

NEBRASKA WEATHER & CROPS

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NEBRASKA
 AGRICULTURAL
STATISTICS
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For Week Ending May 28, 1995

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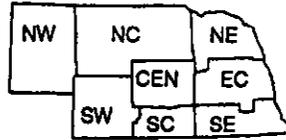
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WEATHER

The week was extremely wet and cool. Temperatures averaged six to eleven degrees below normals. Precipitation amounts varied from near an inch in the northwest up to over four inches in the south central portion of the State.

GENERAL

Crop producers made good progress last week where weather conditions permitted. However, farmers in the Southeast were kept out of fields most of the week, according to the Nebraska Agricultural Statistics Service. Much of the State met with additional weekend weather delays as heavy rains crossed the State. Other producer activities included moving farm-stored grain to elevators and livestock care.

CROPS

Corn planting made good progress last week with 77% planted and 18% emerged by week's end. Cool weather conditions have slowed crop emergence. There were some concerns of early planted corn needing to be replanted. Conditions of the crop as of last Friday was rated at 2% very poor, 20% poor, 45% fair, and 33% good.

CROPS (Cont.)

Soybean planting picked up with 16% complete by Sunday. This is well behind the 93% planted last year at this time and 63% for the five-year average.

Sorghum planting moved ahead slowly to 7%. This compared to 81% last year and 54% for the five-year average.

Winter wheat condition was rated 2% poor, 19% fair, 71% good, and 8% excellent. Heading was underway with 7% headed as of Sunday. This was considerably behind last year at 58% and the five-year average at 57%. Some reports indicated that rust and other wet-weather diseases were evidenced in parts of the State.

Alfalfa condition was rated at 6% poor, 36% fair, 55% good, and 3% excellent. First cuttings were 1% harvested at week's end. This was behind last year when 21% had been harvested and the five-year average of 15%. Wild hay condition rated 30% fair, 64% good, and 6% excellent.

LIVESTOCK

Pasture and range condition was rated 1% poor, 33% fair, 56% good, and 10% excellent. Cattle continue to be moved to pastures. Scours persisted in young calves.

FIELD WORK PROGRESS AS OF MAY 28, 1995	AGRICULTURAL STATISTICS DISTRICTS									STATE	LAST WEEK	LAST YEAR	AVER- AGE
	NW	NC	NE	C	EC	SW	SC	SE					
% Wheat Jointed	100	71	100	100	100	100	100	100	100	100	100	98	99
% Wheat Headed	0	0	3	3	7	7	11	26	7	2	58	57	
% Corn Planted	95	78	84	83	78	86	80	40	77	64	100	96	
% Corn Emerged	35	11	14	19	20	26	19	12	18	0	89	77	
% Sorghum Planted	0	1	13	36	8	12	12	2	7	3	81	54	
% Soybeans Planted	0	16	27	31	13	16	13	4	16	4	93	63	
% Alfalfa First Cutting	0	0	0	3	1	2	0	0	1	0	21	15	
% Dry Beans Planted	0	4	0	26	0	3	0	0	1	0	31	n/a	
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF MAY 26, 1995													
Days suitable	2.9	3.6	4.0	2.6	3.2	2.4	1.6	2.4	3.1	4.7	6.5		
Topsoil moisture - Very Short	0	0	0	0	0	0	0	0	0	0	0	0	0
(Percent) - Short	0	0	0	0	0	0	0	0	0	0	0	79	
- Adequate	68	71	74	26	27	29	35	19	47	60	18		
- Surplus	32	29	26	74	73	71	65	81	53	40	3		
Subsoil moisture - Very Short	0	0	0	0	0	0	0	0	0	0	0	0	0
(Percent) - Short	0	0	0	0	0	0	0	0	0	1	11		
- Adequate	80	53	76	64	36	64	54	37	56	71	87		
- Surplus	20	47	24	36	64	36	46	63	44	28	2		

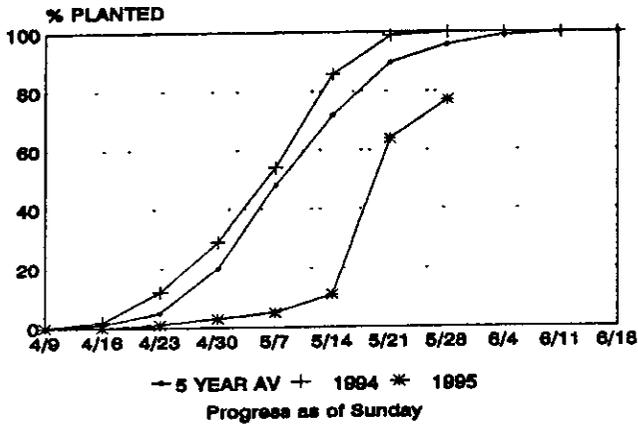
n/a = not available.

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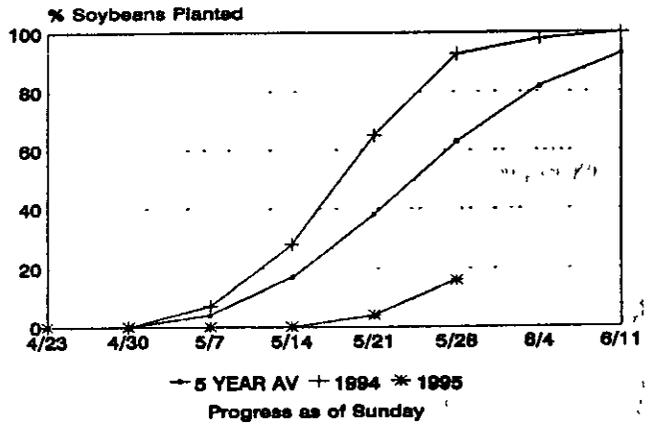
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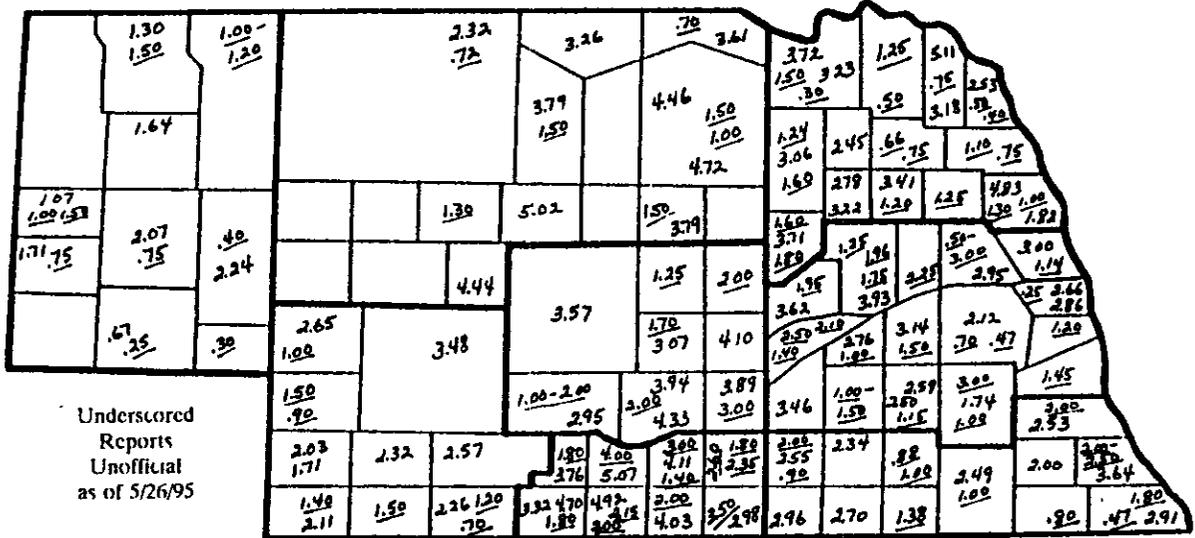
CORN PLANTED



SOYBEANS PLANTED



PRECIPITATION MAP FOR WEEK ENDING SUNDAY, MAY 28, 1995



PRECIPITATION, APRIL 1 - MAY 28, 1995

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.53	3.93	3.31	3.69	2.87	2.39	4.11	2.68
Total since April 1	7.45	11.11	10.47	10.26	10.71	8.12	11.41	12.06
Normal since April 1	4.57	5.20	5.91	5.75	6.56	4.88	5.66	6.52

TEMPERATURE, PRECIPITATION, AND GROWING DEGREE DAY DATA, WEEK ENDING SUNDAY, MAY 28, 1995

Station	Temperature				Precipitation	Growing Degree Data Since April 15*		
	Extremes		Mean	Departure		Total Inches	Last Week	Current
	Max	Min						
NW Chadron	69	36	50	---	1.30	---	---	---
Scottsbluff	69	36	49	-11	1.07	121	146	378
Sidney	67	36	48	---	.67	117	141	339
NC Valentine	66	36	52	-9	2.32	---	---	---
Arthur	---	---	---	---	---	131	161	333
O'Neill	---	---	---	---	---	155	198	389
NE Norfolk	73	42	57	-7	2.78	---	---	---
Sioux City	73	42	58	-7	2.53	---	---	---
Concord	---	---	---	---	---	173	231	415
Elgin	---	---	---	---	---	154	204	384
West Point	---	---	---	---	---	185	251	414
CEN Grand Island	69	42	55	-10	3.89	---	---	---
Ord	68	38	53	---	---	160	203	408
Kearney	---	---	---	---	---	168	213	430
Wood River	---	---	---	---	---	173	224	438
EC Lincoln	77	41	58	-7	1.74	221	289	460
Omaha	79	44	59	-6	2.66	---	---	---
Central City	---	---	---	---	---	180	234	465
Mead	---	---	---	---	---	213	279	452
Rising City	---	---	---	---	---	180	238	456
SW Imperial	68	40	52	---	2.03	---	---	---
North Platte	63	36	52	-9	3.48	161	199	401
McCook	---	---	---	---	---	192	239	451
SC Holdrege	---	---	---	---	---	192	238	434
Red Cloud	---	---	---	---	---	202	259	469
SE Beatrice	---	---	---	---	---	209	272	459
Clay Center	---	---	---	---	---	182	235	440

* Growing degree day data as of May 27, 1995.

Growing Degree Days (GDD) are used to measure the length of time required for a crop to reach maturity. The formula used to calculate GDD is: Max temp + min temp, divided by 2 minus 50 = GDD. For example, if the average temperature for a day = 70 degrees, the GDD = 20 for that day. GDD are calculated for each day and accumulated from April 15.

Growing Degree Day data is furnished by the Department of Agricultural Meteorology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.