

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 5/3/60

Week Ending 5/2/60

WEATHER The beginning of the week was fair and warm, it ended cloudy and cool with frequent rains. Temperatures averaged from slightly below normal in the southeast to about 10 degrees below in the west. Freezing temperatures covered nearly all the State on the morning of April 30. Precipitation was slightly below normal in the southeast. The northeast, north central and southwest all received precipitation well above the normal.

CROPS Light to liberal rains in the State interrupted field work but relieved dry surface soil conditions which developed during recent weeks of windy weather. Spring seedings of small grains, sugar beets, and other crops should come up to good stands. The hard crust on wheat fields was softened to some extent and early planted wheat will benefit from much needed moisture. Late wheat continued to make only poor to fair progress. Many thin fields have been plowed up and others still have uncertain prospects. Winter wheat abandonment is most pronounced in the southern two tiers of counties from about Hastings east.

Spring seeding of small grains is about completed as the extreme northern and western areas were winding up planting work. Preparation of ground for the late planted crops was quite active prior to the rains, although some sections are still far behind normal progress. A little corn was planted in a few eastern counties during the week. Planting activity will be fairly general as soil becomes dry enough to work.

Freezing temperatures, experienced over a large part of the State, hurt tender new growth of spring seedings and alfalfa in some places, as well as some fruit trees in bloom.

LIVESTOCK Cold, wet weather brought a return of disagreeable conditions for livestock, particularly for young stock. Nutritional difficulties and disease problems have been more prevalent than usual. Gains in feed lots have picked up in recent weeks. Feed requirements continue heavy because new green feed has been slow starting and winter grains in the eastern districts have extremely short growth for this time of year, offering little or no pasturage. Many cattle were moving to spring and summer range.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 2, 1960

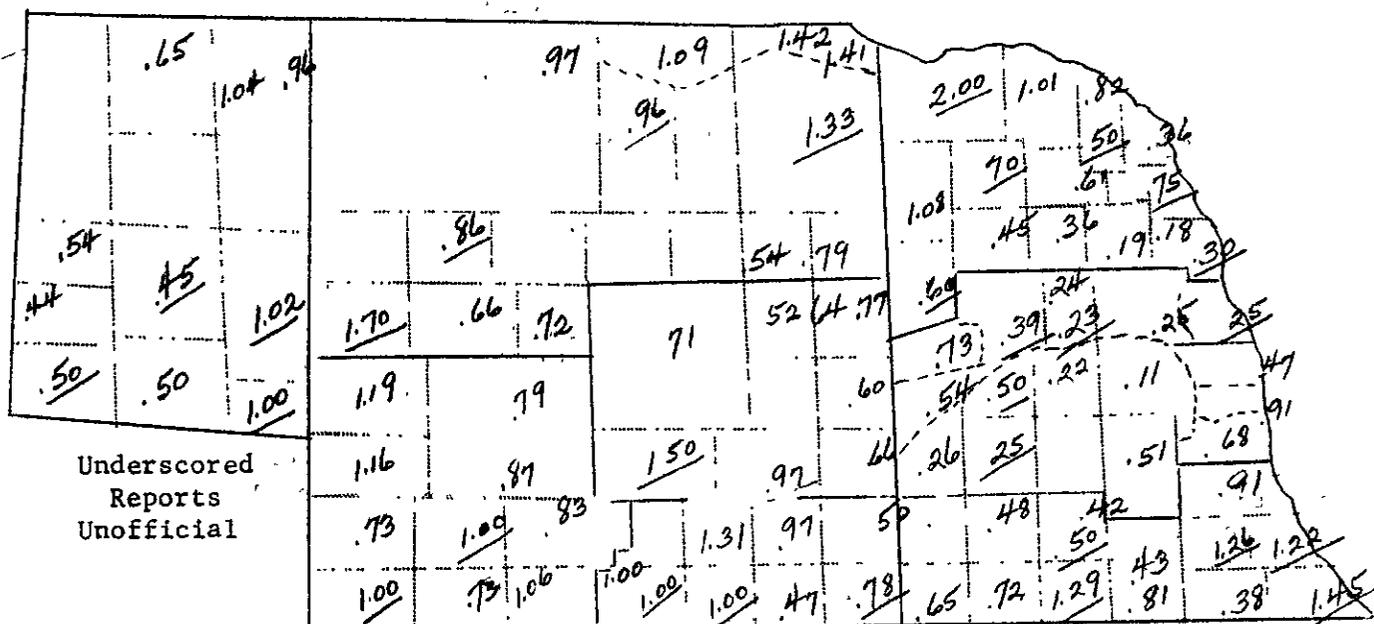
<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.66	Burwell	--	Chadron	.63
Lincoln	.51	North Platte	.77	Imperial	.73
Norfolk	.45	Valentine	.64	Scottsbluff	.51
Omaha	.49			Sidney	.50
Sioux City	.36				

Precipitation, April 1 - April 29, 1960

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.69	.95	.56	.66	.47	.95	.94	.60
Total since April 1	1.73	2.73	2.61	2.93	2.37	1.47	2.65	2.31
Long-time Avg. since April 1	1.85	2.00	2.25	2.00	2.31	1.91	2.09	2.47

1700 run May 3, 1960

PRECIPITATION MAP FOR WEEK ENDING APRIL 30, 1960



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				May									
		26th		27th		28th		29th		30th		1st		2nd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	56	28	56	30	43	28	32	22	42	27	57	30	68	32
	Scottsbluff	56	38	61	37	45	31	42	34	40	27	57	29	67	34
	Sidney	56	30	62	38	43	30	44	32	40	28	54	29	65	29
NC	Burwell	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	Valentine	53	27	54	30	32	30	40	36	41	22	52	32	71	34
NE	Norfolk	63	30	66	38	45	39	61	47	49	28	50	33	75	43
	Sioux City	64	34	66	38	48	43	65	45	50	29	49	38	76	50
Cen	Grand Island	68	32	69	43	53	38	53	46	50	29	52	36	72	47
EC	Lincoln	72	38	69	46	61	46	55	49	53	32	48	38	72	50
	Omaha	72	37	66	41	57	45	59	48	51	29	48	34	72	46
SW	Imperial	60	30	65	40	44	34	44	36	44	29	55	31	71	36
	North Platte	60	29	63	41	47	34	45	38	40	27	56	29	71	34

U. S. Department of Agriculture  
 203 P. O. Building, Box 1911  
 Lincoln 1, Nebraska

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