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U. S. Department of Agriculture  
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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 6/30/59

Week Ending 6/29/59

WEATHER Temperatures for the week averaged from near normal to about 3 degrees above normal. General showers were common at the beginning and at the latter part of the period. Temperatures were a little below normal on the first day and the last day of the seven day period; high temperatures in the 90's were common from the 24th through the 27th. Precipitation totals on individual days ranged from a trace to about 1½ inches. Most stations had about ¾ inch for the week. Humidity was high; fairly high winds prevailed.

CROPS Rains early this week brought relief to corn, milo, alfalfa and pastures following the hot, windy weather last week. Winter wheat harvest, about to start on a broad scale in southern counties, will experience some delay.

Winter wheat was ripening fast across the State last week as hot, windy weather forced maturity. By last Saturday, over 85 percent of the crop was turning ripe and around 10 percent was rated mature and ready for harvest. Combining was starting in a number of counties but only a small part of the crop was cut. A few counties in the south central and southwestern districts had from 2 to 5 percent of their acreage harvested. Some late wheat has a heavy infestation of stem rust. Winter barley harvest was underway in numerous sections. Little change occurred for oats, now rated only poor to fair. Nearly 70 percent of the oats crop is turning ripe with about 10 percent considered in the mature stage.

Corn and sorghums maintained their good condition, although some sections have been short of moisture. Scattered rains relieved the situation in several localities where corn root development had been slow due to short surface moisture. Rains this week were covering other areas badly in need of surface moisture. Early planted corn is well over knee high. Late plantings have been coming along rapidly, except in northern areas where soil moisture is short. Irrigation was starting in many sections.

The first cutting of alfalfa is finished and some farmers have started on the second. Wild hay harvest is underway. Dry beans, sugar beets and potatoes are making good progress. Soybean prospects are varied. Some blight is reported.

LIVESTOCK Hot weather lowered production rates for livestock, and flies are troublesome. Pastures are generally good, but drying winds caused further curing of grass, especially in the drier sections of the State.

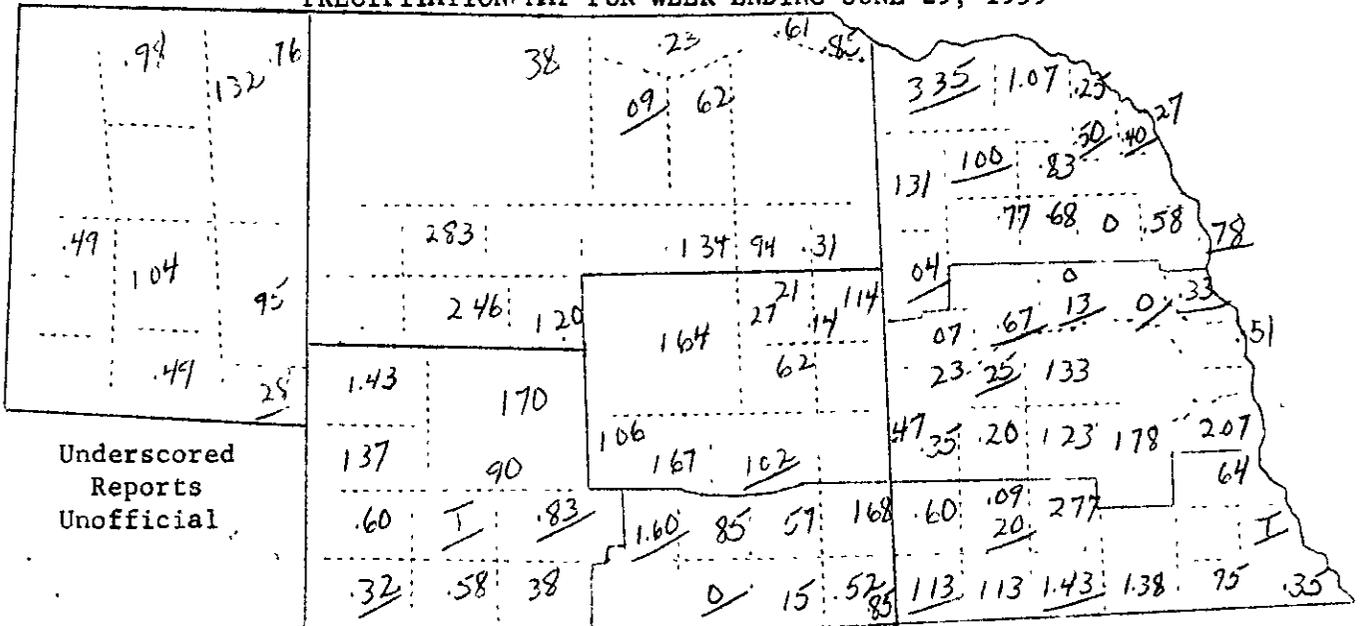
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 29, 1959

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	1.26	Burwell	.83	Chadron	1.34
Lincoln	.15	North Platte	.74	Imperial	.46
Norfolk	.10	Valentine	.87	Scottsbluff	.65
Omaha	.91			Sidney	.45
Sioux City	.44				

Precipitation, April 1 - June 26, 1959

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.86	1.06	.72	.83	.83	.87	.82	1.00
Total since April 1	6.32	7.51	11.68	7.91	12.35	7.63	8.80	11.99
Long-time Avg. since April 1	7.42	8.40	9.52	9.10	9.99	7.68	9.14	10.93

PRECIPITATION MAP FOR WEEK ENDING JUNE 29, 1959



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

		June 23rd		24th		25th		26th		27th		28th		29th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	75	58	89	61	88	63	89	60	93	59	--	49	72	49
	Scottsbluff	80	59	88	64	90	67	88	59	95	59	80	50	72	49
	Sidney	73	59	91	60	95	61	93	59	94	60	83	52	76	50
NC	Burwell	74	58	82	63	90	67	94	59	89	64	89	62	77	50
	Valentine	76	58	85	66	90	65	86	65	95	63	86	55	74	50
NE	Norfolk	74	58	82	68	92	72	97	74	89	67	91	63	77	57
	Sioux City	77	57	82	69	--	73	97	76	89	72	92	68	80	57
cen	Grand Island	75	58	83	67	93	70	96	72	88	72	94	63	77	59
EC	Lincoln	76	63	82	69	92	74	92	74	85	74	92	70	82	62
	Omaha	74	56	79	67	89	72	90	73	83	73	89	66	77	58
SW	Imperial	75	60	87	64	99	62	98	63	94	61	88	58	80	53
	North Platte	75	62	84	65	93	65	95	66	93	61	87	60	79	50

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