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U. S. Department of Agriculture
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 and
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 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 6/2/59

Week Ending 6/1/59

WEATHER Average temperatures ranged from about 5 degrees above normal in the southeast to near normal in the northwest. There was no great day-to-day change in temperature; however, the 30th was rather cool over all but the southeast. Showers occurred in parts of the State throughout the last 5 days. Precipitation was quite general over the entire State on the 25th, 29th and 30th, in the west on the 26th and east on the 28th. Rainfall totals were far above normal along north and east borders. Two deaths were caused by severe weather that hit scattered points in the State on the evening of the 29th.

CROPS Corn planting continued to lag behind schedule. By last Saturday, a little over 60 percent of the corn crop was planted. Usually, 85 percent or more is in the ground by May 30. The western two-thirds of the State is nearing completion while northeast Nebraska is about three-fourths finished. The east central and southeast districts have only about two-fifths of the acreage planted, with some counties having less than 20 percent of corn planting done.

Sorghum planting got underway in scattered areas of the State, and soybean planting also started with a few fields planted.

Hail damage to growing crops is rather widespread in the State. Some winter wheat in the central and west was hit hard and oats, hay crops and sugar beets' also have been beaten by hail.

Winter wheat in some central and eastern counties is affected by wheat streak mosaic and some damage is expected. Hessian fly damage is also reported in southeastern Nebraska. Wheat is heading throughout the southern half of the State and some is now entering the flowering stage.

Oats and spring barley growth has been retarded by cold wet weather. Winter barley, however, has been making good progress.

Sugar beets are reported making good to excellent progress, except where damaged by hail. Thinning operations have started. Growers are about ready to plant dry beans. Summer fallow work is well advanced in the western districts.

Alfalfa and other tame hay crops have been making good growth in recent weeks. The first cutting for dehydrators has started. Pasture and range feed have generally been slow in developing this spring in the Sandhills.

LIVESTOCK Eastern feed lots are muddy hampering operations and limiting weight gains to some extent. Livestock, in general, however, continue in good to excellent condition.

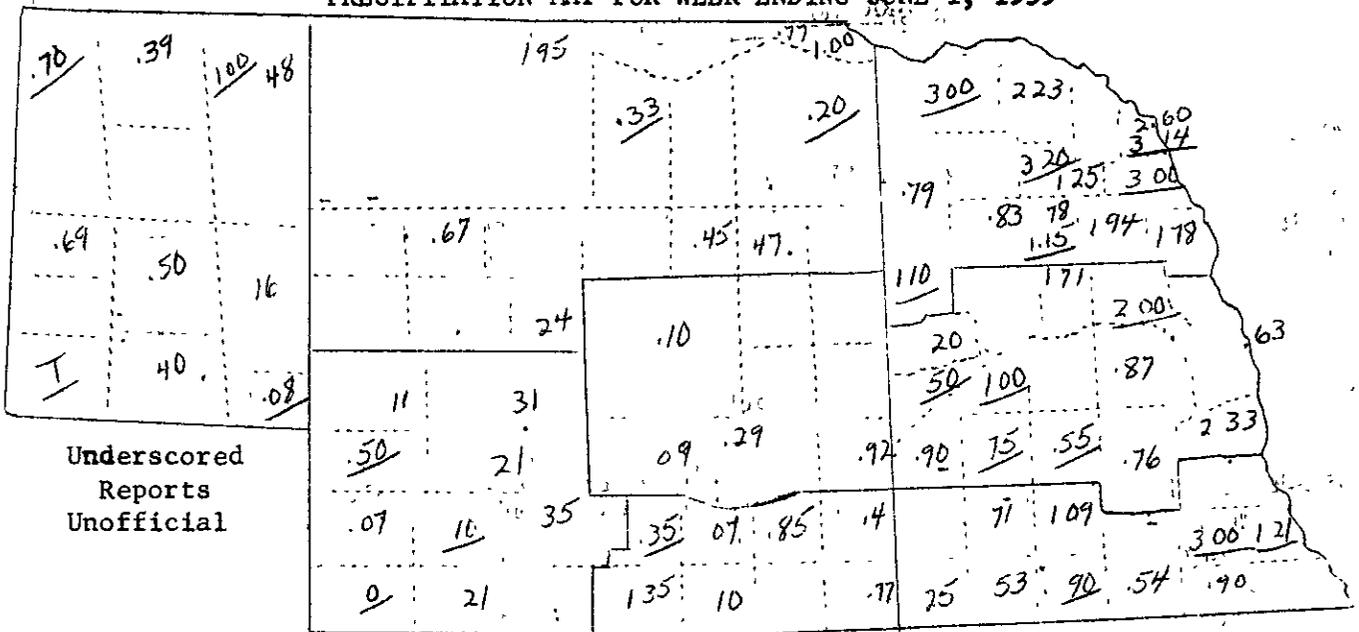
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 1, 1959

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	1.26	Burwell	.47	Chadron	.38
Lincoln	1.13	North Platte	.26	Imperial	.06
Norfolk	1.44	Valentine	1.89	Scottsbluff	.37
Omaha	.86			Sidney	.25
Sioux City	3.73				

Precipitation, April 1 - May 29, 1959

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.43	.94	1.41	.38	.93	.24	.15	.75
Total since April 1	4.66	5.53	9.65	6.06	10.06	5.03	6.95	9.78
Long-time Avg. since April 1	4.53	4.98	5.54	5.23	5.72	4.84	5.50	6.38

PRECIPITATION MAP FOR WEEK ENDING JUNE 1, 1959



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

		May						June							
		26th		27th		28th		29th		30th		31st		1st	
		Max	Min	Max	Min										
NW	Chadron	85	50	70	45	77	42	64	45	66	53	60	46	66	39
	Scottsbluff	82	52	75	50	81	45	74	48	61	54	69	43	65	40
	Sidney	82	48	71	48	80	48	73	50	57	52	73	42	65	41
NC	Burwell	83	60	76	48	78	67	79	55	65	54	84	51	71	47
	Valentine	86	54	68	42	78	51	65	49	60	54	58	50	66	43
NE	Norfolk	81	60	80	46	75	68	76	59	64	60	79	56	66	47
	Sioux City	80	58	80	50	77	68	76	58	68	61	77	59	64	48
Cen	Grand Island	84	60	82	49	79	69	88	59	72	60	83	55	68	49
EC	Lincoln	84	65	77	54	76	72	89	61	80	64	83	62	69	52
	Omaha	80	62	76	52	74	67	76	57	76	61	78	59	63	51
SW	Imperial	84	48	73	51	84	50	75	54	62	59	75	49	69	53
	North Platte	84	53	73	52	80	55	71	54	65	59	77	49	71	52

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