

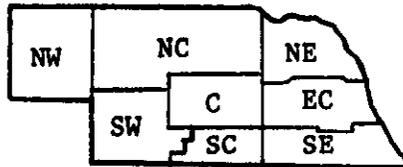
# NEBRASKA WEATHER & CROPS

Run 3200  
Nebraska 8-7-78  
Crop & Livestock Reporting Service  
P.O. Box 81064  
Lincoln, Nebraska 68501  
Phone: (402) 471-5541

Release 8/7/78

Week Ending 8/5/78

Economics, Statistics, & Cooperatives Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admn.  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UNL

## WEATHER

Temperatures averaged 7 to 11 degrees below normal for the entire period. Scattered showers and thunderstorms the first half of the period brought quite varied amounts over the State with the driest in the East Central Section.

## GENERAL

Cool, wet weather was generally beneficial for crop development but delayed the completion of wheat harvest and slowed hay harvesting. Corn, sorghum and soybeans remain mostly in good to excellent condition.

Topsoil moisture supplies are rated adequate in 61% of the counties and short in the remaining 39%. Subsoil moisture is rated adequate in 71% of the State and short in 29%. A year ago, topsoil moisture supplies were rated adequate in 53% of the counties and short in 47%. Subsoil moisture was rated adequate in 44% and short in 56%.

## CROPS

The corn crop is silking on 90% of the acreage, behind last year when over 95%

## CROPS (Cont.)

was silking. Normally, 95% has silked by this date.

Sorghum heading is 60% complete, behind a year ago when 90% was headed. Normal heading progress for this date is 80% complete.

Nearly 55% of the soybeans are podding, behind last year when 75% were podding. Normally 65% of the crop is podding by this time.

Winter wheat harvest completion was delayed by rainfall but statewide is over 95% complete with the only remaining fields located in the Northern Panhandle. Normally the wheat harvest is complete by this date.

The second cutting of alfalfa hay is 95% complete while a year ago the third cutting was well underway by this time.

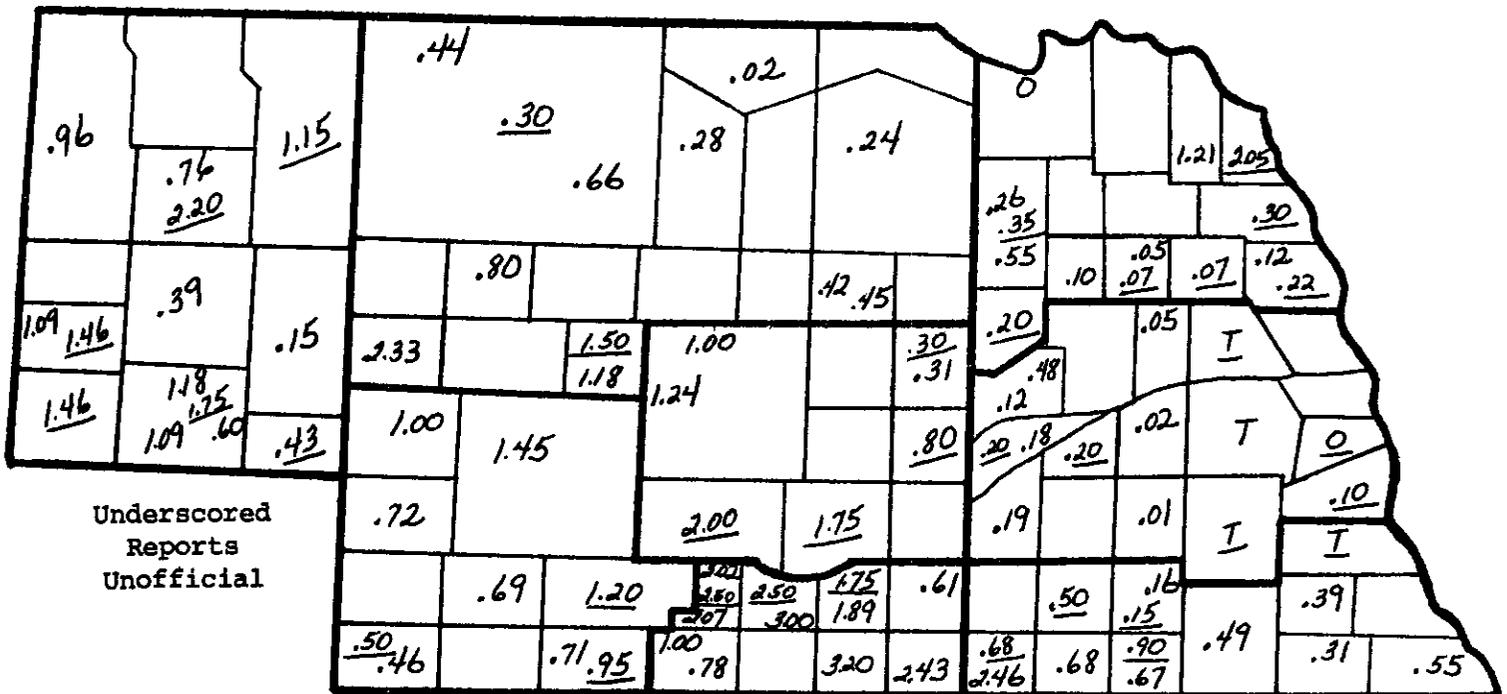
## LIVESTOCK

Pasture and range feed supplies are rated adequate in 87% of the counties. Livestock remain in good condition with some culling of cows beginning.

### Precipitation, April 1 - August 4, 1978

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.70	.60	.50	.70	.10	1.00	1.90	.70
Total since April 1 .....	11.70	12.80	11.80	11.30	16.80	9.20	12.70	20.10
Normal since April 1 .....	11.04	12.51	14.51	13.74	15.47	11.83	14.10	16.34

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, AUGUST 5, 1978



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, AUGUST 6, 1978

Station	Temperature				Precipitation	
	Extremes		Mean	Departure	Total Inches <sup>1/</sup>	
	Max	Min				
NW	Chadron	92	44	67	--	.80
	Scottsbluff	90	49	67	-7	.43
	Sidney	93	45	64	--	.14
NC	Burwell	89	41	66	--	.28
	Valentine	92	42	65	-10	.12
NE	Norfolk	89	43	68	-8	.10
	Sioux City	84	46	67	-9	1.72
CEN	Grand Island	91	50	69	-8	.26
EC	Lincoln	87	45	70	-8	.06
	Omaha	84	48	69	-7	0
SW	Imperial	89	48	66	--	1.05
	North Platte	87	50	64	-11	1.79

<sup>1/</sup> Precipitation totals not included in map above.

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