

NEBRASKA WEATHER & CROPS

Run 1050
Sept. 22, 1986



Week Ending September 21, 1986

Issue: 29-86

Phone: (402) 471-5541

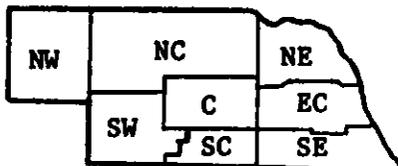
P.O. Box 81069

Released: 9/22/86 - 3:00 p.m.

Location: 273 Federal Bldg.

Lincoln, NE 68501

National Agricultural Statistics 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
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WEATHER

Temperatures averaged seven degrees above normal over the southeast and south central falling to around normal over the north central and Panhandle. Precipitation averaged around two inches north and southeast, half inch elsewhere.

GENERAL

Rain during the week brought planting and harvesting activities to a standstill over most of the State. Rainfall amounts in excess of six inches were reported in northeast and southeast Nebraska. However, the southwest received only scattered showers allowing producers to continue wheat planting. Dry bean harvest in the Panhandle has also been hampered by weather, with some field losses being reported due to the recent hail storms. Early sugarbeet harvest is expected to begin this week. Muddy corn fields last week made silage cutting very difficult. The number of days suitable for fieldwork was 3.4.

Topsoil moisture was rated 4% short, 41% adequate and 55% surplus. Subsoil moisture supplies rated 4% short, 72% adequate and 24% surplus. A year ago, topsoil moisture rated 18% short, 71% adequate and 11% surplus. Subsoil moisture supplies rated 21% short, 77% adequate and 2% surplus.

CROPS

All corn crop condition rated 7% fair, 48% good and 45% excellent. Ninety-six percent of the irrigated crop rated good to excellent, while 89% of the dryland crop had the same rating. Corn

considered mature advanced to 65%, compared to 55% last year and 40% average. Statewide, corn for grain harvest averaged 4% complete, compared to 1% a year ago and none for the average. Corn harvest was most advanced in the south central district with nearly 15% combined.

Soybean crop condition rated 4% fair, 64% good and 32% excellent. Leaves were turning color on 90% of the acreage compared to 80% last year and 70% average. Soybeans dropping leaves stood at 40% compared to 30% last year and 35% average. One percent of the soybeans have been harvested compared to zero last year and 1% average. Limited harvesting was reported in central and south central counties.

Sorghum crop condition rated 9% fair, 40% good and 51% excellent. Sorghum turning color stood at 96%, compared to 85% for last year and the average. Forty-five percent of the crop was considered mature, compared to 35% last year and 30% average. The first fields of sorghum were being harvested with 1% combined at the State level. Normally, harvest has not begun and was not started a year ago at this time.

Winter wheat seeding progressed to 60%, same as the average but ahead of last year at 55%. Forty percent of the crop had emerged, compared to 25% last year and 30% average.

LIVESTOCK

Pasture and range feed supplies rated mostly adequate. Muddy conditions exist in feedlots due to the excess rains received during the week.

Precipitation, April 1 - September 19, 1986

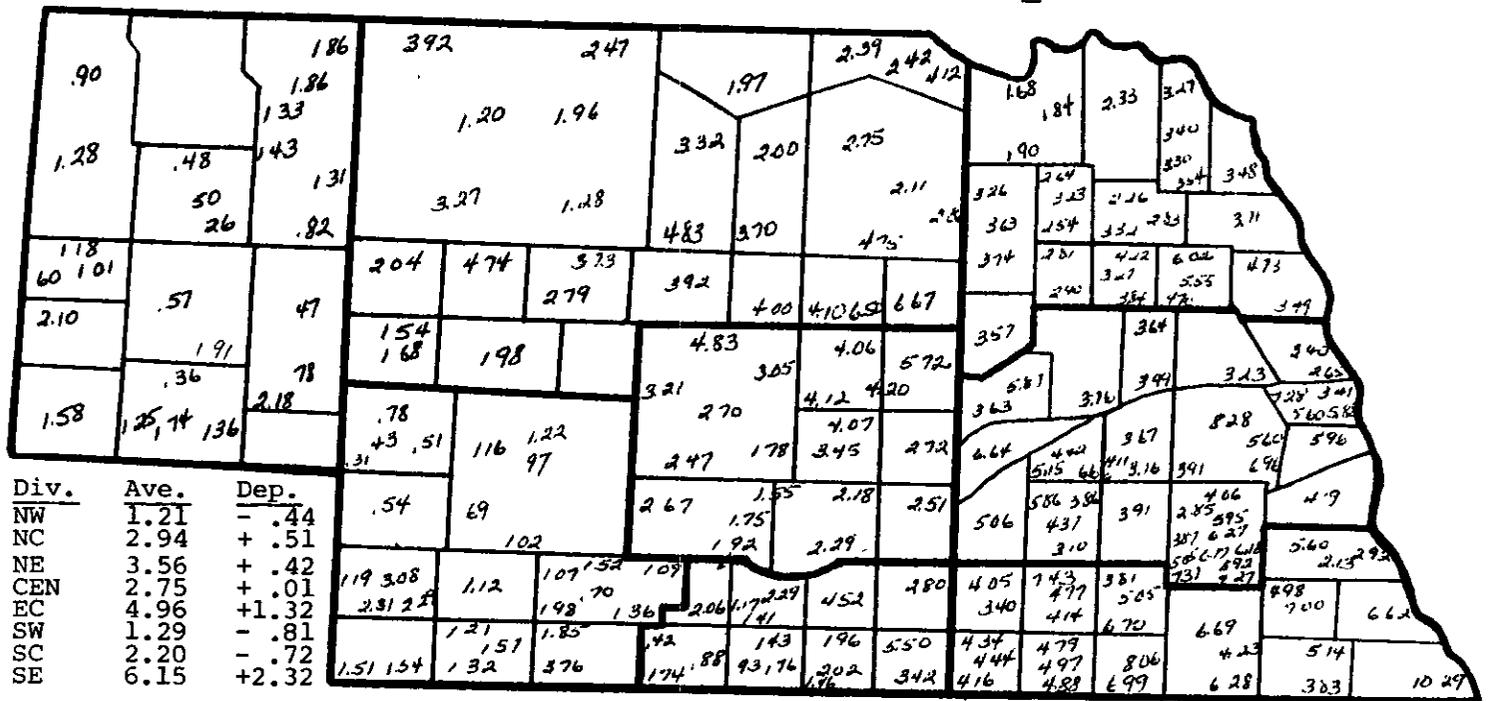
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week36	2.72	2.61	.92	1.82	.51	.50	1.26
Total since April 1	15.10	21.59	23.02	19.21	24.89	13.35	16.36	26.54
Normal since April 1	13.29	15.97	18.99	17.64	20.76	14.82	18.10	22.34

NEBRASKA WEATHER & CROPS (ISSN 0745-0230) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Agricultural Statistics Service (NASS), 100 Centennial Mall North, Room 273 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NASS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 471-5541 and available for \$12.00 per year to non-reporters. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, P. O. Box 81069, Lincoln, NE 68501.

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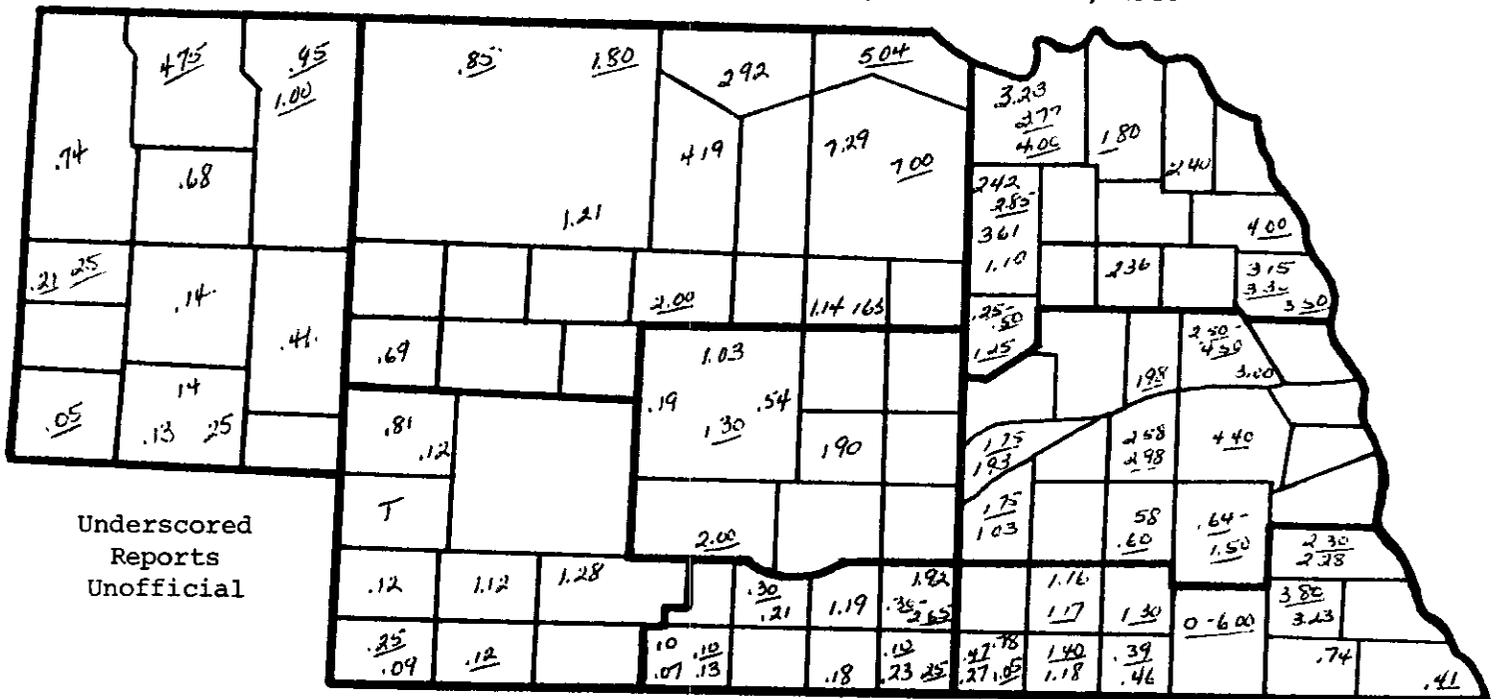
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PRECIPITATION MAP FOR MONTH OF AUGUST 1986 1/



1/ Courtesy of the Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, SEPTEMBER 19, 1986



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, SEPTEMBER 21, 1986

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	79	47	58	--	4.82
Scottsbluff	84	49	62	+1	.20
Sidney	83	46	61	--	.10
NC Ord	75	48	64	--	1.00
Valentine	72	45	58	-2	1.25
NE Norfolk	84	53	65	+3	2.19
Sioux City	85	54	65	+1	2.68
CEN Grand Island	92	54	70	+7	.37
EC Lincoln	89	60	72	+7	1.93
Omaha	87	58	70	+6	T
SW Imperial	90	53	66	--	.42
North Platte	80	52	65	+4	

1/ Precipitation totals not included in map above.