

4-28-59

1300

U. S. Department of Agriculture  
Agricultural Marketing 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 4/28/59

Week Ending 4/27/59

WEATHER Temperatures averaged a few degrees below normal for the week, with cold weather at the beginning, warm during the middle, and cool again toward the end. There was considerable cloudiness, but no precipitation of consequence. Wind movement was rather light.

CROPS Field work was halted by wet soils during the first half of the week, but got underway again in the last half. Nearly all of the oats and barley is planted. Less than 5 percent of the acreage remained to be seeded by last Saturday.

Farmers continued to get corn and sorghum ground ready for planting. Summer fallowing and fertilizing operations were underway in many localities when fields dried.

Cool weather delayed crop growth. Oats and barley were slow sprouting and early development has been somewhat retarded. Likewise, pastures did not make much headway, despite a more favorable soil moisture supply. More seasonable temperatures should bring quick response in plant growth as the surface moisture supply is generally ample for immediate needs in most of the State. Some northern and northeast sections will need timely rains to maintain crop progress. However, a large part of the State has good subsoil moisture reserves.

Winter wheat moved ahead, but rather slowly during the unseasonably cool weather. Condition was maintained in most areas, with prospects in the central counties somewhat brighter since moisture came. Winter barley prospects are varied. Some loss and thinning of stands occurred as a result of low temperatures experienced after the crop came out of dormancy. However, observers were more optimistic as the crop began to resume growth.

LIVESTOCK Livestock continued in good to excellent condition. The peak of spring calving has passed with a good calf crop reported. Demand for pastures is active, although slow growth of new grass was delaying the movement of cattle to pastures. Abundant hay, roughage, and other feed supplies insure maintaining livestock in good condition despite the slow start of pasture growth this season.

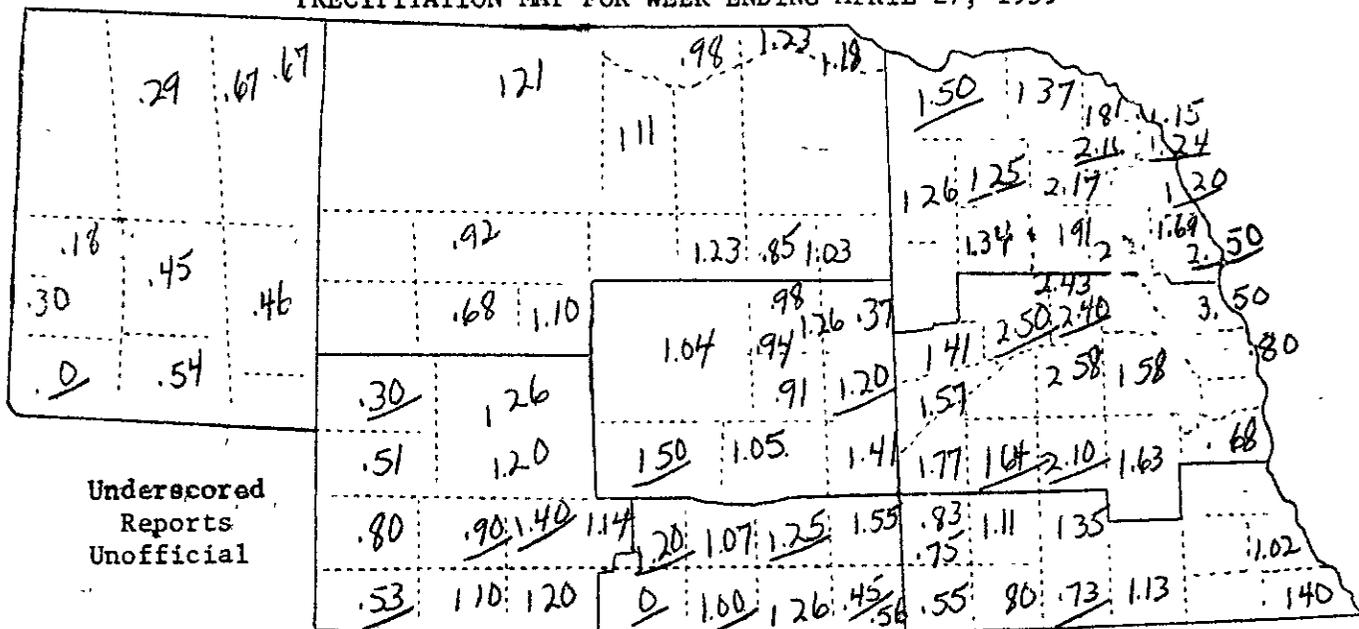
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 27, 1959

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	0	Burwell	0	Chadron	.02
Lincoln	.01	North Platte	0	Imperial	0
Norfolk	0	Valentine	.06	Scottsbluff	0
Omaha	.04			Sidney	0
Sioux City	.11				

Precipitation, April 1-24, 1959

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.44	1.05	1.66	.89	1.61	.91	1.11	.99
Total since April 1	1.46	2.13	2.93	2.07	2.81	1.94	2.25	2.30
Long-time Avg. since April 1	1.49	1.60	1.83	1.60	1.83	1.52	1.68	1.97

PRECIPITATION MAP FOR WEEK ENDING APRIL 27, 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)

		April 21st		22d		23d		24th		25th		26th		27th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	36	19	51	28	72	36	64	46	67	31	60	39	76	39
	Scottsbluff	36	26	51	23	69	37	65	43	75	29	63	39	77	44
	Sidney	36	27	46	22	69	36	62	42	77	28	56	36	78	42
NC	Burwell	39	30	50	29	68	37	63	38	68	36	53	36	67	41
	Valentine	37	19	44	30	69	33	59	40	73	34	47	36	66	36
NE	Norfolk	42	30	55	28	63	37	65	37	78	38	55	37	62	37
	Sioux City	47	33	59	31	62	38	68	39	76	38	54	40	61	42
Cen	Grand Island	41	32	54	31	63	43	69	42	78	39	56	38	60	46
EC	Lincoln	41	36	57	36	61	45	74	46	79	43	60	42	60	46
	Omaha	41	32	55	37	61	42	72	39	74	41	62	40	58	42
SW	Imperial	39	29	46	25	70	37	65	32	83	32	58	34	66	39
	North Platte	38	30	46	26	70	36	63	42	80	35	57	32	63	37

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