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Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA
and U.S. Department of Commerce
Environmental Science Services Admn.
National Weather Service

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

Release 8/6/73

Week Ending 8/6/73

WEATHER

Rainfall was general over the State the past week with only the southeast corner having little to no rainfall. Amounts varied from light amounts to over three inches at Mullen at the beginning of the week due to shower-type activity.

Temperatures were unseasonably cool through Thursday and warmed to near or above normal by Sunday. Several stations recorded temperatures in the 90s late in the week. The lows ranged from the 50s to the 60s.

CROPS

Condition of row crops declined during the week but remain mostly good to excellent. Soil moisture supplies also declined but continued mostly adequate. The wheat crop has been harvested except for a few fields in the West.

Corn condition as reported by County Agents declined but continues mostly good to excellent with 27% of counties reported as excellent, 70% good and 3% fair. About 90% of the crop has silked, the same as a year earlier and average. Corn rootworms are a problem in many fields.

Sorghum condition also declined but continues good to excellent with 31% of counties reported excellent and 69% good. Approximately 80% of the crop has headed compared with 65% a year earlier and 60% average. Greenbug infestations are heavy in some fields.

Soybean condition declined slightly but continues mostly good to excellent with 29% of counties reported as excellent, 67%

good and 4% fair. About 75% of the crop has podded compared with 55% a year ago and 60% average. Some severe soybean mosaic infections are reported particularly from the Northeast.

The second cutting of alfalfa is about 90% completed and about 30% of the third crop has been cut. Alfalfa condition and yield is reported as mostly good to excellent with 10% of counties excellent, 87% good and 3% fair. Wild hay condition and yield also is mostly good to excellent with 12% of counties reported as excellent, 80% good and 8% fair. Cutting of wild hay is in full swing.

Most sugar beets are looking very good. The dry bean crop continues behind normal with advanced fields setting pods.

Reports on soil moisture Friday indicate a decline in supplies during the week but they still are mostly adequate. Topsoil supplies were reported as adequate for 85% of counties and short for 15% while subsoil supplies were surplus for 3% of counties, adequate 94% and short 3%.

Main farm activities have been completing small grain harvest, haying, working stubble fields and summer fallow, irrigating, spraying and cutting weeds, and spraying insects. Six days were suitable for fieldwork.

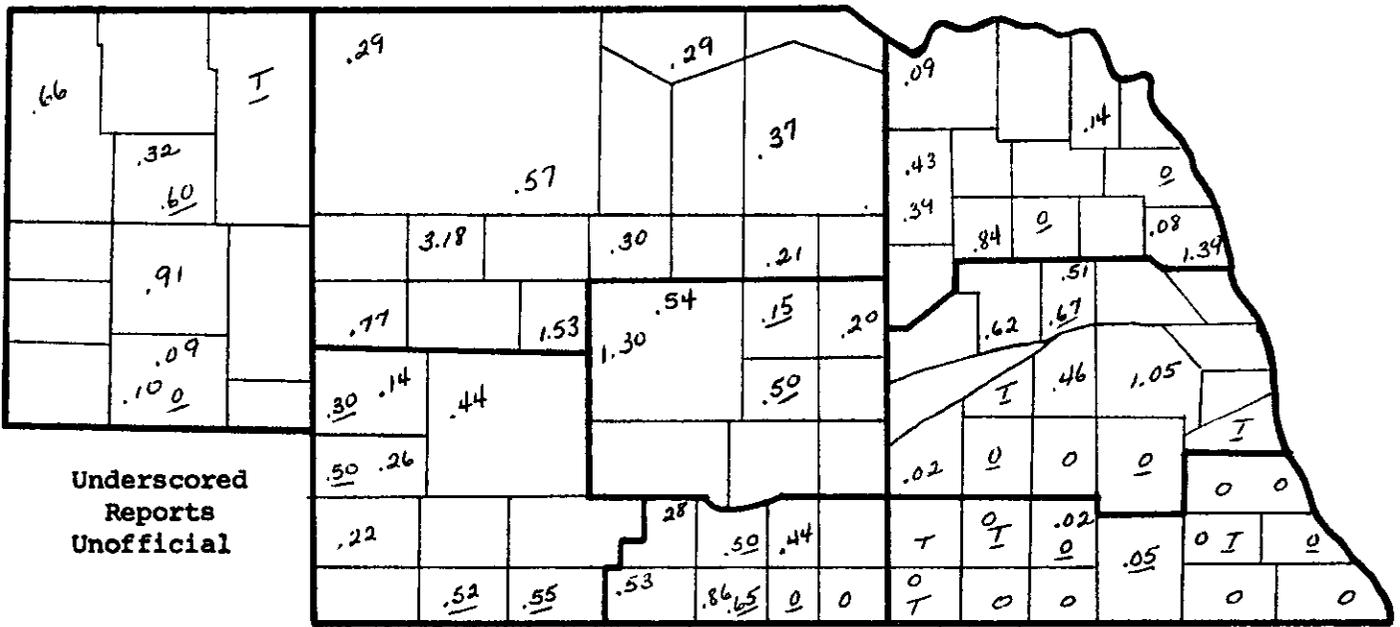
LIVESTOCK

Range and pasture condition declined but continues mostly average to above average with 13% of counties reported above average, 81% average and 6% below average. Many cattle have been held from slaughter due to the price freeze.

Precipitation, April 1 - August 3, 1973

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.30	.70	.40	.50	.30	.20	.40	.00
Total since April 1.....	7.70	11.50	12.90	14.10	16.10	10.40	11.60	16.00
Normal since April 1....	9.90	11.56	13.38	12.77	14.08	10.96	12.62	15.04

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, AUGUST 4, 1973



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, AUGUST 5, 1973

Station	Temperature				Precipitation Inches
	Extremes		Mean	Departure	
	Max	Min			
NW Chadron	92	50	68	--	T
Scottsbluff	88	50	69	-7	0
Sidney	90	48	68	--	.39
NC Burwell	86	51	70	--	.11
Valentine	95	50	73	-3	0
NE Norfolk	89	54	72	-5	0
Sioux City	90	53	73	-5	T
CEN Grand Island	89	54	72	-6	.02
EC Lincoln	87	53	70	-7	0
Omaha	86	57	71	-5	0
SW Imperial	92	52	70	--	.05
North Platte	90	49	68	-9	.06

1/ Precipitation totals not included in map above.

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 Official Business

