

1400 - AUG. 22, 1961

U. S. Department of Agriculture  
 Statistical Reporting Service  
 and  
 U. S. Department of Commerce  
 Weather Bureau

Nebr. Dept. of Agr. & Inspection  
 Division of Agr'l Statistics  
 Agricultural Extension Service  
 of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 8/22/61

Week Ending 8/21/61

WEATHER Temperature averages ranged from about 4 degrees above normal in the northwest corner of the State to about 4 degrees below normal in the southeast. There was only minor daily variation.

Precipitation occurred as widely scattered showers during the latter half of the week. Rainfall totals were generally less than one-half inch although some scattered reports were in excess of 3 inches.

Humidity was high during the middle of the week but down considerably on Sunday.

CROPS Row crops made good progress toward maturity in areas favored by rains. Numerous localities are dry and production will be limited. Corn is practically all tasselled except for some late fields. At the close of the week, about 92 percent of the sorghum was headed and some of the early headed crop was moving well toward maturity. Insects have been damaging the silk of corn in local areas and ears will not be fully pollinated. Use of irrigation water has been extensive particularly in the central part of the State.

Soybeans have developed well with a good set of pods. Late planted fields may be on the danger line should frost occur at an early date. Weeds are a problem in some fields.

Sugar beets are making good growth but in the upper Platte Valley, stands are thinner than last year and the potential yield is not expected to be as high as in 1960. Dry beans are not far away from harvest and barring unforeseen weather problems, the crop should yield well. Digging of potatoes is well along in the central part of the State.

Harvest of the third cutting of alfalfa is proceeding rapidly but was interrupted by showers in some localities. Wild hay harvest is nearing completion but again local rains delayed normal harvest operations.

LIVESTOCK An increased interest in the purchase of feeder cattle was reflected by numerous inquiries as well as actual purchases of feeder cattle during the past week. Most cattle and calves coming off the range are carrying good solid flesh.

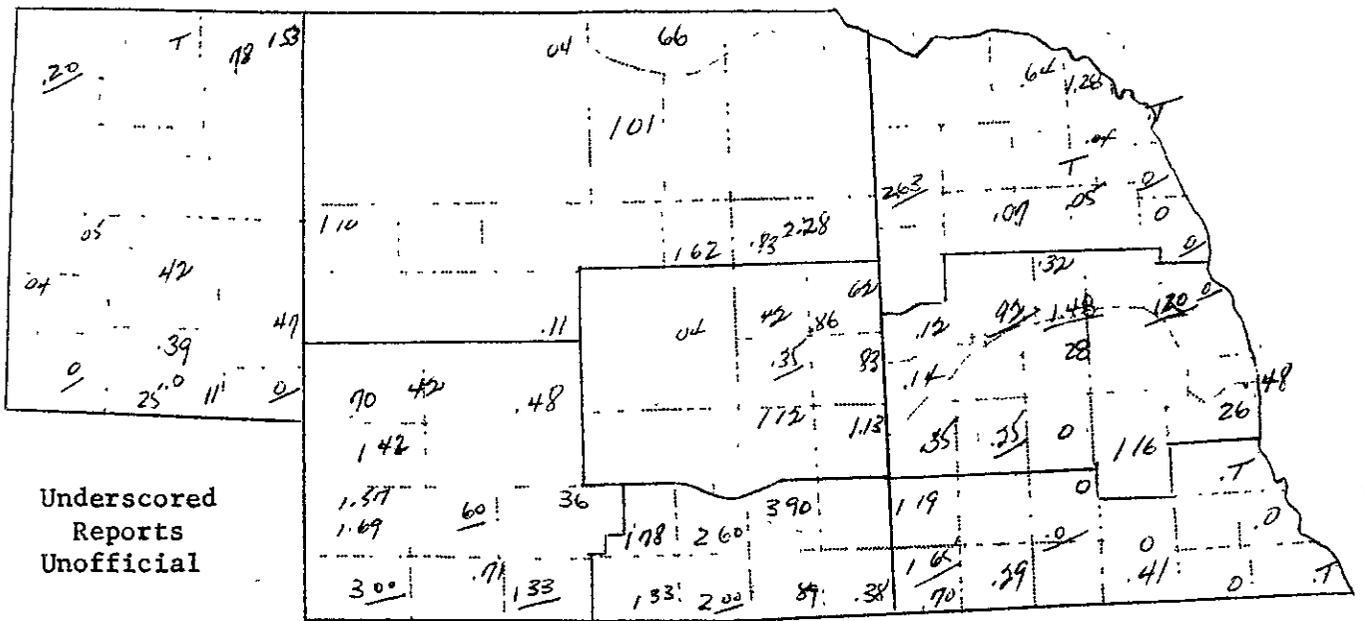
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING AUGUST 21, 1961

East		Central		West	
Grand Island	1.13	Burwell	.83	Chadron	0
Lincoln	1.16	North Platte	0	Imperial	.1
Norfolk	.05	Valentine	.12	Scottsbluff	.05
Omaha	.15			Sidney	0
Sioux City	.07				

Precipitation, April 1 - August 18, 1961

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.39	.89	.27	.90	.26	.86	1.72	.47
Total since April 1	11.67	11.38	13.29	15.36	14.37	12.02	17.97	18.27
Long-time Avg. since April 1	10.64	12.53	14.63	13.59	15.44	11.93	13.84	16.62

PRECIPITATION MAP FOR WEEK ENDING AUGUST 18, 1961



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)

		August 15th		16th		17th		18th		19th		20th		21st	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	90	62	90	66	90	65	83	58	86	58	89	60	99	65
	Scottsbluff	86	59	87	66	88	65	84	60	84	57	87	58	94	61
	Sidney	80	58	83	63	83	63	82	59	82	60	80	56	92	--
NC	Burwell	85	58	86	56	85	70	83	65	79	60	84	57	86	--
	Valentine	91	58	87	61	82	70	--	63	79	55	82	60	92	65
NE	Norfolk	85	68	85	58	86	71	87	70	84	60	79	56	81	59
	Sioux City	81	62	84	62	83	69	85	72	83	61	78	55	74	61
CEN	Grand Island	86	57	87	59	87	71	86	70	78	64	83	57	83	62
EC	Lincoln	85	62	86	63	86	72	87	70	85	66	75	57	80	64
	Omaha	82	62	83	61	84	68	86	69	83	63	76	55	75	61
SW	Imperial	80	61	83	62	83	67	91	63	81	63	79	57	91	73
	North Platte	82	64	84	62	81	72	94	66	80	63	81	59	89	64

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U. S. DEPARTMENT OF AGRICULTURE