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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 Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 10-1-57

Week Ending 9-28-57

WEATHER Temperatures averaged near normal in the east to slightly above in the central and west. Days were generally warm and nights cool, but with no frost. There was no rainfall, and practically full sunshine. Humidity was rather low.

CROPS Favored by last week's good ripening weather, corn and sorghums pushed nearer complete maturity. In isolated cases, scattered early fields of corn and sorghum grain were harvested. The bulk of these crops were mostly safe from damage by killing frosts although some late plantings were still vulnerable. At the end of the week, over 90 percent of the corn had reached the dent stage, of which about two-fifths was rated mature. Only about 3 percent was still lagging in the hard dough stage and continued favorable maturing weather was getting this part of the corn crop out of danger at a rapid rate.

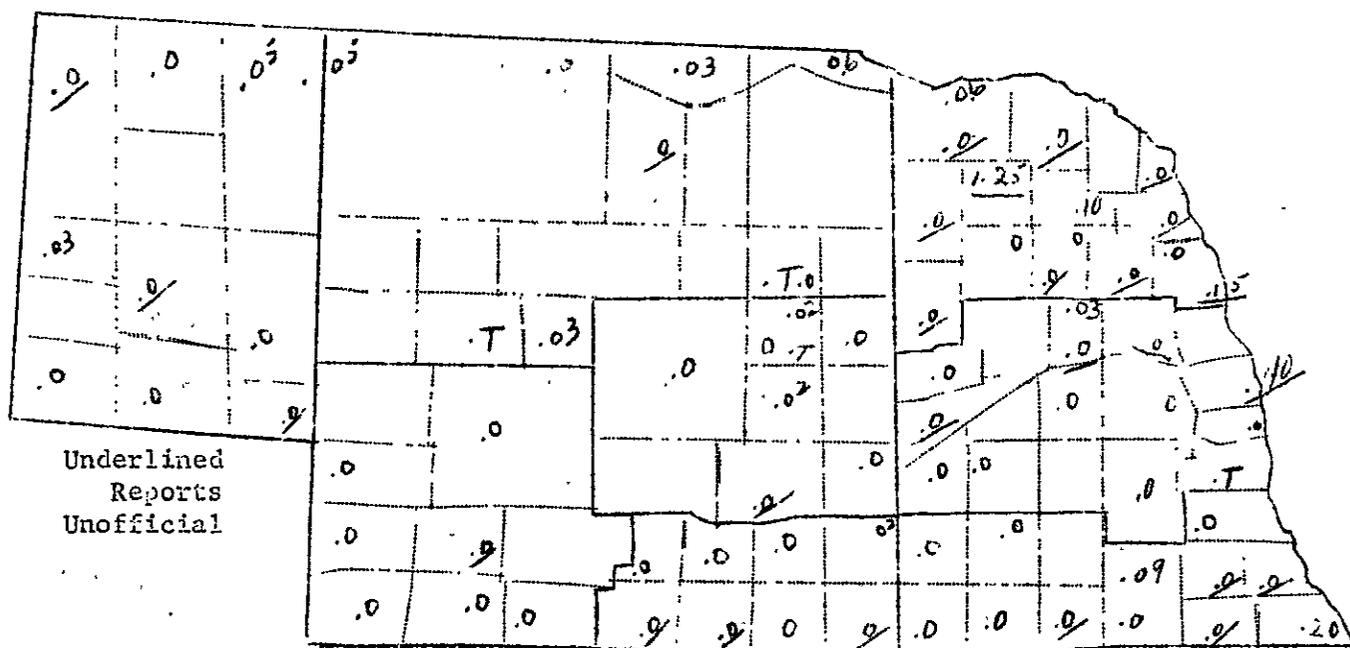
Weather was ideal for maturing sorghums. Late fields need another week or so of drying weather, but many mature fields could use a killing frost to stop plant growth and set the stage for combining the crop.

Winter wheat seeding was nearly done. Planting was still underway in the extreme east and southeast sections of the state. Much of the crop was germinated and up to good stands. Early fields were providing good ground cover. However, surface moisture would be welcome in some areas, particularly in the extreme southwest. Rye condition is good to excellent, and farmers have had good luck with fall seeding of grasses and legumes.

A little haying is still being done and farmers have been busy cutting corn and sorghums for silage. Dry bean harvest is nearing completion in the North Platte Valley. Potato harvest is underway but yields are disappointing because of blight. Sugar beet harvest should be starting soon. The beet crop is promising.

LIVESTOCK: Ranges and pastures are generally providing good to excellent feed for cattle and calves, except where thinned by past drought or too weedy. Grasses have been curing nicely the past few weeks. Feed grain production in the State is 9 million tons compared with an average of 7 million tons. Hay production at 8.2 million tons is an all-time record high for Nebraska. Abundant feed production this year has restored the depleted stocks of feed grain and hay on farms and ranches following two successive years of drought. Cattle and hog marketings are increasing seasonally. Demand is strong for brood sows, feeder pigs, and cattle to go on pasture and grain feed.

PRECIPITATION MAP FOR WEEK ENDING SEPTEMBER 27, 1957



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)

	September													
	24th		25th		26th		27th		28th		29th		30th	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW Chadron	82	38	83	44	81	47	66	47	84	55	50	45	88	44
Scottsbluff	83	41	83	40	83	43	72	45	85	47	91	45	89	47
Sidney	80	38	85	41	82	43	71	45	88	51	90	48	89	47
NC Burwell	81	38	81	42	86	42	65	47	73	45	78	49	81	44
Valentine	79	41	80	45	85	49	65	45	..	..	87	45	..	..
NE Norfolk	69	49	83	50	84	49	64	46	68	48	76	52	81	50
Sioux City	68	46	82	50	82	48	64	48	68	43	71	48	79	50
CEN Grand Island	72	50	84	45	84	47	66	48	73	50	77	53	82	55
EC Lincoln	70	52	88	54	83	56	70	50	70	49	75	49	79	52
Omaha	65	51	80	52	81	50	65	45	67	43	69	50	75	48
SW Imperial	83	38	90	37	88	44	70	44	82	52	89	45	90	45
North Platte	76	42	84	40	83	50	68	51	75	54	83	53	79	43

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING September 27, 1957

East	Central	West
Grand Island 0	Burwell 0	Chadron 0
Lincoln 0	North Platte 0	Imperial 0
Norfolk 0	Valentine 0	Scottsbluff 0
Omaha 0		Sidney 0
Sioux City 0		

Precipitation, April 1 - September 27, 1957

	NW	NC	NE	CEN	EC	SW	SC	SE
Total Past Week:	.04	.02	.03	.01	0	0	.02	.04
Total Since April 1	16.41	17.57	19.69	23.70	25.53	19.46	23.30	23.23
Long-time Avg. Since April 1	12.57	15.66	18.07	16.41	19.14	14.42	16.94	21.09