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NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 2/1/65

Week Ending 2/1/65

WEATHER It was a cold, snowy, windy week with frequent changes in the weather. The weekly mean temperatures were slightly above normal in the southern Panhandle but ranged from five to ten degrees below normal elsewhere. It was cold Monday and Tuesday, warm Wednesday, cold Thursday through Saturday, and warm again on Sunday. By Sunday night cold air had swept across the State again.

Light snow fell somewhere in the State on every day of the week but in general the moisture content was low totaling less than a tenth of an inch at most places, but ranging up to a quarter of an inch at several isolated areas and to .38" at Arthur. The heaviest snow occurred in the Panhandle and the east on Friday. New snow in those areas ranged from one to three inches.

The cool weather preserved much of the snow cover from the beneficial snows of the previous weekend. Six to eight inches of snow still covered the ground in the south-central and central divisions and from one to three inches in most of the remaining divisions at the end of the week.

CROPS Recent moisture has made the outlook for winter wheat and other winter grains somewhat more promising. More moisture is needed though; as pastures and ranges, as well as crop land, are generally short of water. There was some snow cover on wheat fields in most areas throughout the week. However, higher temperatures on Sunday reduced that cover and in some areas completely melted it. Light precipitation has helped to check wind erosion in the Panhandle.

The snowy weather slowed outside farm activity, but farmers utilized the time by making arrangements for having seed cleaned, securing fertilizer, and making plans for the cropping season. Field preparation, which was comparatively well advanced at this time last year, has progressed slowly this winter--first, because of extremely dry field conditions and now, because of the snow.

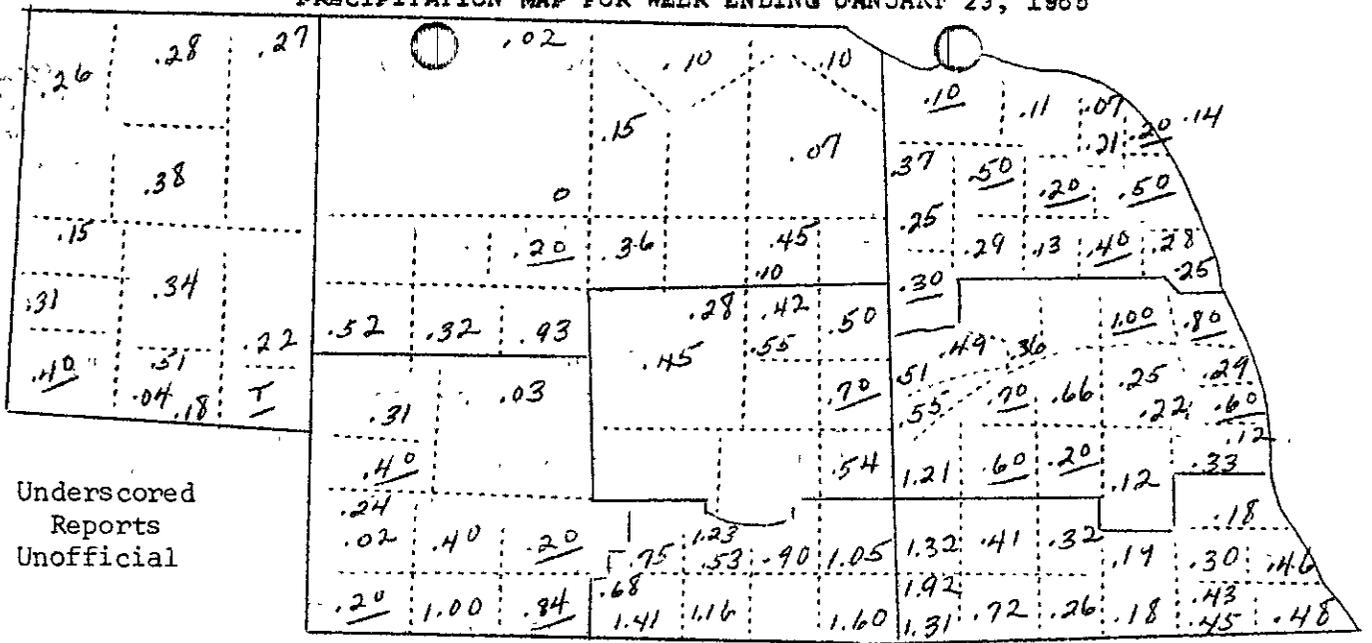
Supplemental feeding continued at a high level as snow covered field forage in winter grazing areas. The recent moisture is expected to improve the palatability of roughages and grasses. Some local shortages of hay and roughage supplies have appeared. Preparations are being made for newborn stock.

LIVESTOCK Producers were generally able to get feed to their livestock and most animals maintained their condition in spite of the colder, snowy weather. Early calves, lambs, and pigs are beginning to arrive and they required considerable care during the colder weather.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 31, 1965

East		Central		West	
Grand Island	.12	Burwell	---	Chadron	.28
Lincoln	.12	North Platte	.03	Imperial	.02
Norfolk	.08	Valentine	.01	Scottsbluff	.20
Omaha	.19			Sidney	.05
Sioux City	.12				

PRECIPITATION MAP FOR WEEK ENDING JANUARY 23, 1905



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)

		January													
		25th		26th		27th		28th		29th		30th		31st	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	29	5	28	10	42	6	33	18	35	5	31	21	45	2
	Scottsbluff	32	9	30	10	47	23	37	23	40	25	37	30	51	8
	Sidney	29	11	29	7	46	22	37	26	47	21	34	26	46	7
NC	Burwell	27	5	24	3	44	1	18	5	10	-7	12	-2	43	--
	Valentine	25	12	28	11	46	1	23	5	6	-5	14	0	41	-2
NE	Norfolk	21	14	22	-4	40	-6	11	3	7	-9	4	-12	37	-2
	Sioux City	26	19	24	-3	39	-5	6	2	5	-14	2	-9	29	0
CEN	Grand Island	25	8	24	7	36	3	12	11	16	-5	12	-3	41	-4
EC	Lincoln	33	20	26	11	39	2	14	7	18	-2	7	-4	38	0
	Omaha	25	19	24	3	36	-4	7	4	10	-13	0	-9	30	-1
SW	Imperial	31	17	34	13	47	12	31	19	44	12	36	27	53	8
	North Platte	32	4	21	-8	41	9	23	8	22	8	26	16	40	-1

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