

Feb. 16, 1960

1400 pm

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 2/16/60

Week Ending 2/15/60

WEATHER Temperatures averaged near normal in the western portion of the State but were considerably below in the east. Mild weather prevailed at the beginning of the week. Tuesday a heavy snowstorm, preceded by some rain, occurred over the eastern third of the State, and light to moderate snow fell in the west. This was followed by very cold weather over the eastern half of the State, and moderate temperatures in the extreme west. Light snow fell in the west at the end of the week. There were several sunny days, and little wind after Tuesday.

CROPS The surface moisture situation is quite favorable in most of the State. In western counties, snow cover was mostly gone by the end of the week, although additional snow fell early this week in some southwestern sections.

Eastern counties had snow cover ranging from an inch to a foot in depth. Temperatures in the east remained below freezing during most of the week with little thawing. Blizzard conditions again piled snow in big drifts around farm buildings, haystacks, feed lots and roadways. Many farmers were fully occupied digging out of drifts and clearing snow to enable them to look after livestock. At best, farm chores were difficult and time-consuming under the circumstances.

Winter grain crops remain dormant. Prospects have improved as a result of the above-normal precipitation during the winter months. Surface soil moisture should be favorable for spring seedings and to give grass a good start when growing weather arrives. Farmers are making plans for the 1960 planting season, beginning to line up seed and fertilizer supplies and getting equipment in shape for the spring push.

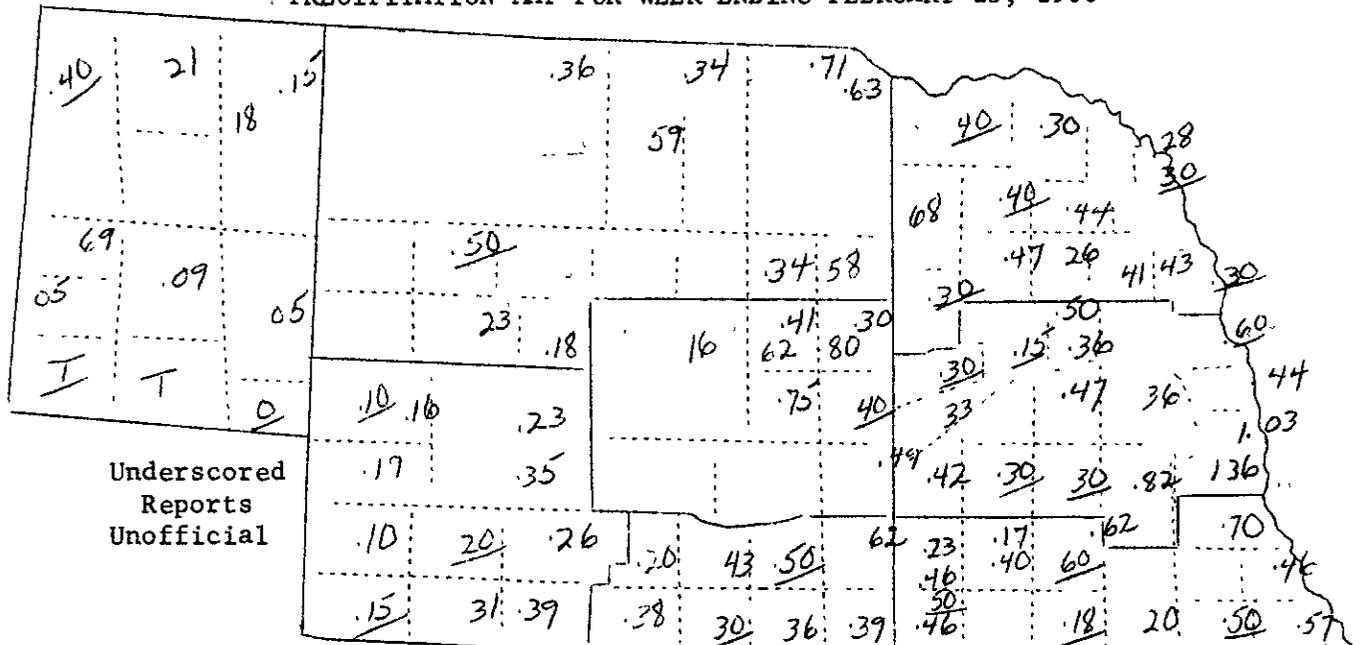
Use of range and pasture was restricted by snow cover in many counties. Here and there, stalk and stubble fields were being used where feed was accessible, but most producers were depending on hay, forage, grain and other concentrates for their livestock needs.

LIVESTOCK Feed lots were excessively muddy early in the week, but were mostly frozen since then. Muddy conditions will again be experienced when temperatures rise. Feed lot gains have been held down, first by excessive mud and sloppy conditions and then by low temperatures. Livestock required much care and attention, especially the new crop of calves, pigs and lambs which are arriving in increasing numbers.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 15, 1960

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.23	Burwell	.10	Chadron	.22
Lincoln	.82	North Platte	.25	Imperial	.27
Norfolk	.47	Valentine	.36	Scottsbluff	.14
Omaha	.44			Sidney	.14
Sioux City	.28				

PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 15, 1960



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		February													
		9th		10th		11th		12th		13th		14th		15th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	47	31	35	13	27	18	30	17	41	28	49	30	38	24
	Scottsbluff	43	33	41	13	34	19	39	19	44	25	52	30	37	19
	Sidney	45	32	41	12	29	19	37	19	42	20	51	28	32	13
NC	Burwell	50	33	--	8	--	--	--	- 6	--	--	--	--	--	--
	Valentine	44	32	33	6	14	- 7	19	- 3	32	3	30	23	35	13
NE	Norfolk	44	30	33	14	16	1	14	- 4	19	-11	19	6	32	7
	Sioux City	42	28	33	16	22	4	15	- 2	14	- 8	18	3	28	11
Cen	Grand Island	51	33	35	13	17	2	20	0	26	17	24	12	30	17
EC	Lincoln	50	33	38	17	23	9	21	3	21	- 2	22	4	31	24
	Omaha	43	30	34	17	22	7	16	- 2	16	- 1	23	5	26	20
SW	Imperial	45	32	36	12	25	12	31	12	41	23	35	26	31	9
	North Platte	46	35	40	11	21	5	27	20	33	20	25	23	33	13

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

POSTAGE AND FEES PAID
 U. S. DEPARTMENT OF AGRICULTURE