

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 2-28-56

Week Ending 2-25-56

WEATHER Temperatures averaged near normal in the east to slightly above in the west. Snowfall was light to moderate in the north, and light to none in the south. There were several warm days in the west. Wind movement was lighter than normal.

CROPS Winter wheat received very little moisture last week. Reports so far indicate that wheat has survived the winter, but some of the late planted wheat is not so good. Moisture in the form of snow, since the middle of January, protected the wheat and moistened the surface soil.

Final computations of corn reveal that 822,000 acres of irrigated corn were harvested, or 14% of the 1955 total corn crop. There was an increase of 158,000 acres of irrigated corn harvested last year, over that of 1954.

Irrigated corn averaged 56.6 bushels per acre, down about four bushels from 1954. The month of August was not nearly as favorable for corn last year as it was in 1954, yet the yield was 1.5 bushels above that of 1953. Dawson county leads with the total production of 6,180,000 bushels, followed by Hall, Buffalo, Hamilton, Scotts Bluff, Phelps, Merrick and Kearney county with 2,103,000 bushels.

The West District, or Panhandle area, led in average yield of both irrigated corn and dry land corn last year. Average yields of irrigated corn and dry land corn by districts last year are as follows:

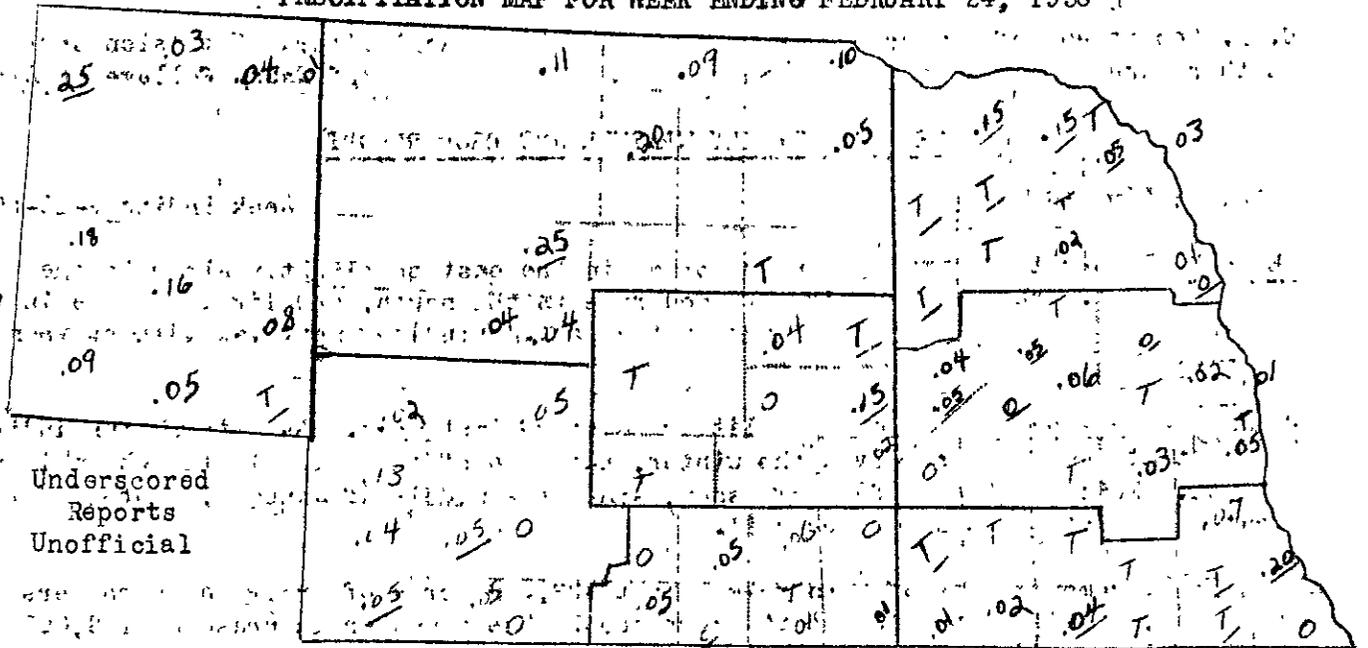
	<u>Irrigated</u>		<u>Dry Land</u>	
Northwest	61.8	and	14.5	bushels
North Central	56.8	and	9.8	bushels
Northeast	52.2	and	11.6	bushels
Central	56.0	and	4.8	bushels
East Central	55.3	and	9.1	bushels
Southwest	56.6	and	4.5	bushels
South Central	54.9	and	5.2	bushels
Southeast	59.7	and	10.8	bushels
State	56.5	and	9.5	bushels

LIVESTOCK The weather of the past week was generally quite favorable for newly born livestock. The 1955 calf crop totaled 1,813,000 head, down about 2% from 1954, but 25% above the 1944-1953 ten-year average. Nationally, the calf crop was up nearly 1% and about 20% above the ten-year average.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 27, 1956

<u>Eastern Division</u>		<u>Central Division</u>		<u>Western Division</u>	
Grand Island	.03	Burwell	.03	Chadron	.07
Lincoln	.03	North Platte	.08	Imperial	.01
Norfolk	.14	Valentine	.12	Scottsbluff	.18
Omaha	.01			Sidney	.06
Sioux City	.07				

PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 24, 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).

		Feb. 21st		22nd		23d		24th		25th		26th		27th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	45	9	37	15	56	31	61	30	36	19	42	21	36	8
	Scottsbluff	48	21	58	23	59	28	64	29	32	4	39	14	43	19
	Sidney	41	20	51	26	60	28	61	28	34	12	40	18	49	22
N-C	Burwell	--	--	--	--	33	20	38	29	34	16	40	21	38	8
	Valentine	34	3	--	--	42	30	42	25	40	10	39	13	23	6
NE	Norfolk	40	18	26	16	25	18	34	30	34	11	40	21	37	8
	Sioux City	42	16	28	10	24	22	39	32	34	12	40	27	34	7
CEN	Grand Island	47	19	27	25	30	22	33	31	33	18	45	21	54	14
EC	Lincoln	46	24	30	22	35	24	35	33	35	22	47	24	55	17
	Omaha	41	23	30	17	29	24	36	32	33	19	43	28	50	10
SW	Imperial	48	19	41	27	58	27	38	25	41	20	45	19	55	18
	North Platte	48	19	37	26	42	30	36	24	35	19	45	21	35	15

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

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