

NEBRASKA WEATHER & CROPS



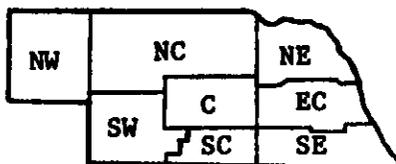
P.O. Box 81064
Lincoln, Nebraska 68501

Release 9/15/80 - 3:00 p.m.

Week Ending 9/14/80

Phone: (402) 471-5541

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

Precipitation was extremely variable across the state, resulting from scattered thundershowers. Amounts averaged about a third of an inch across the south and east and less than a tenth of an inch in the Panhandle and over the extreme north. Temperatures were about two degrees above normal and about ten degrees colder than the previous week.

GENERAL

Clear skies prevailed over much of Nebraska, with only the south and east receiving moderate rainfall amounts. Winter wheat seeding advanced into all areas of the State. Silage cutting was heavy in the eastern two-thirds of Nebraska. Some early maturing corn and sorghum were harvested for grain last week. Dry bean harvest was progressing well, with one-half of the western crop combined. There were 6.5 days considered suitable for fieldwork.

Topsoil moisture supplies were rated 71% short and 29% adequate. Subsoil moisture supplies were 68% short and 32% adequate. A year ago, topsoil moisture was 30% short and 70% adequate. Subsoil supplies were 25% short and 75% adequate.

Supplies of gasoline, LP gas and diesel fuel rated 85% adequate and 15% surplus.

CROPS

Dryland corn continued in mostly fair to poor condition. Irrigated corn condition was mostly good to fair. Ninety per-

CROPS (Cont.)

cent was in the dent stage or beyond, same as normal but ahead of the 75% last year. Thirty percent of the acreage was mature, compared to 15% last year and 40% normal. Maturity varies considerably, with some harvesting of corn as high moisture grain occurring last week. Ear drop damage resulting from second brood corn borer continued to be reported in some eastern and central fields.

Soybean crop condition rated good to fair. Sixty percent of the acreage was turning, behind the 65% last year but 75% is normal. Twenty percent of the crop was shedding leaves, compared to 15% last year and 30% normal.

Sorghum crop condition rated fair to good. Virtually all the acreage was turning, ahead of the 75% last year and 85% normal. Maturity was reached by 45% of the acreage, ahead of last year's 5% and a normal of 25%. Harvesting started in some early maturing southeastern fields last week. Chinch bug infestations continued to be heavy in the southeast with some fields being harvested for hay.

Winter wheat seeding progressed to 35% complete. This is behind 40% last year but equal to normal progress. A few early fields were being reseeded due to heavy rains in some southern counties.

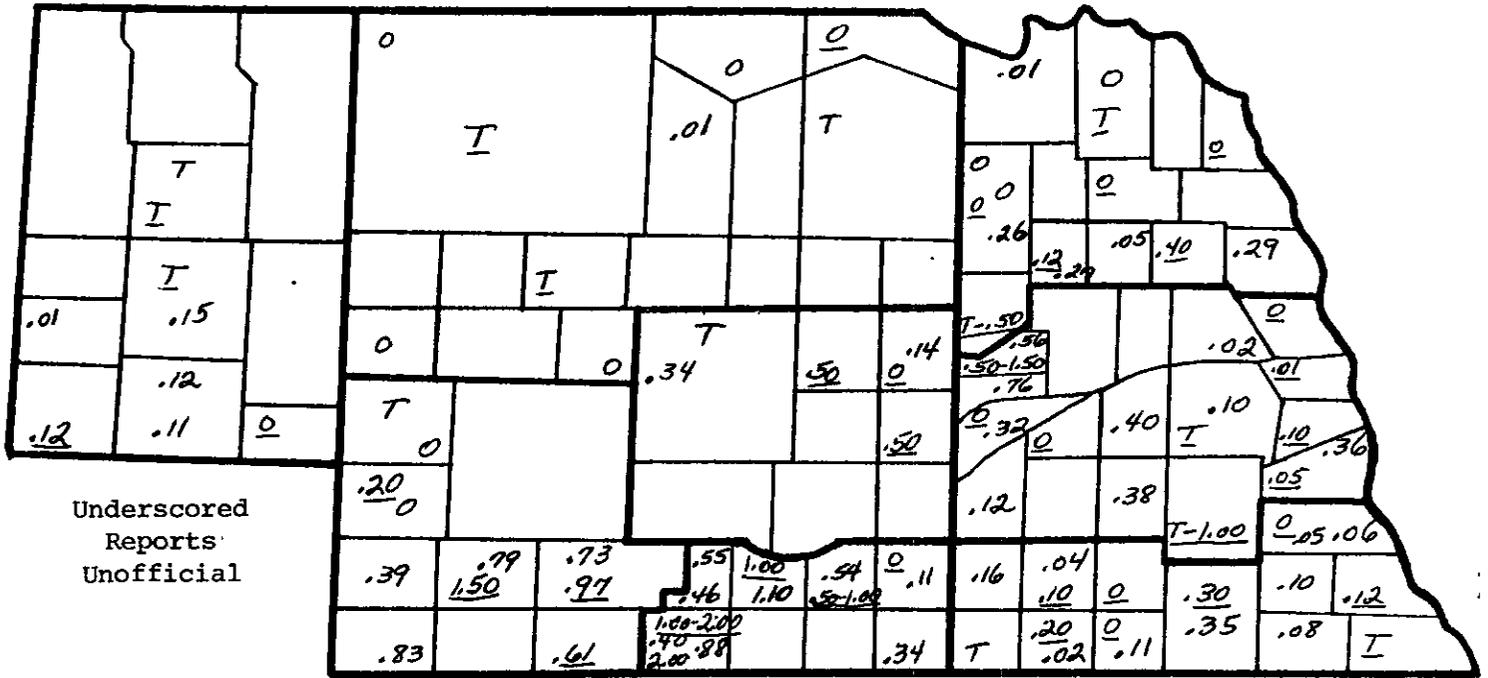
LIVESTOCK

Pasture and range feed supplies continued to be rated mostly short to adequate. Producers in many areas continue to move stock to temporary pastures until corn stalk fields are available.

Precipitation, April 1 - September 13, 1980

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week10	.00	.10	.20	.30	.40	.70	.10
Total since April 1	9.20	9.80	12.10	9.10	16.00	12.90	14.00	16.40
Normal since April 1	12.99	15.56	18.47	17.16	20.13	14.46	17.60	21.61

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, SEPTEMBER 13, 1980



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 12:00 A.M. MONDAY, SEPTEMBER 15, 1980

Station	Temperature			Precipitation	
	Extremes		Mean	Departure	
	Max	Min			Total Inches <u>1/</u>
NW Chadron	87	40	66	--	T
Scottsbluff	88	46	68	+5	.01
Sidney	86	42	64	--	0
NC Burwell	--	--	--	--	--
Valentine	92	40	64	+1	.01
NE Norfolk	96	41	67	+2	T
Sioux City	93	43	67	+2	T
CEN Grand Island	96	48	68	+2	.75
EC Lincoln	95	45	69	+2	.20
Omaha	92	51	69	+3	.01
SW Imperial	92	48	66	--	.32
North Platte	94	45	65	+1	.15

1/ Precipitation totals not included in map above

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