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 Weather Bureau

Nebr. Dept. of Agr. & Inspection,  
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 and  
 Agricultural Extension Service  
 of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 6-19-56

Week Ending 6-16-56

WEATHER The week ending June 15 was hot and dry with considerable wind. No rain of consequence fell in east and central and only light amounts in west portion. Moderate to heavy rains occurred over southern half of the State on the 16th and 17th. Excessive rains in southwest portion caused flooding over the week-end. Temperatures averaged between 7 and 11 degrees above normal at most stations.

CROPS Abnormally high temperatures reduced the wheat prospects last week. The condition is also somewhat lower in the Panhandle, due to high temperatures. Wheat in east-central and central Nebraska showed the greatest deterioration. Wheat in the southern counties is very spotted, ranging from poor to good wheat. Some of the wheat in south-central and southwestern Nebraska appears better than expected.

Most of the corn made good progress last week. A few counties reported a low condition, which slightly reduced the state average condition. The crop needs a lot of subsoil moisture for continued progress. Local floods washed out some corn.

Over 90% of the sorghum had been planted by the close of the past week. With few exceptions, the condition is very good. There is some replanting.

High temperatures were severe on oats and barley last week. These crops are very spotted. The condition of oats in northeastern Nebraska, which was good previously, dropped considerably during the past week.

The alfalfa harvest <sup>1400</sup> is nearing completion in western Nebraska, with yields ranging from fair to good. Yields were poor in southern and eastern Nebraska. The second crop has started but needs more moisture. The condition of wild hay is lower.

High temperatures and dry weather were rather severe on pasture. Pasture is still very short and additional counties are marketing cattle because of lack of feed and poor pasture outlook. Some of the grass in the southwest is just starting to green-up.

Nearly all, except a few counties in northwestern Nebraska, reported a shortage of both surface and subsoil moisture. Rains last week-end covered most of southern and central Nebraska and ranged from light to substantial amounts, with some floods in southwestern and central Nebraska. Precipitation for the state from April 1 to June 15 averaged slightly over half the normal for this period.

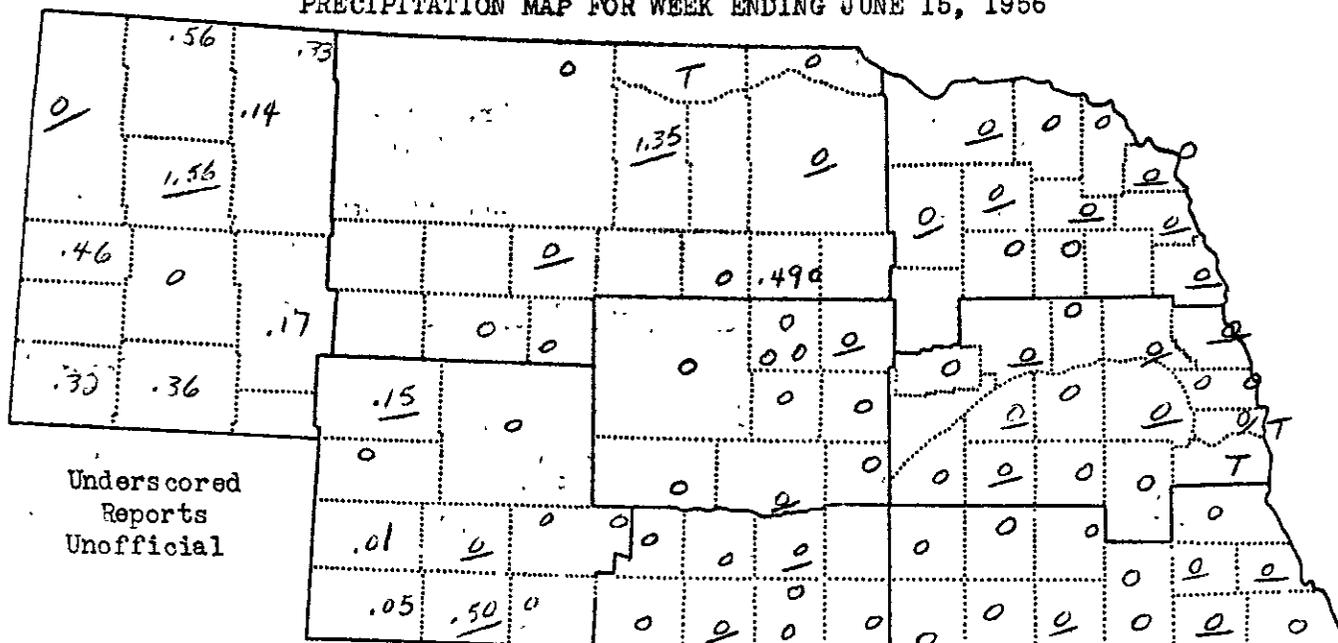
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 18, 1956

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island .57	Burwell 1.05	Chadron .64
Lincoln .42	North Platte 4.20	Imperial --
Norfolk .09	Valentine .81	Scottsbluff .74
Omaha .20		Sidney .58
Sioux City 0		

Precipitation, April 1 - 15, 1956

	<u>Eastern Div.</u>	<u>Central Div.</u>	<u>Western Div.</u>
Total Past Week	0	.02	.19
Total Since April 1	4.63	3.86	3.63
Long-Time Average Since April 1	8.96	7.85	6.67

PRECIPITATION MAP FOR WEEK ENDING JUNE 15, 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)

		June 12th		13th		14th		15th		16th		17th		18th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	101	64	102	69	91	60	86	62	87	56	83	54	86	55
	Scottsbluff	98	64	99	65	101	61	88	64	87	56	80	57	84	57
	Sidney	96	59	98	57	100	58	94	64	87	56	78	53	82	58
NC	Burwell	92	63	97	66	99	64	95	63	85	62	84	61	--	--
	Valentine	97	61	101	64	103	68	91	67	89	65	74	60	86	65
NE	Norfolk	92	69	97	72	99	69	94	64	88	65	89	65	87	62
	Sioux City	93	68	98	76	100	71	95	69	91	69	92	71	90	65
CEN	Grand Island	93	68	97	74	96	68	92	65	87	65	89	62	85	68
EC	Lincoln	91	71	95	73	95	70	90	68	88	69	89	64	84	71
	Omaha	91	71	96	74	97	69	90	66	90	67	88	66	87	73
SW	Imperial	98	55	100	60	102	68	96	64	90	64	--	--	82	61
	North Platte	95	57	99	63	99	69	94	66	87	67	75	59	82	62

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