

Run 2000  
8-2-93

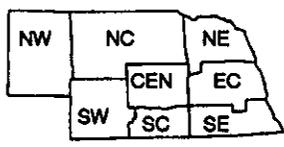
# NEBRASKA WEATHER & CROPS



For Week Ending August 1, 1993

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National Oceanic and Atmospheric Admin  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
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Institute of Agriculture  
and Natural Resources-UN-L

### WEATHER

Temperatures for the week were near normal across the State. Precipitation occurred the first part of the week with amounts varying from two-tenths of an inch up to nearly two inches.

### GENERAL

Fieldwork activities increased during the latter half of last week with the drier, sunny weather conditions, according to the Nebraska Agricultural Statistics Service. Producers were able to work on weed control, harvest hay and small grains, and move some farm-stored grain to market. Harvest activities remained active but slow due to wet field conditions, with deep ruts left in some fields. Crop conditions overall have improved this past week due to reduced rainfall and more sunshine. Some crops in areas where excess water was a problem continued to deteriorate.

### CROPS

Winter wheat condition was rated at 11% very poor, 14% poor, 33% fair, 33% good, and 9% excellent. Harvest made good progress last week with the drier conditions and at week's end, 62% had been combined, about two and a half weeks behind the average of 94%. Reports indicated that weather-damaged wheat was yielding lower with reduced test weights. Harvesting was slowed due to wet fields, lodging, and/or weed growth. Some fields or parts of fields may be abandoned due to these problems.

Corn condition was rated at 1% very poor, 6% poor, 28% fair, 61% good, and 4% excellent. Sunshine and warmer temperatures last week improved the crop's condition and quickened the maturity process. As of Sunday, 61% of the crop had reached the silking stage,

### CROPS (Cont.)

compared with 81% last year and 87% for the 5-year average. Fields in low-lying areas with excess moisture continue to exhibit crop deterioration.

Soybean condition was rated at 4% poor, 36% fair, 58% good, and 2% excellent. Chemical and mechanical weed control activities made good progress last week as the weather conditions improved. Blooming progressed to 52% by the end of the week, compared with 74% last year and 82% for the 5-year average.

Sorghum condition was rated at 4% very poor, 15% poor, 40% fair, 39% good, and 2% excellent. Previous weather conditions had hindered crop development, but heading has begun in a few fields. This is about two to three weeks behind normal. Continued drier, warmer weather conditions are needed for proper development and maturation.

Dry bean condition was rated at 3% poor, 27% fair and 70% good. As of Sunday, 39% had reached the blooming stage with 3% setting pods.

Alfalfa condition was rated at 1% very poor, 8% poor, 27% fair, 58% good, and 6% excellent. Haying activities made good progress with the improved weather conditions. At week's end, 65% had been harvested compared with 86% last year and 91% for the 5-year average. Wild hay condition was rated at 9% fair, 66% good, and 25% excellent. Haying was active where surface conditions permitted.

### LIVESTOCK

Pasture and range condition was rated at 108% of normal and compares with 99% of normal last year at this time. Pastures continued to provide excellent grazing for livestock in most areas. Mud in feedlots continued to be a problem.

FIELD WORK PROGRESS AS OF AUGUST 1, 1993	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVER- AGE
	NW	NC	NE	C	EC	SW	SC	SE				
% wheat ripe	100	100	94	100	100	100	100	100	100	98	100	100
% wheat harvested	74	44	28	25	42	75	51	35	62	28	73	94
% oats harvested	9	44	47	29	27	48	22	3	36	3	54	86
% corn silked	30	69	49	58	71	54	71	67	61	29	81	87
% corn dough stage	1	2	1	1	9	0	4	7	4	0	10	15
% soybeans blooming	0	69	46	16	52	40	44	67	52	34	74	82
% soybeans setting pods	0	26	6	0	8	4	9	15	9	5	22	31
% dry beans blooming	44	58	0	0	0	30	53	0	39	29	n/a	n/a
% dry beans podded	3	15	0	0	0	4	9	0	3	1	n/a	n/a
% alfalfa second cutting	65	77	70	61	50	75	76	42	65	39	86	91
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF JULY 30, 1993												
Days suitable	5.0	4.4	4.4	3.2	2.0	3.6	2.5	2.2	3.3	1.8	2.7	
Topsoil moisture - Short	13	0	0	0	0	14	0	0	3	1	0	
(Percent) - Adequate	87	73	47	38	17	43	17	8	41	26	60	
- Surplus	0	27	53	62	83	43	83	92	56	73	40	
Subsoil moisture - Short	13	0	0	0	0	0	0	0	2	1	4	
(Percent) - Adequate	87	82	47	75	26	86	33	8	51	40	88	
- Surplus	0	18	53	25	74	14	67	92	47	59	8	

n/a - not available

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