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U.S. Department of Agriculture
Statistical Reporting Service and
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Environmental Science Services Admn.
National Weather Service

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

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 3/29/71

Week Ending 3/29/71

WEATHER It was cold and snowy through Friday, warm over the week end. Snowfall accumulations ranged from two to four inches in the north to four to six inches in the south. There was not a great amount of drifting. Temperatures for the week averaged about three degrees below normal in the west and six degrees below normal in the east. Warm air surged into the State on Saturday with temperatures in the 60's and 70's.

CROPS Precipitation was beneficial to the fall-sown crops. Reports on soil moisture conditions now indicate adequate to surplus supplies of surface soil moisture and only 10 percent of the reporters said subsoil moisture supplies were short.

Farmers are still unable to get under way on spring field work because of the wet soils. There was a small amount of stalk shredding and fertilizer spreading accomplished during the week. A very limited amount of tillage work was done in the extreme southeast and in the far west. A few acres of sugar beets were planted on lighter soils where soil temperatures were warmer.

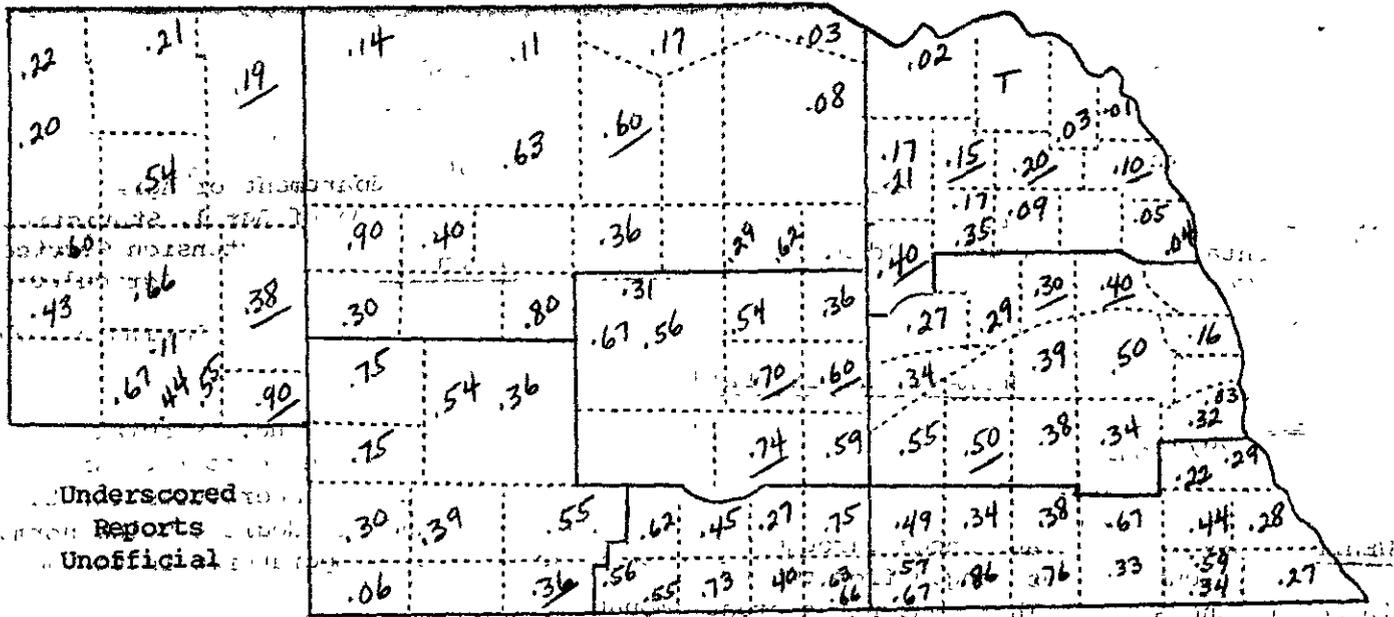
Winter wheat and rye are greening, but the intermittent snow and cold temperatures slowed plant development. Condition of the winter wheat crop is mostly good; however, a few reports of poor or excellent were received.

LIVESTOCK Livestock felt some discomfort on days of adverse weather, and there were some losses of newborn. Feedlots are muddy in many areas and are acting as a depressant on rate of gain for some feeders.

NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 3/28/71

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.55	Burwell	.29	Chadron	.10
Lincoln	.25	North Platte	.30	Imperial	.30
Norfolk	.16	Valentine	.23	Scottsbluff	.58
Omaha	.14			Sidney	.38
Sioux City	T				

PRECIPITATION MAP FOR WEEK ENDING MARCH 20 1971



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)

		March 22nd		23rd		24th		25th		26th		27th		28th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	26	19	28	26	33	23	48	26	69	42	59	32	48	25
	Scottsbluff	30	23	31	23	29	18	42	26	65	35	61	32	50	23
	Sidney	26	21	29	19	25	16	43	27	73	38	62	38	50	22
NC	Burwell	29	18	27	21	30	17	34	26	40	32	68	34	48	26
	Valentine	26	17	24	20	28	17	33	18	48	37	64	31	47	27
NE	Norfolk	27	20	26	16	26	18	31	28	36	33	68	35	47	27
	Sioux City	31	22	30	19	32	27	34	30	37	35	70	35	49	27
CEN	Grand Island	33	20	26	25	27	23	29	28	41	35	73	39	55	29
EC	Lincoln	33	24	31	22	28	24	32	31	42	36	67	42	54	30
	Omaha	30	17	30	15	29	23	31	29	37	36	64	38	52	28
SW	Imperial	32	26	33	21	26	21	36	22	72	36	65	44	54	25
	North Platte	27	21	23	20	25	19	31	27	46	32	70	39	51	26

U.S. Department of Agriculture
 211 Federal Building, Box 81069
 Lincoln, Nebraska 68501
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