of alfalfa has been cut. Range and pasture feed conditions are average or above over most of the State.

LIVESTOCK Hot, humid weather caused considerable stress to livestock early in the week.

Gains were quite limited, and some death losses were reported. Stocker and feeder cattle inshipments amounted to 102,000 head during June. This is up sharply from the 69,000 shipped into the State during June 1968. Sheep and lamb inshipments during June more than doubled over last year with 20,000 head compared to 9,000.

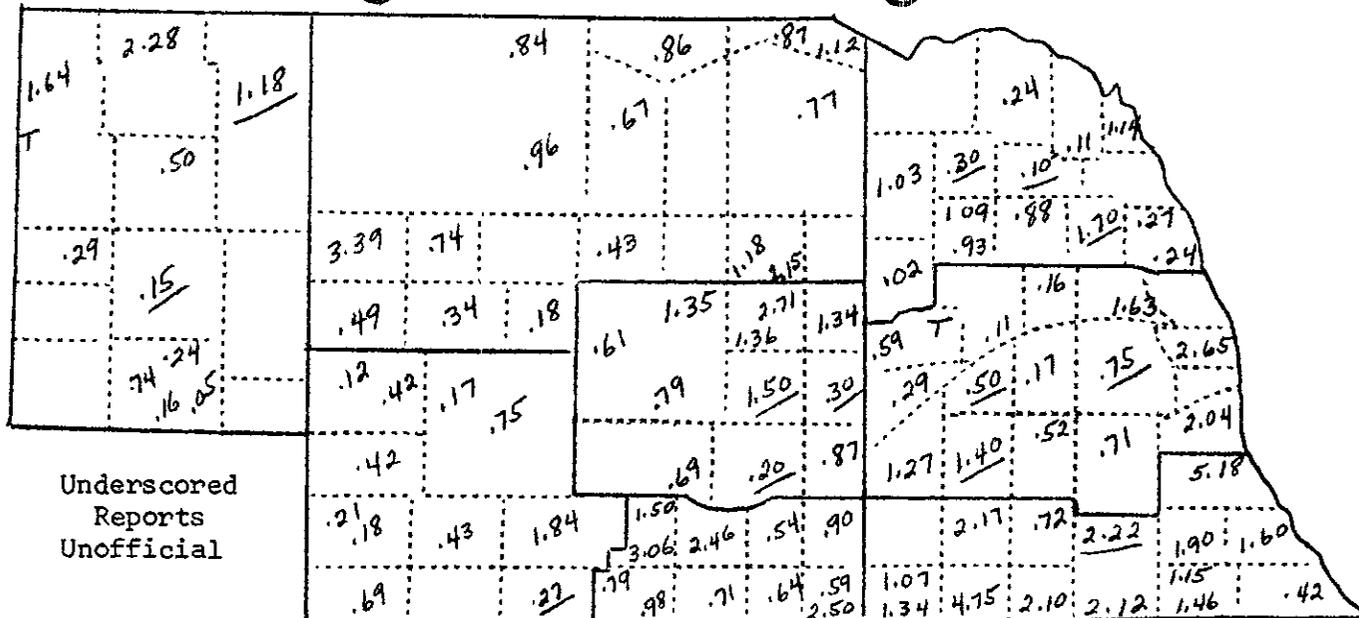
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 20, 1969

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	1.41	Burwell	1.18	Chadron	3.11
Lincoln	.71	North Platte	1.48	Imperial	.99
Norfolk	2.15	Valentine	1.45	Scottsbluff	.64
Omaha	2.65			Sidney	.40
Sioux City	1.14				

Precipitation, April 1 - July 18, 1969

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.66	1.00	.60	1.21	.89	.59	1.33	2.08
Total since April 1	8.74	7.89	11.21	10.27	12.43	9.99	12.72	18.72
Normal since April 1	8.94	10.33	12.04	11.37	12.61	9.55	11.17	13.31

PRECIPITATION MAP FOR WEEK ENDING JULY 18, 1969



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 8:00 a.m. to 6:00 p.m.;
Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		July 14th		15th		16th		17th		18th		19th		20th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	100	61	92	60	88	61	87	63	86	59	83	65	81	57
	Scottsbluff	94	58	95	64	86	59	92	59	89	57	87	63	85	61
	Sidney	99	58	95	67	85	60	88	58	89	55	81	61	72	59
NC	Burwell	100	69	98	72	90	66	88	70	85	68	87	63	82	--
	Valentine	105	65	89	70	82	65	85	67	87	70	85	60	75	61
NE	Norfolk	98	76	98	73	91	69	83	73	83	71	86	62	75	58
	Sioux City	98	80	96	76	93	74	87	73	85	70	88	60	81	58
CEN	Grand Island	101	73	99	74	94	69	92	70	88	70	85	64	81	58
EC	Lincoln	99	80	100	80	89	74	88	73	85	74	84	69	81	60
	Omaha	96	77	95	80	92	70	83	70	83	71	82	64	79	61
SW	Imperial	103	62	97	69	92	67	85	65	91	62	83	58	77	59
	North Platte	101	63	96	68	87	65	86	67	86	67	83	58	77	61

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