

1100 mm 8-21-69

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

Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/21/69

Week Ending 4/21/69

WEATHER Weather was seasonal. Freezing temperatures were reported over much of the central and western portions of the State on Friday and Saturday mornings. Temperatures for the entire week averaged from one to four degrees above normal with afternoon readings reaching the 70's and 80's over the week end.

Weekly precipitation amounts ranged from about a half inch in the north and west upwards to an average of two inches in the southeast. Local areas in the southeast had over three inches of moisture and the season's first hail fell Tuesday evening. Hailstones up to an inch in diameter were reported at Hebron.

CROPS Wheat condition is fair to good with good growth occurring as soils become warmer. Surface soil moisture conditions in the Panhandle and southwest were much improved by significant precipitation. Some wheat damage was noted in the southwest as pale western cutworms are starting to feed near the surface. Spraying operations have started in both the southwest and southern Panhandle.

Much progress was made at spring field work prior to mid-week precipitation. Spring small grains and legumes were seeded early in the week in some areas, but very little planting was accomplished in the eastern and southeastern counties. Seed bed tillage for row crops and pre-plant fertilizing was accomplished where field conditions permitted. Sugar beet planting was well advanced in the Panhandle but just starting in central and southwestern areas. Rains were timely for the planted acreage, and early beets were emerging. Cool season grasses made good progress, and some grazing occurred in the southeast.

LIVESTOCK Livestock condition was generally good, but feed lots became quite muddy during the latter part of the week. Spring calving operations are nearing completion and some ranchers are starting branding operations in preparation for movement to summer ranges. Inshipments of cattle into Nebraska during March totaled 98,000 head. This is down sharply from last year when 131,000 head moved into the State. Sheep and lamb inshipments totaled 5,000 head, down from the 8,000 head shipped in last March.

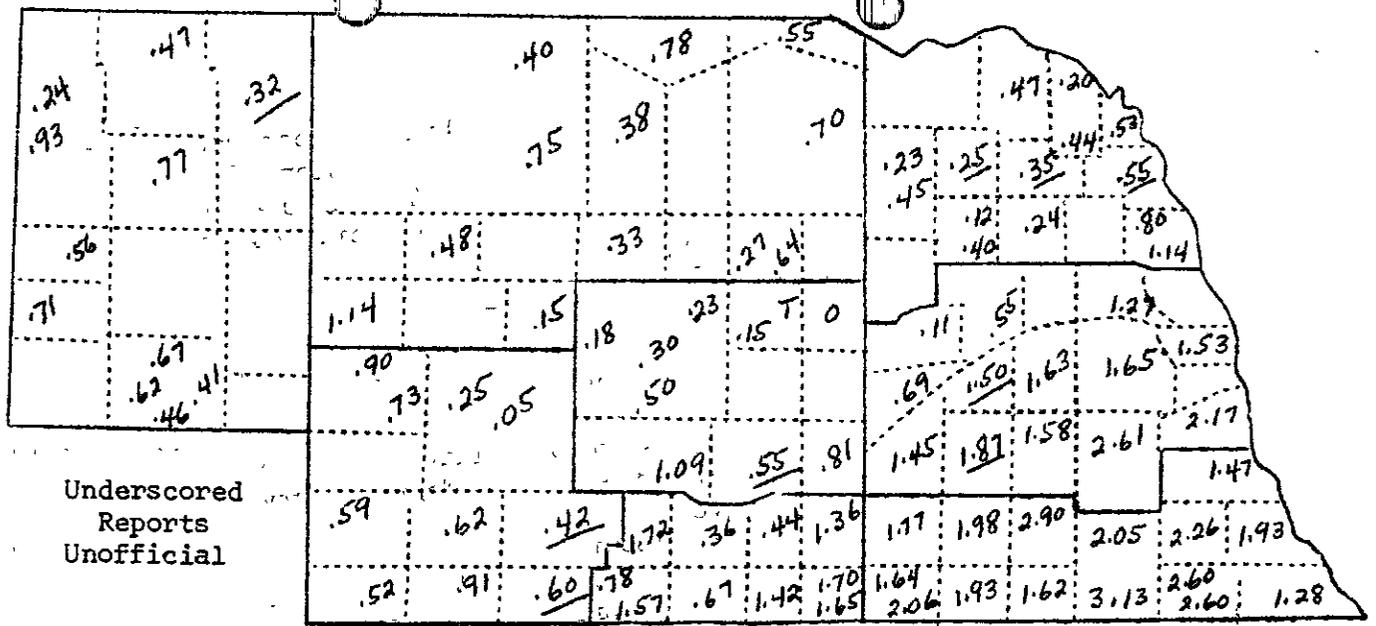
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 20, 1969

<u>East</u>	<u>Central</u>	<u>West</u>
Grand Island .81	Burwell .27	Chadron .47
Lincoln 2.61	North Platte .05	Imperial .59
Norfolk .12	Valentine .40	Scottsbluff .44
Omaha 1.53		Sidney .34
Sioux City .53		

Precipitation, April 1 - April 18, 1969

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.58	.55	.44	.40	1.31	.65	1.17	2.09
Total since April 1	.82	.73	.65	.80	2.11	.69	1.56	3.47
Normal since April 1	1.05	1.17	1.36	1.17	1.37	1.06	1.18	1.39

PRECIPITATION MAP FOR WEEK ENDING APRIL 18, 1969



Underscored Reports Unofficial

HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.; Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		April													
		14th		15th		16th		17th		18th		19th		20th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	63	43	51	36	45	38	57	31	71	42	74	49	70	33
	Scottsbluff	66	41	43	36	49	39	58	32	69	39	69	48	73	33
	Sidney	64	39	46	34	47	33	54	23	64	38	71	38	75	29
NC	Burwell	70	38	64	42	51	38	55	26	62	32	69	49	79	--
	Valentine	71	43	60	39	52	39	56	26	65	41	73	55	70	33
NE	Norfolk	63	43	72	51	55	43	53	36	61	31	67	50	81	41
	Sioux City	57	49	72	52	57	46	53	38	63	34	67	44	82	42
CEN	Grand Island	69	42	74	49	56	43	52	37	62	33	67	48	84	42
EC	Lincoln	66	42	78	55	58	47	48	44	60	36	65	48	78	49
	Omaha	58	40	75	55	61	45	50	41	59	34	63	45	77	45
SW	Imperial	71	39	55	40	50	39	55	27	62	30	73	43	82	37
	North Platte	71	41	62	42	46	44	58	21	63	31	70	47	81	34

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