

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 7-17-56

Week Ending 7-14-56

WEATHER Temperatures averaged near to slightly below normal. Cool weather prevailed until the last two days of the week, which were rather warm. Moderate to heavy rains fell over most of the eastern fourth of the State during the latter half of the week. Elsewhere only scattered light to moderate showers occurred, and many stations failed to receive enough rain to do any good. Humidity was rather high, and there was little wind. There was almost full sunshine.

CROPS Corn lost several points in condition last week due to dry weather in some south central, east central and northeastern counties. Most of these counties did not receive material rainfall during the past week or the previous week. Rains last week were limited largely to some northeastern and extreme eastern counties. Corn is doing well in the latter area and in most of the western third of the state. Grasshoppers are quite numerous in many of the counties. There is some damage due to aphids. An unusually large number of hail storms were reported. About 8% of the corn has tasseled, with some tasseling reported even in northwestern Nebraska.

Wheat harvest is practically completed except in the Panhandle where nearly half of the crop was harvested by the close of last week and 83% of the state as a whole. This is considerably ahead of the harvest last year despite the delay due to rains during the first week of harvest. There is no change in the prospect in yield reported, but the average test weight per bushel and protein content seem to be higher.

The sorghum crop made good progress. Some damage from aphids and chinch bugs were reported. Oats and barley yields are lower and a smaller acreage of these crops is being harvested for grain.

Reports on the second crop of alfalfa range from very poor to good. Grasshoppers have done serious damage in some areas. The third crop of alfalfa needs a lot of moisture. So far the rains failed to improve the wild hay prospects.

Some counties show improvement in pastures but in other counties pasture is still short and for the state as a whole the condition is lower. Some sudan is being pastured. Pasture needs continued rain to maintain pasture feed.

There is some damage to sugar beets and beans from hail and floods in the North Platte Valley. The moisture during previous week improved the situation considerably throughout the Panhandle.

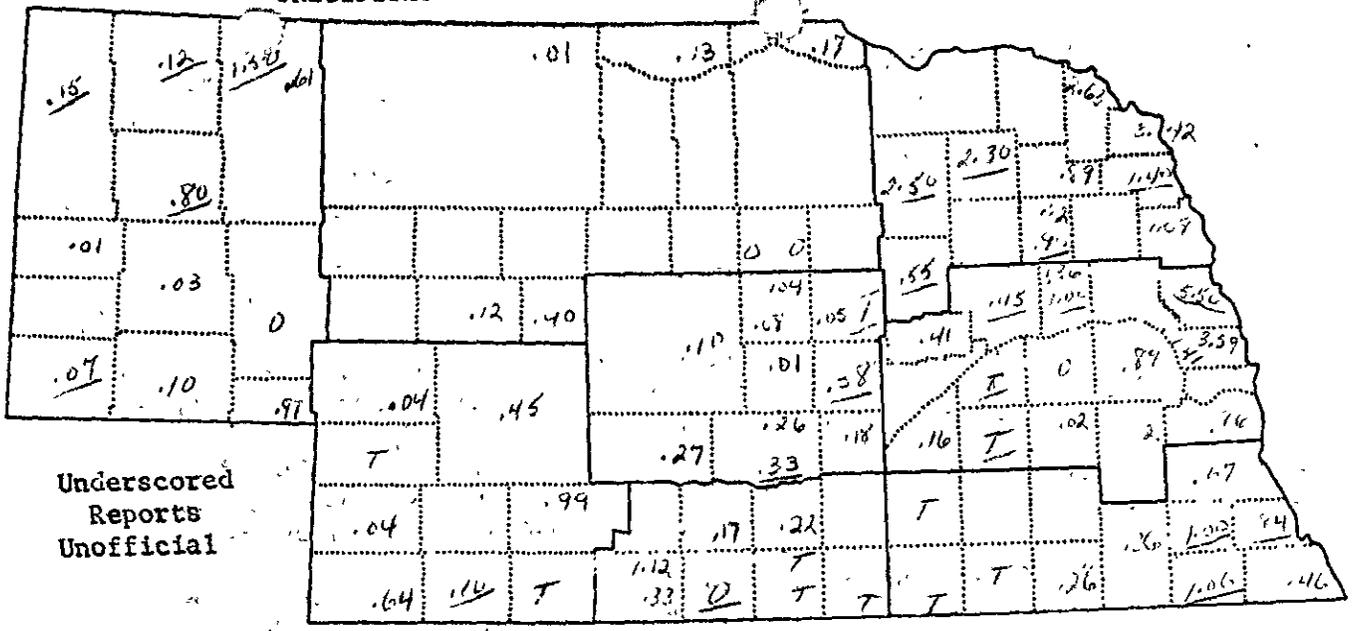
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 16, 1956

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island .18	Burwell 0	Chadron .10
Lincoln 1.15	North Platte .61	Imperial .02
Norfolk 1.63	Valentine .01	Scottsbluff 0
Omaha 4.15		Sidney .01
Sioux City 4.29		

Precipitation, April 1 - July 13, 1956

	<u>Eastern Div.</u>	<u>Central Div.</u>	<u>Western Div.</u>
Total past week	0.82	0.22	0.25
Total since April 1	9.91	8.20	6.69
Long-Time Average since April 1	12.55	10.82	8.83

PRECIPITATION MAP FOR WEEK ENDING JULY 13, 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)

		July 10th		11th		12th		13th		14th		15th		16th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	83	55	97	66	93	59	91	58	94	68	101	69	90	59
	Scottsbluff	82	57	91	68	93	61	86	57	91	60	97	69	93	62
	Sidney	79	56	90	67	92	63	80	54	90	58	95	65	93	61
NC	Burwell	81	51	92	65	95	64	89	63	89	65	99	--	91	62
	Valentine	82	52	93	68	93	64	89	59	90	68	103	--	97	62
NE	Norfolk	80	55	89	69	94	60	85	68	85	66	93	69	87	66
	Sioux City	82	57	91	64	87	61	87	66	87	62	90	67	89	67
CEN	Grand Island	81	57	89	66	90	64	88	65	90	68	97	70	92	66
EC	Lincoln	82	60	89	69	93	64	89	71	91	71	93	72	101	71
	Omaha	78	59	86	67	90	61	81	66	84	65	88	65	91	68
SW	Imperial	81	56	90	62	94	63	87	59	90	63	96	65	97	59
	North Platte	82	52	87	64	94	61	86	58	89	64	95	65	96	65

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