

# NEBRASKA WEATHER & CROPS

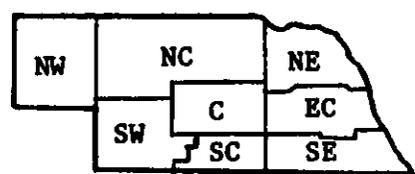
*Dum 2800  
9/8/80*



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

Release 9/8/80 - 3:00 p.m.

Week Ending 9/7/80



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

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

WEATHER

Warmer than normal week evolved with only scattered rain. The southeast received the greatest amount with Falls City and Nebraska City reporting over 2 inches. Temperatures warmed to 3-7 degrees above normal.

GENERAL

Warm temperatures prevailed over Nebraska with only light precipitation in most areas. Forage and silage harvesting was in full swing across the State. Dry bean harvest was active in the west. Irrigation activities were on the decline as row crops near maturity. An average of 6.4 days were suitable for fieldwork.

Topsoil moisture supplies were rated 52% short and 48% adequate. Subsoil moisture supplies were 60% short and 40% adequate. A year ago, topsoil moisture was 48% short and 52% adequate. Subsoil supplies were 27% short and 73% adequate.

Supplies of gasoline, diesel fuel and LP gas were rated 95% adequate and 5% surplus.

CROPS

Dryland corn rated mostly fair to poor. Irrigated corn rated mostly good to fair. Eighty percent of the crop was in the dent stage or beyond, ahead of the 55% last year but normal for the date. Fifteen

CROPS (Cont.)

percent was mature compared to 5% last year and 25% normal. Corn borer damage was becoming evident in a number of fields with some ear droppage reported.

Soybean crop condition rated mostly good to fair. Turning was underway on 35% of the acreage, same as last year but behind the 50% normal. Ten percent of the acreage was shedding leaves, ahead of the 5% last year but normal for the date. Bean leaf beetles were active in some eastern fields.

Sorghum was rated good to fair. Eighty percent of the acreage was turning, compared to 60% last year and 75% normal. Fifteen percent was mature, ahead of the 10% normal and last year's figure of only 1%. Chinch bugs continue to cause damage in many southeastern counties.

Winter wheat seeding was 15% complete, equal to last year's progress, but behind 10% normal. Moisture supplies continue to be adequate for germination in most areas.

The third cutting of alfalfa neared completion at 85%, compared to 90% last year. Alfalfa continued to show improvement and was rated in mostly fair to good condition.

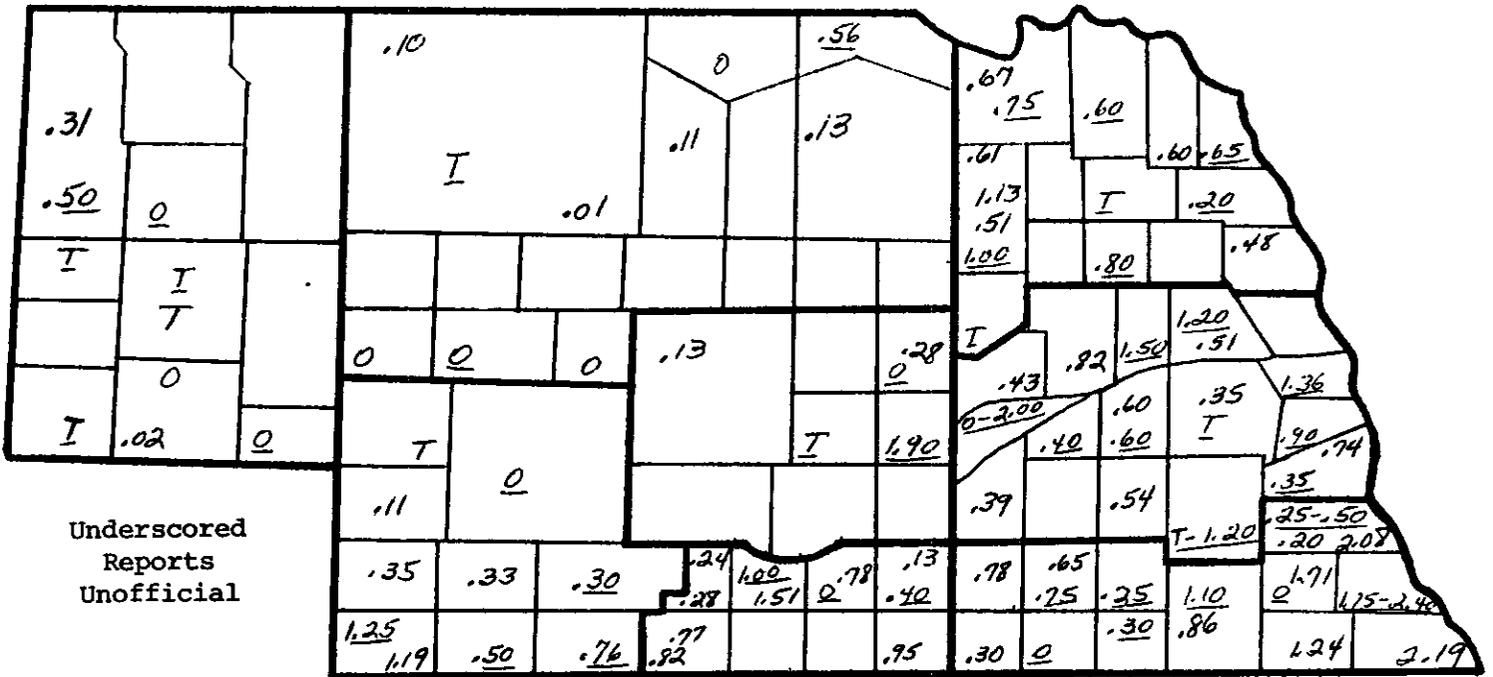
LIVESTOCK

Pasture and range feed supplies rated mostly short to adequate. Some improvement in pastures has been noted with the late summer rains encouraging additional growth. To date, only limited movement of feeder cattle has been reported.

Precipitation, April 1 - September 6, 1980

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.10	.10	.70	.20	.50	.40	.70	1.00
Total since April 1 .....	9.10	9.80	12.00	8.90	15.70	12.50	13.30	16.30
Normal since April 1 .....	12.64	15.07	17.84	16.54	19.36	14.02	16.97	20.68

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, SEPTEMBER 6, 1980



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 12:00 A.M. MONDAY, SEPTEMBER 8, 1980

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <sup>1/</sup>
	Max	Min			
NW Chadron	97	41	69	--	T
Scottsbluff	99	42	71	+6	0
Sidney	93	42	69	--	.05
NC Burwell	--	--	--	--	--
Valentine	101	42	70	+4	.15
NE Norfolk	98	50	73	+6	.19
Sioux City	93	52	72	+5	.35
CEN Grand Island	98	51	75	+6	.07
EC Lincoln	97	53	75	+5	T
Omaha	94	55	75	+7	1.00
SW Imperial	93	49	71	--	.16
North Platte	94	45	70	+3	.07

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

NEBRASKA  
 CROP & LIVESTOCK REPORTING SERVICE  
 273 Federal Building, Box 81069  
 Lincoln, Nebraska 68501  
 Official Business

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