

U. S. Department of Agriculture  
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and  
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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

1350 3-5-57

Released 3-5-57

Week Ending 3-2-57

WEATHER The week was considerably milder than usual. There was about the usual amount of sunshine. Humidities were rather high, but there was no measurable precipitation. Winds were generally light for the season of year.

CROPS Mild weather with light winds held down damage to the winter wheat crop last week, but lack of rainfall and the short soil moisture supply further dimmed the outlook for crop production in 1957. Concern over the drought situation was general throughout the state as wheat began coming out of the dormant stage and the time for spring growth approaches. Some summer fallow wheat in a few favored localities is promising, but everywhere soil moisture saturation is too light to carry the crop very far. Irrigating wheat fields was common in many sections where the crop could be irrigated. Some corn fields also were being irrigated in an effort to build up soil moisture reserves. Pastures are short and dry, needing immediate relief from drought to get a start this spring.

Field work moved ahead seasonably, but much work was delayed because of the dry soil situation. In the western districts, tillage activity to prevent soil erosion continued. In irrigated sections and other scattered areas, farmers were applying fertilizer. Cutting corn stalks, spring plowing and disking were starting in scattered areas south of the Platte River and in a few sections north.

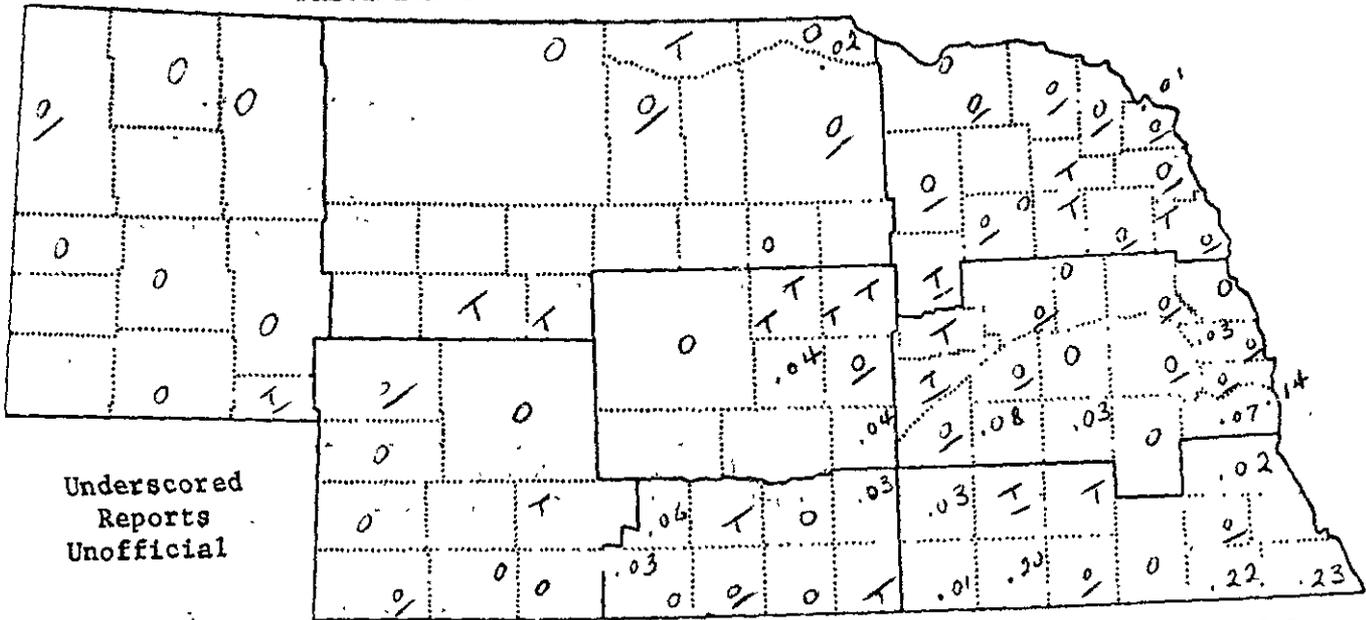
Over 67 million bushels of the 117 million bushels of corn harvested in 1956 were produced under irrigation. The average yield of irrigated corn was a new record high of 70.9 bushels per acre. Dry land corn yielded only 11.4 bushels per acre. The highest average county yield for 1956 was the 78 bushels for York County. A dozen additional counties had averages of 75 bushels or more. The average irrigated corn yield was 70 bushels or higher in about half the counties.

LIVESTOCK Mild weather helped conserve the feed supply last week. Livestock condition has been well maintained despite the shortage of feed and lack of pasture. Shipments of stocker and feeder cattle into Nebraska in January were 41,000 head compared with 43,000 in January 1956. January stocker and feeder sheep shipped in totalled 43,000 compared with only 13,000 head a year ago.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 4, 1957

No measurable precipitation at any station during the week.

PRECIPITATION MAP FOR WEEK ENDING MARCH 1, 1957



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)

		February 26th		February 27th		February 28th		March 1st		March 2nd		March 3rd		March 4th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	56	31	61	33	55	28	52	21	47	15	--	30	50	27
	Scottsbluff	58	25	63	29	54	30	51	18	50	13	--	24	56	30
	Sidney	61	23	56	33	50	28	50	17	52	13	--	27	53	31
NC	Burwell	65	19	46	18	50	33	--	--	--	--	--	--	--	--
	Valentine	55	17	51	33	53	28	51	21	44	12	52	26	44	17
NE	Norfolk	64	22	42	15	48	33	52	26	45	21	38	22	47	28
	Sioux City	52	23	41	19	45	32	50	28	--	--	--	--	47	36
CEN	Grand Island	65	23	46	18	53	37	56	24	52	18	46	23	46	35
EC	Lincoln	51	26	45	23	51	36	56	29	51	25	41	20	47	37
	Omaha	44	23	42	18	47	32	54	27	47	20	34	17	45	34
SW	Imperial	66	26	55	27	55	28	55	20	57	14	--	29	55	30
	North Platte	67	21	51	27	50	25	54	19	50	13	48	29	54	30

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