

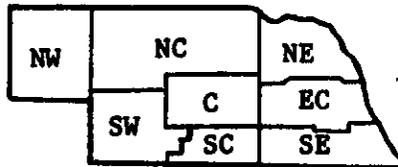
NEBRASKA WEATHER & CROPS

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NEBRASKA
AGRICULTURAL
STATISTICS
SERVICE

Week Ending May 29, 1988

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

WEATHER

It was a very warm week with scattered showers and thunder storms. Rain-fall amounts ranged from none up to one inch locally. Average temperatures ranged from four to eight degrees above normal.

GENERAL

Fieldwork had resumed by midweek, following the beneficial rains of the previous week, according to the Nebraska Agricultural Statistics Service. Visible improvement occurred in soil moisture, pasture and crop conditions from recent moisture. Producers returned to the field to continue row crop planting, early cultivation and alfalfa harvest. Other activities of the week consisted of: spraying pastures, field preparation for dry bean planting, insect and weed control, and general livestock care. Days suitable for fieldwork averaged 4.5.

Topsoil moisture rated 22% short, 73% adequate and 5% surplus. Subsoil moisture rated 30% short, 67% adequate and 3% surplus. Last year, topsoil moisture rated 65% adequate and 35% surplus. Subsoil moisture was rated 80% adequate and 20% surplus.

CROPS

Winter wheat condition rated 3% poor, 43% fair, 49% good and 5% excellent. The crop was 98% jointed compared to 100% last year and 96% normal. Heading advanced to 65% complete compared to 93% last year and 52% average. Wheat streak mosaic problems continued over most areas with most serious concern in Panhandle and Southwest.

CROPS (Cont.)

Corn planting was winding down with 99% planted compared to 98% last year and 93% average. The crop was 85% emerged compared to 87% last year and 69% average. Some herbicide and fertilizer damage reported in some areas due to dry spring soil conditions. Corn condition rated 24% fair, 74% good and 2% excellent.

Soybean planting advanced ahead of normal to 75% complete compared to 72% last year and 57% average. The crop was 40% emerged compared to 56% last year and 30% average. Bean leaf beetles were present and increasing in numbers in the east central and northeast.

Sorghum planting was also ahead of normal at 70% complete compared to 62% last year and 54% average. The crop was 40% emerged compared to 46% last year and 26% average.

Alfalfa hay condition improved to 2% poor, 55% fair, 39% good and 4% excellent. The first cutting of alfalfa hay was 30% complete compared to 45% last year and 23% average. Alfalfa weevils remained a concern in the southwest, southeast, east central and north central. Wild hay condition rated 3% poor, 50% fair, 40% good and 7% excellent.

LIVESTOCK

Pasture and range feed supplies rated 35% short and 65% adequate. Pastures were greening up and beginning to respond to the recent moisture. The carrying capacity of pastures in the drier areas have been reduced by slow spring grass growth and dry spring conditions.

Precipitation, April 1 - May 27, 1988

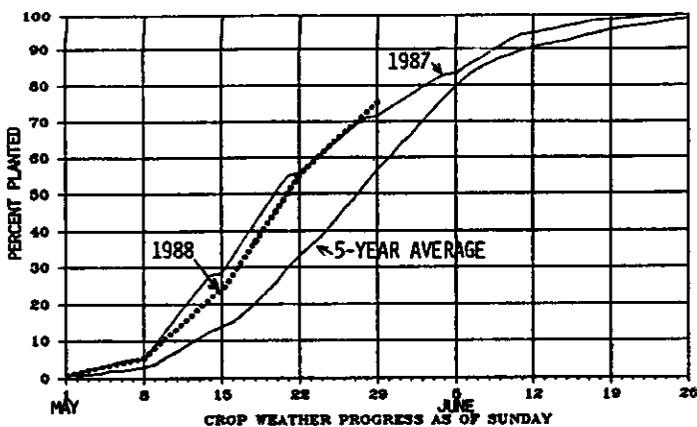
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week35	2.22	2.47	1.82	1.38	1.96	1.11	2.00
Total since April 1	7.18	8.05	5.72	7.06	4.48	7.22	3.90	5.20
Normal since April 1	4.43	5.08	5.82	5.55	6.29	4.53	5.27	6.25

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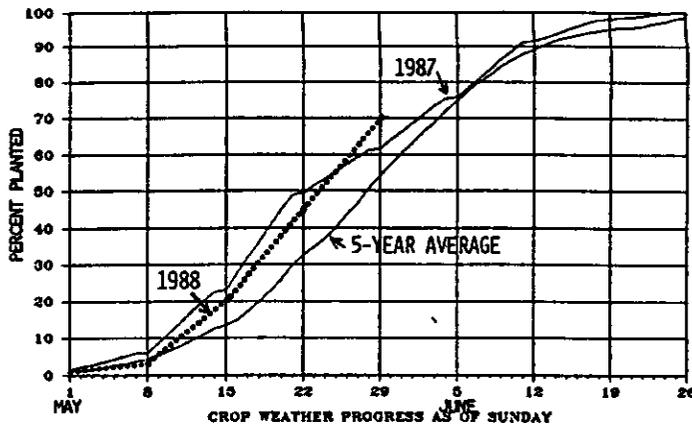
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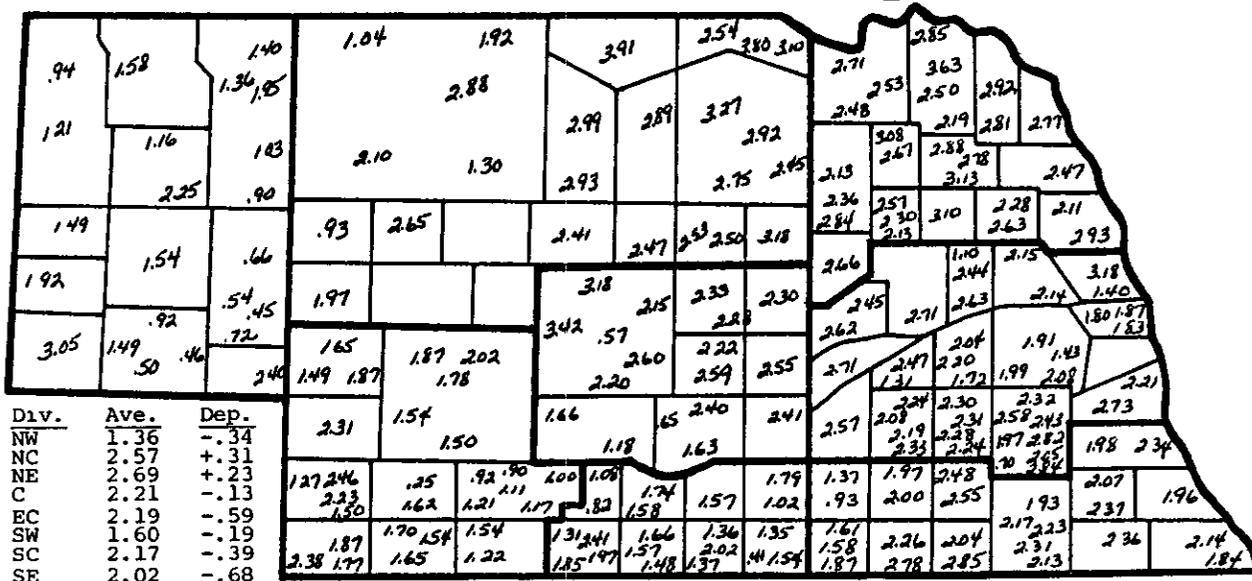
NEBRASKA -- SOYBEANS PLANTED



NEBRASKA -- SORGHUM PLANTED

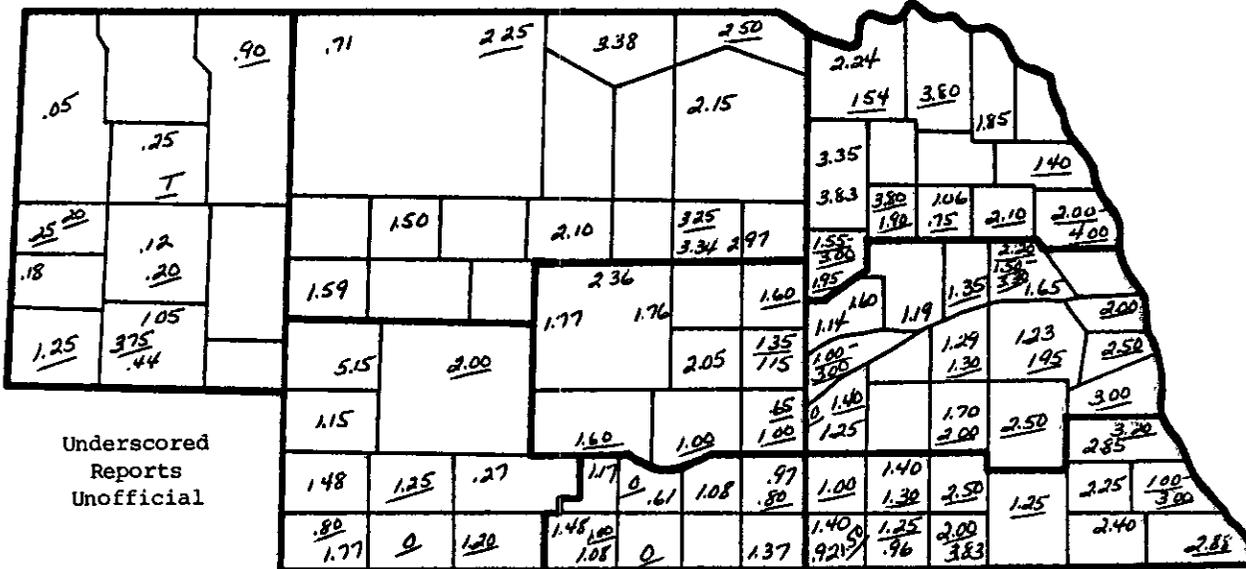


PRECIPITATION MAP FOR MONTH OF APRIL 1988 1/



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, MAY 27, 1988



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, MAY 29, 1988

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	89	45	67	--	0
Scottsbluff	87	48	66	+5	.48
Sidney	86	43	65	--	.13
NC Ord	92	45	68	--	0
Valentine	91	43	69	+8	.03
NE Norfolk	90	50	72	+8	.28
Sioux City	88	52	72	+7	.08
CEN Grand Island	93	48	71	+6	.12
EC Lincoln	83	49	70	+4	.50
Omaha	86	54	70	+5	.55
SW Imperial	89	46	66	--	0
North Platte	88	44	66	+4	0

1/ Precipitation totals not included in map above.