

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
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 2-21-56

Week Ending 2-18-56

WEATHER Temperatures averaged below normal, with seasonable temperatures at the beginning and again at the close of the week, but cold weather prevailed during the middle. Moderate snow fell over the northern portion of the state, but precipitation was generally light in the south. Winds were generally light.

CROPS The outlook for winter wheat has improved from the moisture that has fallen to date. Snow last week covered the wheat in the western third of the state including southwestern Nebraska. Elsewhere in the wheat belt, the snowfall was light. However, wheat had a fair snow covering by the close of the week except the two southern tiers of counties east of southwestern Nebraska.

So far this year, very little of the snow has drifted. While the moisture has not been ample to penetrate the subsoil, it has saturated the topsoil satisfactorily. The chances for winter damage have been reduced by the moisture and packing of the surface soil.

1400 - 2/21/56
The total of the annual crop and livestock values shows a drop of 286 million dollars. The reduction in the crop value of 168 million dollars or 26% was due to the drouth and lowered price level. The value of 14 of the crops was down and only wheat and the seed crops showed a greater value. The wheat crop was up 24 million dollars, while the corn crop was down 153 million dollars from a year ago. The increased total value of the three legume seed crops was due largely to the abnormally heavy production.

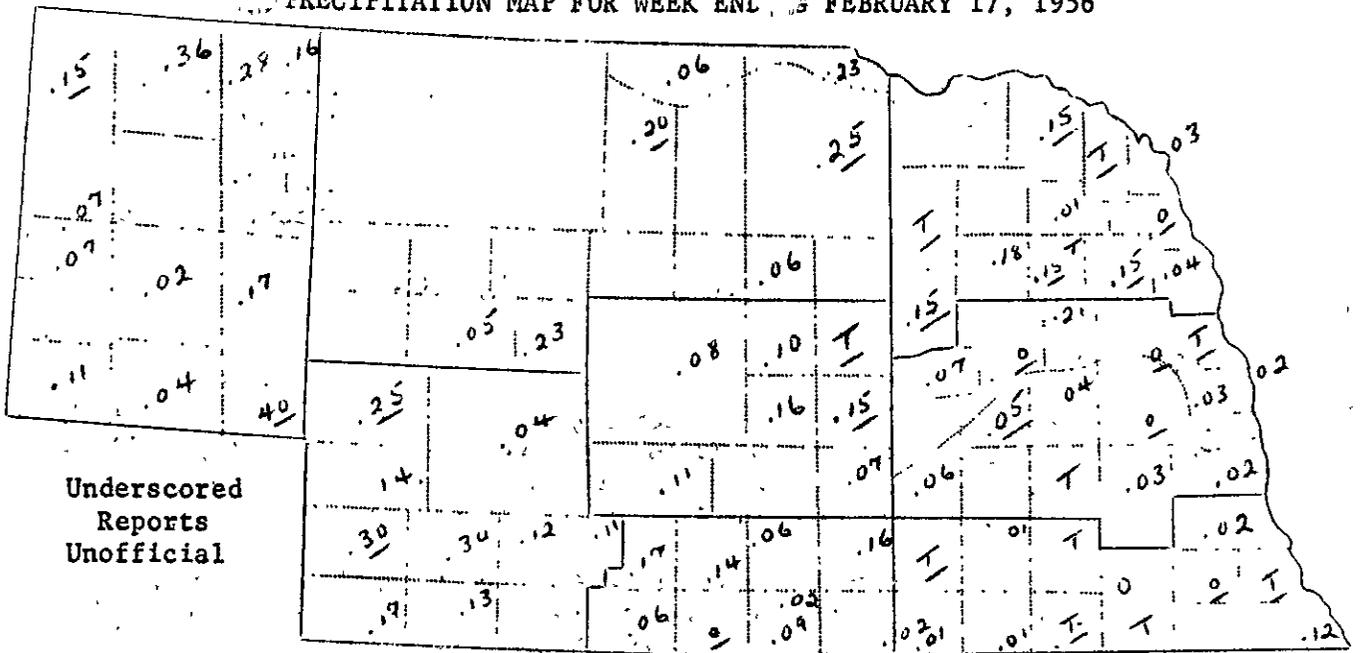
The decrease in the January 1 inventory value of livestock was 118 million dollars, a reduction of 20%. Except for hogs, numbers of all classes of livestock were lower. The low prices of hogs and fat cattle have had a very adverse effect on the economic situation of other business in the state.

LIVESTOCK Except for the snow and colder weather at the middle of the past week, the situation has been favorable for livestock. There has been little change in the available feed supply, but several of the counties have been reporting a surplus. Grain feed supplies are short in a number of the counties, while a few counties in the irrigated area have a surplus of corn.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 20, 1956

<u>Eastern Division</u>		<u>Central Division</u>		<u>Western Division</u>	
Grand Island	.06	Burwell	.06	Chadron	.36
Lincoln	.03	North Platte	.04	Imperial	0
Norfolk	.18	Valentine	.10	Scottsbluff	.07
Omaha	.02			Sidney	.04
Sioux City	.03				

PRECIPITATION MAP FOR WEEK ENL FEBRUARY 17, 1956



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

		Febr.		14th		15th		16th		17th		18th		19th		20th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	43	15	32	10	30	-5	7	-20	31	8	24	-4	35	4		
	Scottsbluff	47	20	39	15	29	-2	12	-9	31	18	35	9	38	12		
	Sidney	48	19	24	0	24	1	19	-9	29	4	26	5	34	3		
NC	Burwell	--	--	15	9	--	--	--	--	--	--	38	--	28	--		
	Valentine	36	6	15	12	25	1	18	-17	26	-4	25	8	27	0		
NE	Norfolk	38	11	19	8	22	19	24	-6	19	0	36	24	28	10		
	Sioux City	39	13	21	9	26	17	28	-2	20	7	37	19	29	23		
CEN	Grand Island	42	17	25	9	27	23	26	2	28	9	37	28	30	22		
EC	Lincoln	44	20	26	14	35	26	31	5	25	15	37	28	39	25		
	Omaha	41	17	24	10	33	21	31	--	19	8	36	22	35	24		
SW	Imperial	49	18	30	1	24	17	21	-5	32	5	28	2	37	10		
	North Platte	48	17	25	0	19	17	22	-2	32	12	30	9	37	13		

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