

2400
7-7-75

Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA
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Environmental Science Services Admn.
National Weather Service

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

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Week Ending 7/5/75

WEATHER

Hot dry weather prevailed over the State during the period except for brief showers mainly in the Southern Panhandle Saturday. Temperatures averaged 5 to 10 degrees above normal.

CROPS

Hot weather in Nebraska this past week speeded the maturity of wheat. Due to the entire week being suitable for fieldwork activities, much work was accomplished and is nearly caught up.

Winter wheat is in mostly good condition over the State. The State average reported condition of 83% was above last week and a year ago at 82%. Weather conditions last week quickened the ripening process and to date the crop is nearly 40% ripe, which is below normal of 50% and a year ago at 80%. Harvesting has begun in several areas of the State with nearly 10% completed statewide. This compares to the normal of 25% and a year ago at 60%. The Southeast District had the greatest amount harvested.

Corn is in mostly good to excellent condition statewide. The State average reported condition of 87% was the same as last week, but greater than the 81% at this time a year ago. Since the corn is growing rapidly, many have been concerned about finishing cultivating and hilling

for irrigation before the plants get too tall. Irrigation has begun in most areas.

Sorghum is in mostly good to excellent condition with the weighted State average of 84%, the same as last week but above a year ago at 81%. Several fields of the Southeast and East Central Districts have infestations of greenbugs. Soybeans are in mostly good to excellent condition with the weighted State average at 85%, greater than a week ago at 85% and a year ago at 81%.

Alfalfa and wild hay are both in mostly good condition. Some areas experienced slow regrowth of alfalfa, thereby causing the cutting to be later than usual. To date, only 15% of the second cutting has been harvested.

Hot weather depleted topsoil moisture supplies last week to only 59% adequate and 41% short. Subsoil moisture supplies also declined and were 40% short and 60% adequate. This compares to 61% short a year ago.

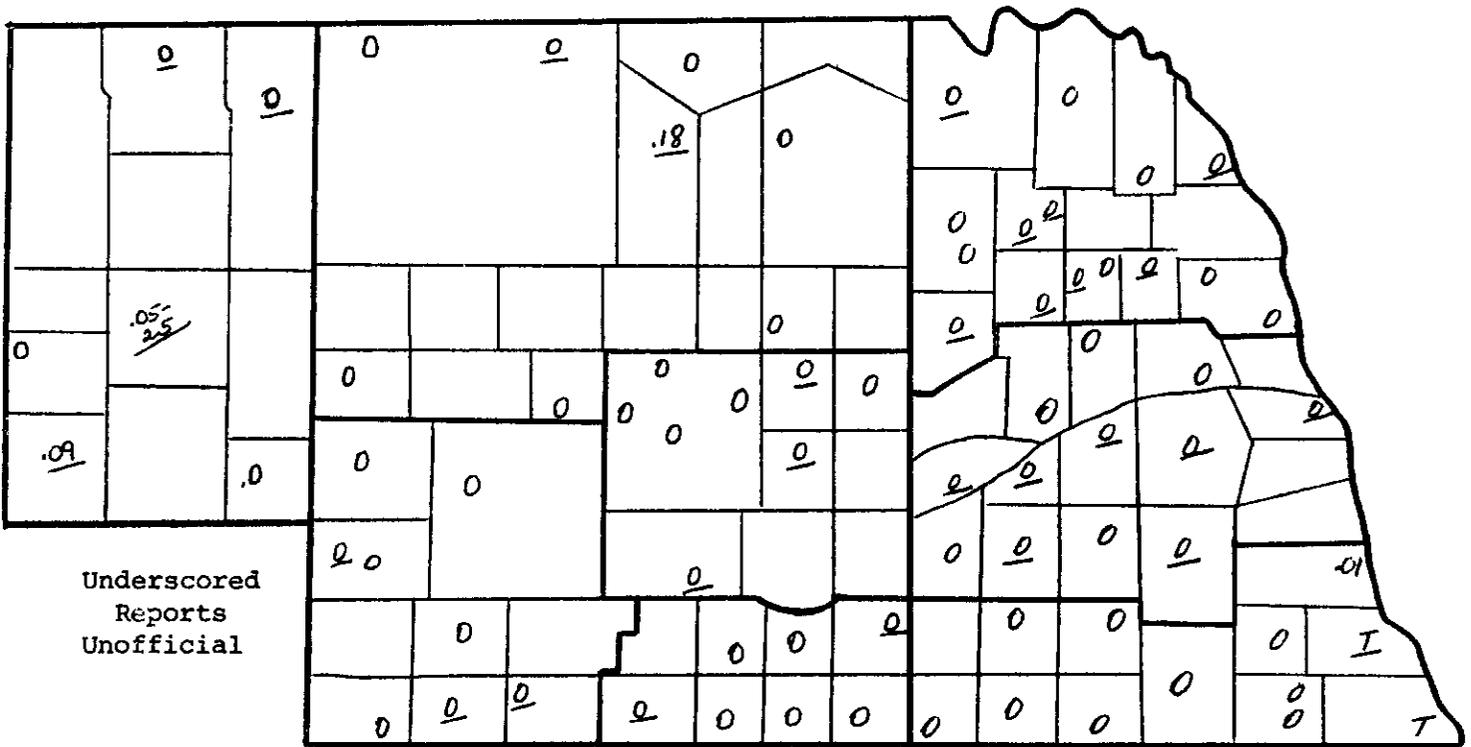
LIVESTOCK

Pasture and range feed supplies improved to 85% adequate in the counties reporting. Previous rains and warm weather have helped improve pasture growth. However, additional moisture will be needed as hot weather rapidly depletes the soil moisture.

Precipitation, April 1 - July 4, 1975

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.30	1.50	.00	.00	.00	.00	.00	.00
Total since April 1.....	7.20	9.30	13.20	12.20	12.00	9.30	13.90	12.20
Normal since April 1.....	8.80	9.82	11.53	10.76	12.21	8.82	10.91	12.86

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JULY 5, 1975



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JULY 6, 1975

Station	Temperatures				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	100	62	81	--	--
Scottsbluff	101	62	81	+10	.47
Sidney	94	56	76	--	.42
NC Burwell	97	62	78	--	.16
Valentine	99	63	82	+10	.18
NE Norfolk	102	65	82	+8	--
Sioux City	98	65	80	+6	--
CEN Grand Island	97	63	80	+5	--
EC Lincoln	99	65	82	+6	--
Omaha	100	65	82	+6	--
SW Imperial	92	63	78	--	--
North Platte	93	61	77	+4	T

1/ Precipitation totals not included in map above.

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