

U. S. Department of Agriculture  
 Statistical Reporting Service and  
 U. S. Department of Commerce  
 Environmental Science Services Admn.  
 Weather Bureau

Nebraska Department of Agriculture  
 Division of Agr'l. Statistics  
 Agricultural Extension Service  
 of Nebr. College of Agriculture

7-29-68 sum 100

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 7/29/68

Week Ending 7/29/68

WEATHER Mild nights and cool days in Nebraska last week resulted in weekly averages two to four degrees below normal.

Showers fell somewhere in the State nearly every day, but the distribution was uneven. The northeast, portions of the north central and most of the far southwest had very little precipitation. The south central and southeast had widespread heavy showers with the majority of sites receiving better than an inch and a number of places having three inches or more. Elsewhere amounts were spotty. Columbus had nearly an inch, Alliance nearly two and Dalton about two and one-half inches.

CROPS Row crop conditions declined as most of the northeast and some other dry areas failed to receive the much needed rains. Crops were improved in areas receiving significant moisture, but it was too late for some dryland corn. These corn fields will be utilized for other than grain. Insect control measures are necessary in some fields. Corn is 65 percent silked, near normal, but much ahead of last year. Irrigated corn is making excellent progress.

Sorghum maturity is ahead of last year with 20 percent of the crop headed. Rains are needed in many areas to prevent further decline of the crops.

Soybeans are 20 percent podded, slightly ahead of last year. Second crop alfalfa is 80 percent cut with hay crops short in many areas. Sugar beets, potatoes, and dry beans made good progress except for hailed areas.

Wheat harvest was completed except for extreme northern counties. Showers in the northwest slowed combining as moisture content of the grain remained high. Farmers were also busy plowing wheat stubble, especially where soils were mellowed by rains. Irrigation of crops was also a prime labor requirement.

Pasture and range feeds declined resulting in cattle marketing in some areas. Supplemental feed was being harvested from diverted acres in drought counties.

LIVESTOCK Livestock condition remained favorable with gains aided by cool temperatures. Uncontrolled fly populations caused some discomfort to cattle.

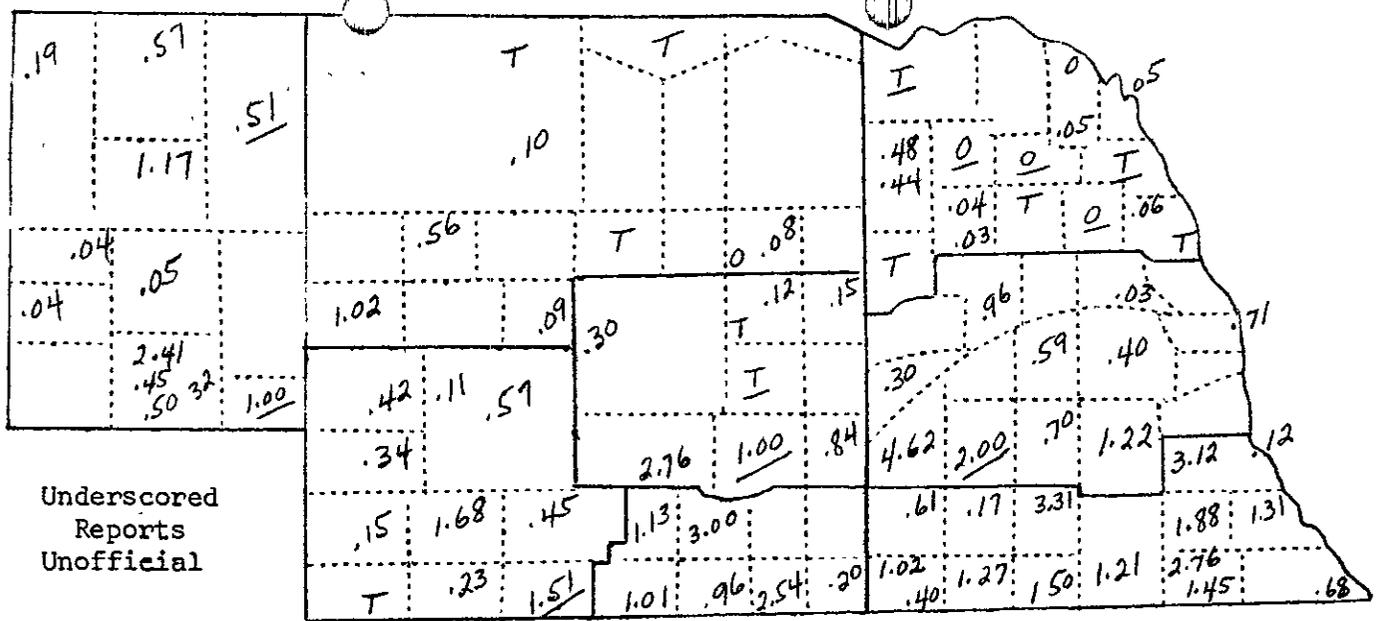
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 28, 1968

East		Central		West	
Grand Island	.84	Burwell	0	Chadron	.93
Lincoln	1.22	North Platte	.57	Imperial	.15
Norfolk	.04	Valentine	T	Scottsbluff	.04
Omaha	.11			Sidney	.60
Sioux City	.41				

Precipitation, April 1 - July 26, 1968

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.57	.23	.09	.85	1.04	.44	1.48	1.38
Total since April 1	9.00	11.22	9.96	12.05	12.63	7.45	11.96	12.14
Normal since April 1	9.42	10.92	12.70	12.06	13.31	10.21	11.84	14.21

PRECIPITATION MAP FOR WEEK ENDING JULY 26, 1968



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		July		22nd		23rd		24th		25th		26th		27th		28th	
		Max	Min														
NW	Chadron	94	61	84	60	80	54	90	59	84	59	80	59	86	59		
	Scottsbluff	89	63	89	61	91	55	89	61	89	63	86	61	91	57		
	Sidney	88	60	86	60	87	55	84	59	86	61	83	55	84	58		
NC	Burwell	85	65	86	63	85	63	88	64	90	63	88	55	85	61		
	Valentine	86	67	86	59	80	59	89	64	89	58	85	60	87	66		
NE	Norfolk	84	70	82	60	85	64	88	66	90	65	85	59	84	63		
	Sioux City	85	70	82	63	87	62	90	67	91	67	86	56	82	64		
CEN	Grand Island	90	69	76	64	83	65	85	69	86	72	85	58	82	61		
EC	Lincoln	88	77	84	69	87	69	86	71	85	74	85	72	85	65		
	Omaha	83	76	80	68	86	66	86	68	85	70	85	57	81	61		
SW	Imperial	95	65	92	67	88	62	90	58	92	64	86	55	87	65		
	North Platte	82	66	88	63	84	66	85	65	89	65	84	56	84	66		

U. S. Department of Agriculture  
 211 P. O. Building, Box 1911  
 Lincoln, Nebraska 68501  
 Official Business

POSTAGE AND FEES PAID  
 U. S. DEPARTMENT OF AGRICULTURE