

U. S. Department of Agriculture
Bureau of Agricultural Economics
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 2-27-51 - 11:00 A.M.

Week Ending 2-26-51

WEATHER Average temperatures ranged from slightly above normal in the extreme west to about 14° above in the extreme east. Light to moderate rains fell over a few counties in southwestern Nebraska. Moderate to heavy rains fell over the southeast and east-central portions during the weekend. The frost is mostly out of the ground over the southern half of the state, so the rains were all absorbed. There was much cloudy and foggy weather and very little sunshine.

CROPS Wheat was improved by the generous rain that covered the southeastern portion of the state. It did not extend much west of Hastings or Grand Island but covered most of the east-central and southeastern districts which includes most of the eastern Nebraska wheat belt. Earlier in the week parts of Lincoln, Keith, Perkins and Chase counties received fair to good precipitation. The main wheat belt of the Panhandle, central, southwestern and south-central are still dry and need rain badly. A number of the counties reported wheat had started to "green up" even in the dryer sections which indicates that wheat survived the winter. It is possible there might be some loss in the lighter soils and fields that were planted late. In fact, some reports indicated a spotted condition.

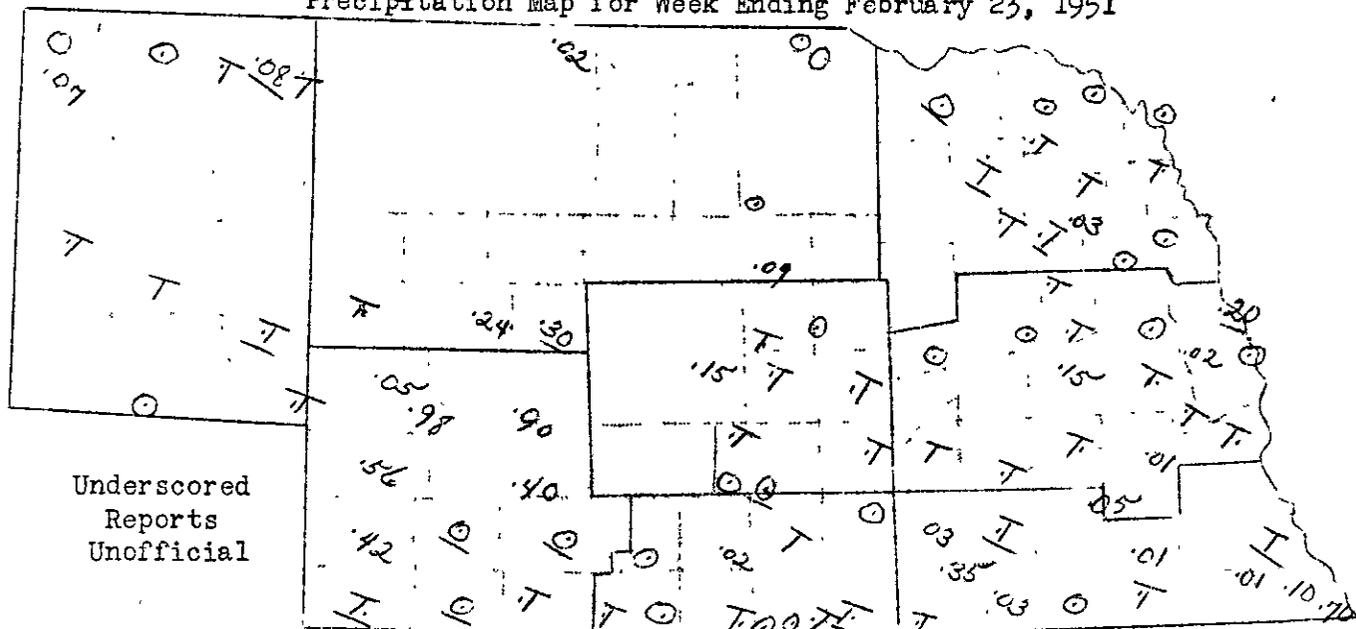
Reports from the range area indicate the need for moisture for grass land. Moisture would soften the dry range. The hay supply is ample and there should be a considerable carry over. Because of the near record number of livestock, reports from the Sandhills indicate a good demand for summer pasture. Potato shipments totaled 6,400 cars up to last weekend or about 1,000 cars above shipments the same date a year ago. This does not include the movement by truck. A normal farm labor supply will be needed to meet the increased demand for farm products. A heavy demand is rapidly using up grain stocks which appeared to be in surplus a few months ago. This is especially true of corn because of the lower feeding value due to early frost damage in a considerable area of the corn belt. There will be a good demand for maximum production of corn, wheat, soybeans and grain sorghum. The continued heavy export demand is anticipated.

LIVESTOCK Livestock continues to be in the spotlight. Shipments of cattle to country points during January total 61,000 head against 42,000 head on January 1950 and sheep 58,000 head against 43,000 head in 1950. The January 9-year average receipts of cattle at country points is 28,000 head. The January 9-year average inshipments of sheep and lambs is 46,000 head. Farrowing has been earlier than usual and weather has been favorable for saving the pigs. Many reports report increasing interest in hogs in preference to paying present high prices for feeder cattle. There appears to be increasing interest in stock sheep and lambing is in progress.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 26, 1951

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island .38	Burwell .44	Chadron 0
Lincoln 1.48	North Platte .94	Imperial .42
Norfolk .24	Valentine .02	Scottsbluff 0
Omaha 1.42		Sidney 0
Sioux City .73		

Precipitation Map for Week Ending February 23, 1951



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		FEBRUARY													
		20th		21st		22nd		23rd		24th		25th		26th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	47	14	54	9	63	19	32	21	--	31	57	20	53	14
	Scottsbluff	45	15	53	19	57	24	30	20	42	30	56	25	50	20
	Sidney	41	14	51	18	53	22	31	20	41	28	57	28	47	21
N-C	Burwell	44	20	52	18	58	27	48	33	58	40	53	37	47	25
	Valentine	41	14	56	15	58	23	36	23	41	30	61	27	52	18
NE	Norfolk	35	27	45	18	56	28	50	31	57	42	53	42	46	30
	Sioux City	35	30	45	20	52	25	56	31	58	38	55	43	51	27
cen.	Grand Island	38	29	52	23	57	33	52	35	64	43	51	45	47	29
E-C	Lincoln	37	31	45	23	54	33	53	33	57	43	57	47	52	35
	Omaha	39	32	43	21	50	30	45	32	54	39	54	45	50	37
SW	North Platte	36	25	51	22	57	30	42	27	51	36	59	34	46	30

(Issued by the Weather Bureau and the State and Federal Departments of Agriculture)

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