

# NEBRASKA

## WEATHER & CROPS



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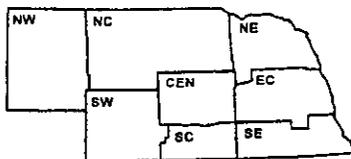
For Week Ending April 26, 1998

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National Agricultural Statistics Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Cooperative Extension Service  
Institute of Agriculture  
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### WEATHER

Average temperatures for the week were mostly one to three degrees above normal. Precipitation across the State averaged from a trace to around three-fourths of an inch in the northeast.

### GENERAL

Fieldwork activities were in full swing last week with corn producers making excellent planting progress, according to the Nebraska Agricultural Statistics Service. Moisture supplies in southwestern counties were beginning to become a concern with wheat fields and pastures needing rain to promote growth. Other producer activities consisted of oats seeding, spring tillage, fertilizer application, equipment preparation, grain marketing, and livestock care.

### CROPS

Winter wheat condition showed little change from last week and rated 1% very poor, 6% poor, 22% fair, 59% good, and 12% excellent. By Sunday, 14% of the crop had jointed ahead of 5% last year and equal to the five-year average. Reports of army cutworms continued to be noted in the Panhandle and southwest wheat fields.

### CROPS (Cont.)

Overall, the crop looks good, but southwestern fields need moisture.

Corn planting advanced to 12% complete as of Sunday. This was ahead of both 5% last year and 10% for the five-year average. Planting activities were most advanced in the southern parts of the State.

As of April 26, oats seeding progressed to 79%, ahead of 70% last year and 67% average. Seeding was most advanced in southwestern counties, with 99% sown as of Sunday. To date, 25% of the crop had emerged, equal to last year.

Alfalfa condition rated 2% poor, 22% fair, 63% good, and 13% excellent. Producers were seeing army cutworm damage in alfalfa fields in many portions of the State.

### LIVESTOCK, PASTURE & RANGE

Pasture and range condition rated 5% poor, 24% fair, 65% good, and 6% excellent. Calving activities were 92% complete. Calf losses rated mostly average statewide. However, reports in eastern counties indicated calf losses were above normal due to the cold, wet conditions. Dry, warm weather last week improved overall cattle condition. Additional warm weather is needed to promote grass growth.

PROGRESS AS OF APRIL 26, 1998	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVERAGE
	NW	NC	NE	C	EC	SW	SC	SE				
	PERCENT											
% Wheat Jointed	4	7	5	15	9	12	23	63	14	4	5	14
% Corn Planted	2	9	5	12	8	11	20	24	12	1	5	10
% Oats Sown	83	58	79	80	75	99	94	77	79	38	70	67
% Oats Emerged	51	21	1	27	13	69	27	52	25	12	25	n/a
% Cows Calved	96	91	85	90	92	95	92	95	92	88	94	n/a
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF APRIL 24, 1998												
Days Suitable	6.4	5.8	4.9	5.6	6.0	7.0	6.6	6.8	6.1	2.6	3.6	
Topsoil Moisture - Very Short	0	0	0	0	0	11	0	0	1	0	1	
- Short	12	12	2	3	1	49	15	0	11	6	9	
- Adequate	88	88	91	83	88	40	82	87	82	72	83	
- Surplus	0	0	7	14	11	0	3	13	6	22	7	
Subsoil Moisture - Very Short	0	0	0	0	0	12	0	0	1	0	0	
- Short	8	9	4	6	4	35	3	0	8	6	9	
- Adequate	91	91	92	80	87	53	88	88	85	82	88	
- Surplus	1	0	3	14	9	0	9	12	6	12	3	

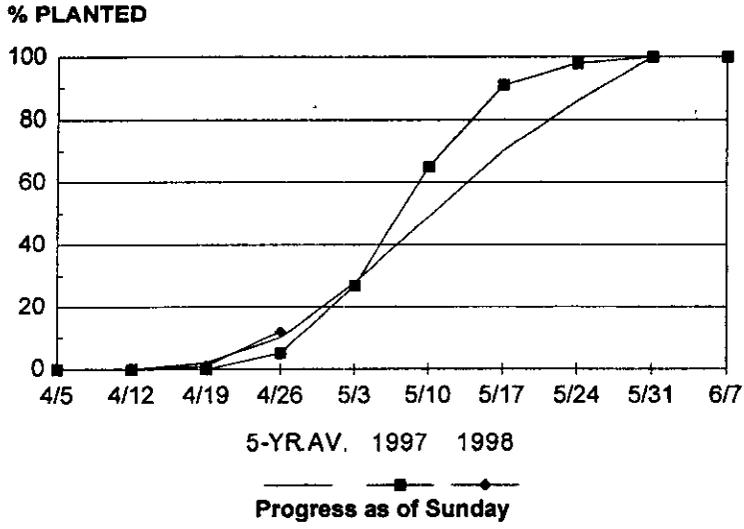
n/a = not available.

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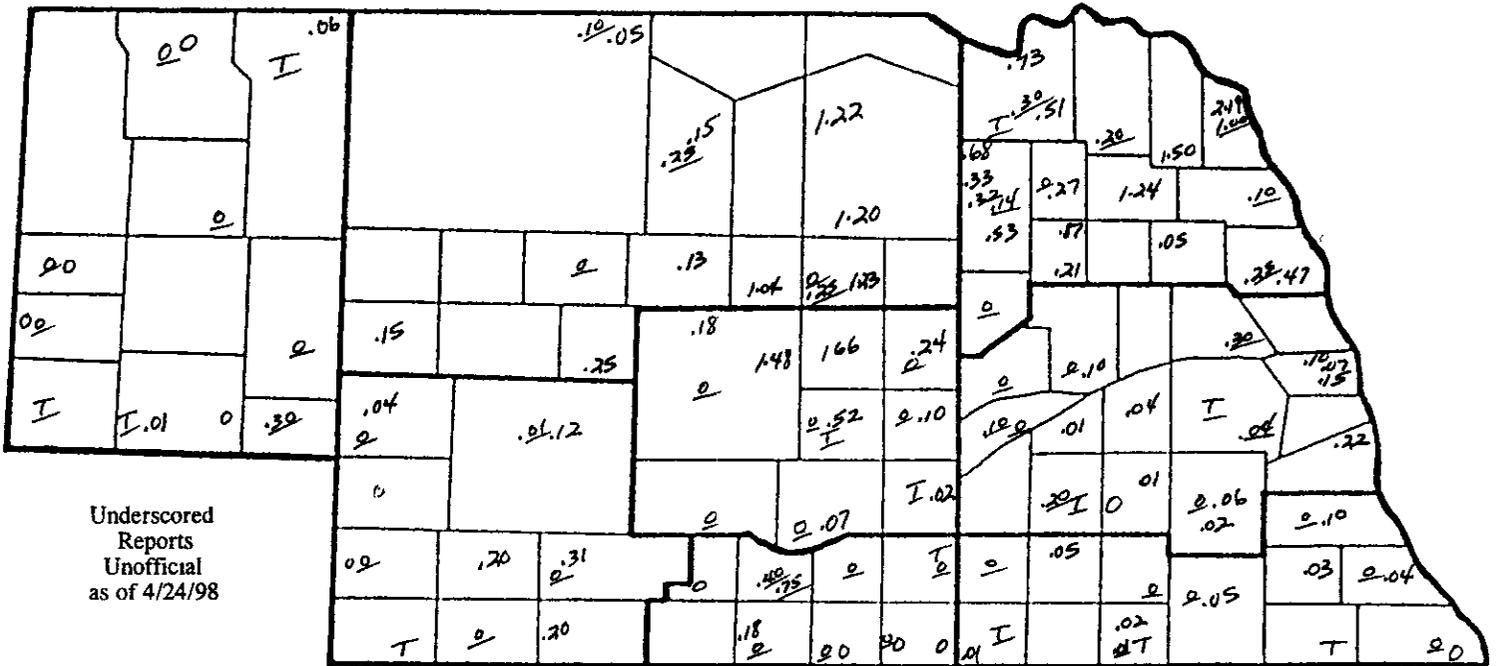
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# CORN PLANTED



## PRECIPITATION MAP FOR WEEK ENDING SATURDAY, APRIL 25, 1998



### PRECIPITATION, APRIL 1 - APRIL 25, 1998

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.01	.60	.76	.53	.07	.11	.03	.03
Total since April 1	.77	1.87	4.10	2.80	3.51	.55	2.37	1.68
Normal since April 1	1.47	1.75	2.01	1.99	2.25	1.52	1.72	2.27
Total as % of normal	52%	107%	204%	141%	156%	36%	138%	74%

### TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SATURDAY, APRIL 25, 1998

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches
	Max	Min			
NW Chadron	85	20	52	---	0
Scottsbluff	81	20	50	+1	0
Sidney	76	20	48	---	.01
NC Valentine	81	28	51	+2	.05
NE Norfolk	77	34	55	+2	.87
Sioux City	82	32	55	+2	2.19
CEN Grand Island	77	34	54	+1	.02
Ord	77	31	51	---	1.66
EC Lincoln	82	33	56	+2	.06
Omaha	81	38	57	+3	.07
SW Imperial	85	25	53	---	0
North Platte	78	23	49	-2	.12