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4-13-64

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

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

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/13/64

Week Ending 4/13/64

WEATHER Showers Sunday totaled around 1/10 inch in most localities and isolated amounts up to 3/4 inch in eastern sections of Nebraska. Damaging winds, possibly a tornado, caused some damage at Nebraska City and hail was reported in portions of the State Sunday afternoon. Temperature averages ranged from near normal along the eastern border to nearly 5° below normal in the west. Below freezing temperatures were recorded throughout the State on Wednesday morning. A warming trend prevailed until colder on Sunday. This was another windy week.

CROPS The progress of spring field work was slowed by wet fields in much of the State early last week but at the close there was much activity. Most field work consisted of seed bed preparation for spring seeding. Planting of crops made very little progress. Oats sowing is still lagging behind normal as less than 10 percent of the intended acreage has been planted. Normally about 60 percent of the crop is in the ground by this date. Only a limited acreage of spring barley has been drilled. In the central and western areas sugar beet planting is underway. Some potatoes have been planted. Planting of these crops is expected to progress rapidly as temperatures rise and fields dry enough to permit extensive operations.

Winter wheat made only limited growth the past week and shows less development than usual. Winter barley is beginning to green with a sizeable amount of winterkill observed in some areas. Pasture grasses are slow to start under the prevailing cool temperatures.

LIVESTOCK Calving has passed the mid-point in several areas. In the northwest lambing is nearing completion in the smaller farm flocks and has begun in the larger flocks. There was an increased occurrence of sickness in young calves during the recent cold, wet weather. Some losses of ewes and lambs were experienced where heavy snowfall occurred. Lack of pasture and range feed caused continued supplemental feeding.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 13, 1964

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	T	Burwell	.12	Chadron	.12
Lincoln	.09	North Platte	.32	Imperial	.02
Norfolk	.26	Valentine	.24	Scottsbluff	.09
Omaha	.43			Sidney	.04
Sioux City	.70				

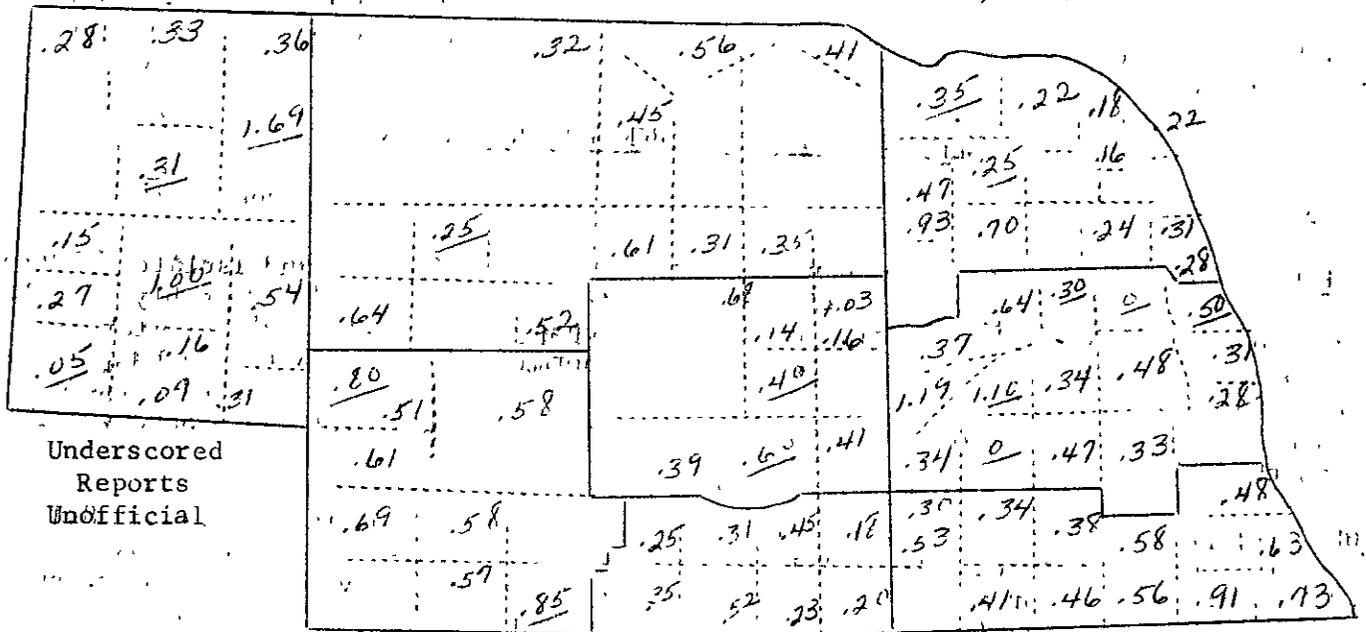
Precipitation, April 1 - April 10, 1964

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.30	.46	.44	.49	.53	.56	.25	.56
Total since April	1.72	.98	1.01	.66	.78	1.24	.38	.61
Normal since April	.57	.60	.73	.60	.73	.57	.61	.75

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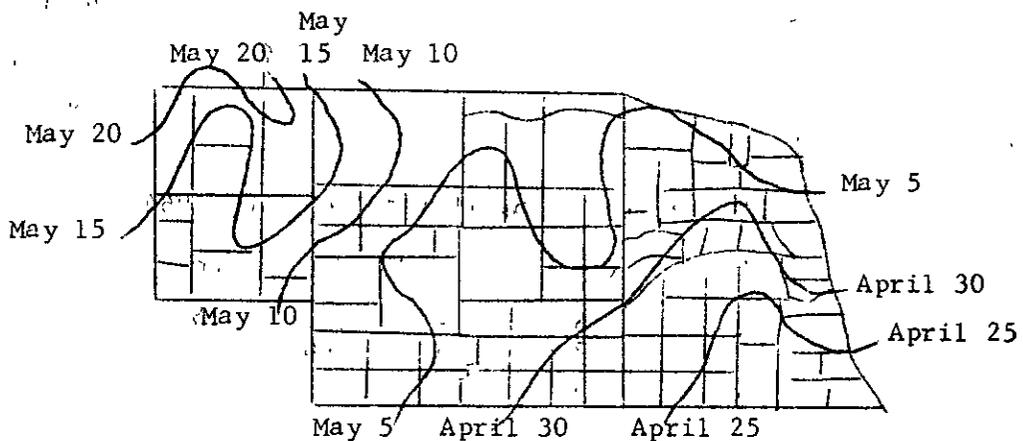
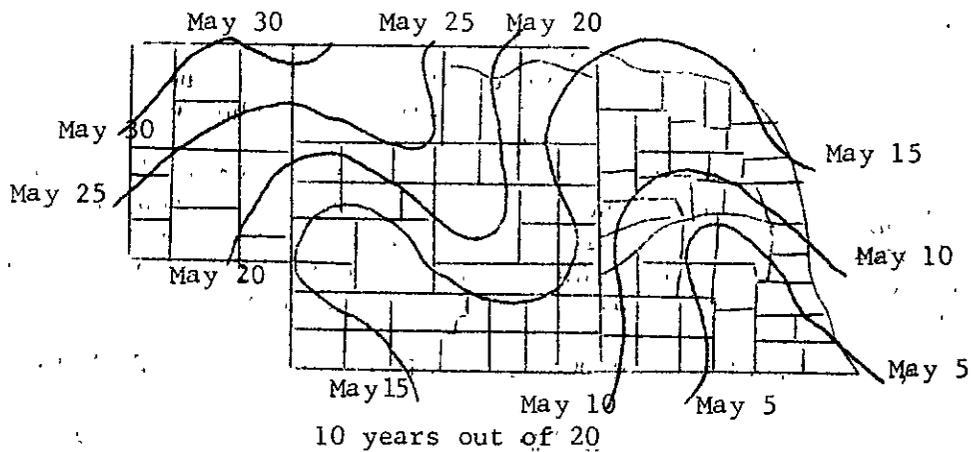
POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE

PRECIPITATION MAP FOR WEEK ENDING APRIL 10, 1964



??THE LATEST FREEZE??

Freezing temperatures are likely to occur after the given date (approximation) in:
5 years out of 20



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

		April 7th		8th		9th		10th		11th		12th		13th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	37	27	40	16	59	27	65	34	65	37	66	40	54	29
	Scottsbluff	39	26	39	19	54	28	59	30	60	32	62	35	46	25
	Sidney	37	25	37	18	51	30	57	28	63	35	65	30	52	24
NC	Burwell	42	30	33	19	43	28	66	33	75	37	76	25	56	
	Valentine	38	29	32	15	56	27	64	30	74	37	73	45	50	34
NE	Norfolk	47	31	36	27	48	33	65	39	76	50	75	45	57	38
	Sioux City	53	33	37	26	50	28	66	41	77	52	76	46	66	40
CEN	Grand Island	52	35	40	24	50	34	68	37	76	47	74	48	63	39
EC	Lincoln	54	35	40	29	50	36	67	42	76	57	75	48	73	40
	Omaha	56	34	36	28	48	29	68	44	73	58	64	49	63	37
SW	Imperial	44	31	40	18	56	32	65	31	71	38	71	38	51	32
	North Platte	41	32	39	19	56	27	66	30	70	33	72	44	52	31