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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 3/8/65

Week Ending 3/8/65

WEATHER It was a cold and cloudy week with intermittent light snows Monday through Saturday. The snowfall that was contributing to the near blizzard conditions in the east early Monday lightened during the day but the strong winds persisted most of the week. These strong winds accompanied by low temperatures gave adverse conditions across the State and caused considerable drifting snow in the east. Some blowing dust was reported in the central and west. Temperatures Sunday night through Thursday night were generally in the 5-15 degree range with daytime readings mostly in the 20-30 degree range. Temperatures climbed into the 30s and 40s Friday afternoon and Saturday and into the 40s and 50s under fair skies on Sunday.

Mean temperatures for the week averaged from five to ten degrees below normal. One to four inches of snow were on the ground in the eastern section, but there was little or no snow cover elsewhere as the week ended.

CROPS Stormy weather during the past week caused further delay in field work and hardship on livestock. In the western half of the State, high winds caused some additional loss of winter wheat on light soils and in fields that had little if any snow cover. Reports indicate that wheat seeded in some fields has germinated but has not emerged. Moisture is still short in this area. Elsewhere in the State, the additional moisture was sufficient to improve the outlook for the winter wheat crop.

High winds caused drifting of snow that will cause wet spots in fields when the snow melts. Heavy runoff caused flooding in the extreme eastern part of the State. The ground remains frozen and absorption of water is slow.

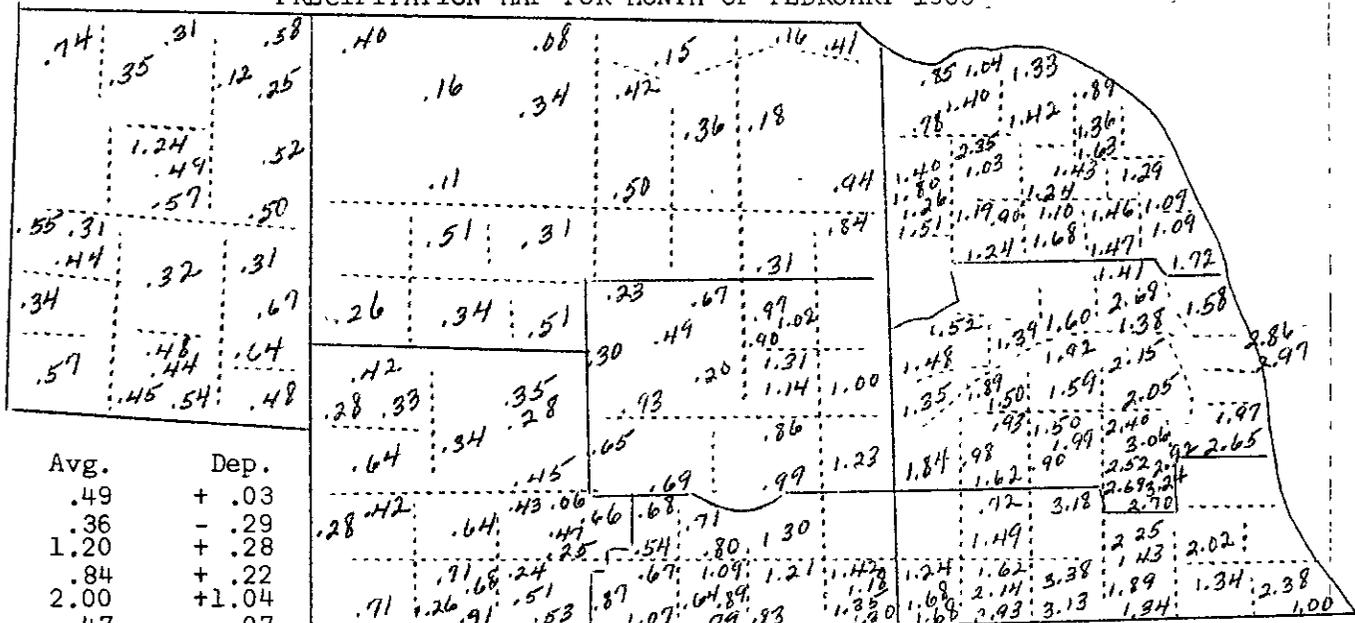
The stormy weather caused heavier feeding of livestock. Supplies of feed and forage are becoming short in local areas. In areas receiving snow and rain, the outlook for spring grass is good provided temperatures are high enough to start early growth of cool season grasses. Winter ranges and pastures have been utilized extensively during the winter season and feed supplies are scarce.

LIVESTOCK Calving is well underway and the extreme variation in temperatures along with rain and snow has caused farmers and ranchers to devote more than the usual care to the saving of calves. So far no unusual losses have occurred. The number of sows farrowing has increased with good litter sizes being reported. Feed lots are extremely muddy and some foot trouble in cattle is reported, caused by the alternate freezing and thawing of the lots. Gains on feed lot cattle have been slowed because of the adverse weather conditions.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 7, 1965

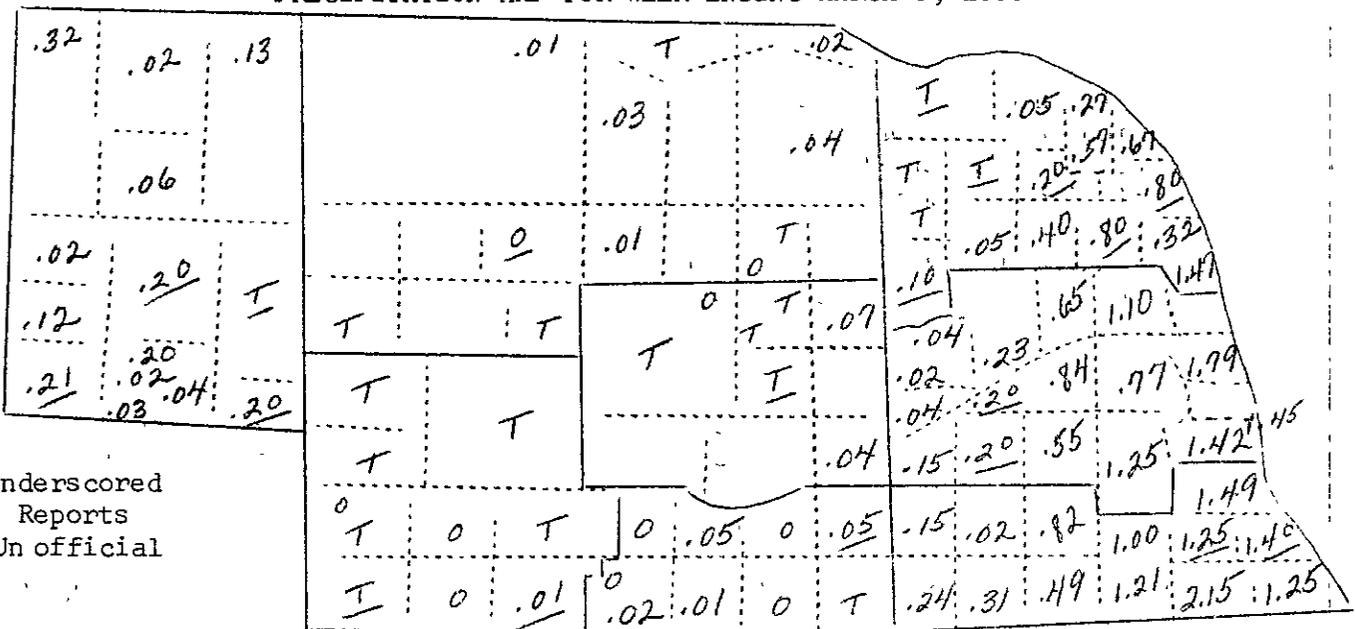
<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.02	Burwell	---	Chadron	.01
Lincoln	.65	North Platte	T	Imperial	T
Norfolk	.05	Valentine	.01	Scottsbluff	.02
Omaha	.59			Sidney	.03
Sioux City	.58				

PRECIPITATION MAP FOR MONTH OF FEBRUARY 1965



	Avg.	Dep.
PAN	.49	+ .03
NC	.36	- .29
NE	1.20	+ .28
CEN	.84	+ .22
EC	2.00	+1.04
SW	.47	- .07
SC	1.00	+ .28
SE	1.90	+ .89

PRECIPITATION MAP FOR WEEK ENDING MARCH 5, 1965



Underscored Reports
Un official

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)

		March													
		1st		2nd		3rd		4th		5th		6th		7th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	28	9	27	10	17	14	31	10	45	24	40	19	51	29
	Scottsbluff	28	5	27	8	21	13	40	16	50	27	42	14	54	21
	Sidney	26	7	26	5	17	10	35	13	45	24	39	8	56	23
NC	Burwell	26	9	21	8	22	12	25	18	43	23	41	14	51	-
	Valentine	25	7	22	7	14	11	25	10	42	26	40	13	56	25
NE	Norfolk	34	10	19	10	19	15	27	21	38	27	--	22	45	28
	Sioux City	36	10	17	10	18	17	31	25	35	24	32	20	37	24
CEN	Grand Island	36	11	23	9	26	14	30	20	44	24	42	20	46	27
EC	Lincoln	33	11	20	8	23	16	28	24	38	24	32	25	41	29
	Omaha	34	10	17	8	18	15	28	24	42	23	31	23	36	24
SW	Imperial	30	13	28	9	22	14	35	18	47	28	42	15	57	25
	North Platte	33	12	27	10	24	15	34	19	47	21	42	12	54	23

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