

NEBRASKA

WEATHER & CROPS



For Week Ending October 12, 1997

Issue: 32-97

Phone: (402) 437-5541

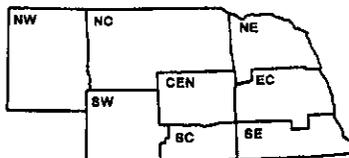
P.O. Box 81069

Released: 10/14/97 - 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 Admn
National Weather Service



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

WEATHER

Average temperatures for the week were much above normal, ranging from five degrees above normal in the west to thirteen degrees above normal in the east. Precipitation was widespread across the State with amounts ranging from a trace to over two and a half inches.

GENERAL

Soybean harvest was in full swing last week, with nearly two-thirds of the crop combined as of Sunday, according to the Nebraska Agricultural Statistic Service. Harvest activities moved at a rapid pace last week but, by the end of the week, wet field conditions slowed progress. Wheat seeding and dry bean harvest were nearing completion. Other fieldwork activities included harvesting millet and sugar beets, preparing equipment for harvest, putting up hay, and moving grain to market.

CROPS

Corn condition rated 3% very poor, 6% poor, 27% fair, 51% good, and 13% excellent. Irrigated corn rated 74% good to excellent, while 46% of the dryland corn was good to excellent. As of Sunday, 94% of the acreage had matured, compared with 96% last year and 94% average. Corn grain harvest was 20% complete, ahead of 12% last year and 17% average. Moisture content of harvested grain varied from 13% to 25%. Stalk breakage and ear droppage were reported in east central and south central parts of the State due to wind and corn borer damage.

Soybean condition rated 2% very poor, 12% poor, 30% fair, 46% good, and 10% excellent. Soybean harvest

CROPS (Cont.)

advanced to 63% complete, compared with 58% last year and 59% average. Harvest was difficult due to green stems and weed infestations. A hard freeze would ease this problem. Reports indicated the crop moisture content was under 10%.

Sorghum condition rated 3% very poor, 12% poor, 31% fair, 44% good, and 10% excellent. The crop was mature on 95% of the acreage, ahead of 82% last year and 84% average. Grain harvest was 35% complete, also ahead of 7% last year and 18% average.

Dry bean harvest advanced to 95%, compared with 97% last year.

Alfalfa condition rated 3% very poor, 15% poor, 37% fair, 43% good and 2% excellent. Fourth cutting advanced to 79% harvested, as of Sunday.

Winter wheat condition rated 1% very poor, 2% poor, 31% fair, 61% good and 5% excellent. As of Sunday, 97% of the acreage was seeded, compared with 97% last year and 98% average. Emergence of the crop was 87%, compared with 70% last year, and 82% average. Reports from the Panhandle indicated that grasshoppers continued to be a concern on the newly emerged crop.

LIVESTOCK, PASTURE & RANGE

Pasture and range condition rated 5% very poor, 20% poor, 31% fair, 42% good, and 2% excellent. Producers continued supplemental feeding last week in some areas of Nebraska. Cattle will be moved to stalks as corn harvest progresses. Producers were weaning and working calves.

FIELD WORK PROGRESS AS OF OCTOBER 12, 1997	AGRICULTURAL STATISTICS DISTRICTS									STATE	LAST WEEK	LAST YEAR	AVER- AGE
	NW	NC	NE	C	EC	SW	SC	SE					
% Corn Mature	74	93	94	95	97	89	97	98	94	86	96	94	
% Corn Harvested	10	11	18	19	23	14	17	31	20	11	12	17	
% Soybeans Harvested	n/a	82	63	49	59	76	83	66	63	30	58	59	
% Sorghum Mature	n/a	95	100	93	96	97	94	94	95	87	82	84	
% Sorghum Harvested	n/a	22	54	25	24	11	26	41	35	13	7	18	
% Dry Beans Harvested	94	100	95	100	n/a	97	n/a	n/a	95	86	97	n/a	
% Alfalfa Fourth Cutting	35	99	56	94	73	81	83	80	79	59	n/a	n/a	
% Wheat Sown	99	99	97	99	96	99	96	87	97	93	97	98	
% Wheat Emerged	97	93	71	84	58	85	80	63	87	68	70	82	

DAYS SUITABLE AND SOIL MOISTURE CONDITION

AS OF OCTOBER 10, 1997												
	6.0	6.0	5.9	7.0	7.0	6.4	6.3	6.1	6.3	6.7	6.5	
Days suitable	6.0	6.0	5.9	7.0	7.0	6.4	6.3	6.1	6.3	6.7	6.5	
Topsoil moisture - Very Short (Percent)	0	2	6	0	3	2	8	14	4	4	3	
- Short	14	35	42	11	61	46	39	44	37	27	16	
- Adequate	86	63	52	86	35	52	53	42	58	69	79	
- Surplus	0	0	0	3	1	0	0	0	1	0	2	
Subsoil moisture - Very Short (Percent)	3	2	4	3	0	4	11	32	7	6	0	
- Short	16	19	42	22	49	56	41	40	35	34	8	
- Adequate	81	79	54	74	50	40	48	28	58	60	88	
- Surplus	0	0	0	1	1	0	0	0	0	0	4	

n/a = not available.

*Run
10/15/97*

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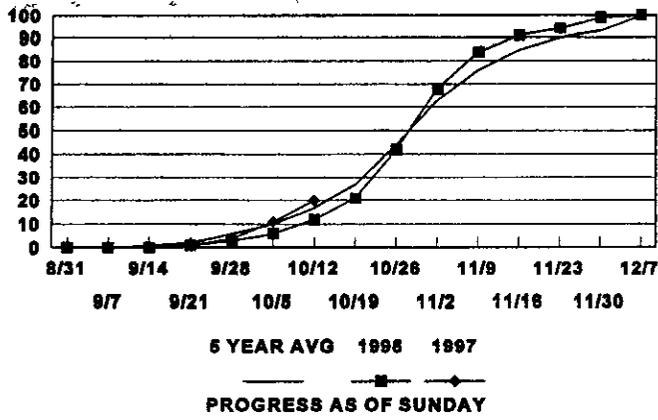
NEBRASKA WEATHER & CROPS
P.O. Box 81069
Lincoln, NE 68501

NEBRASKA WEATHER & CROPS (ISSN 0745-0117) 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) 437-5541 and available for \$15.00 per year to non-reporters. It is also available free by polling our FAX at (402) 437-5547 after 3:30 p.m. CT. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, P.O. Box 81069, Lincoln, NE 68501

CORN

HARVESTED FOR GRAIN

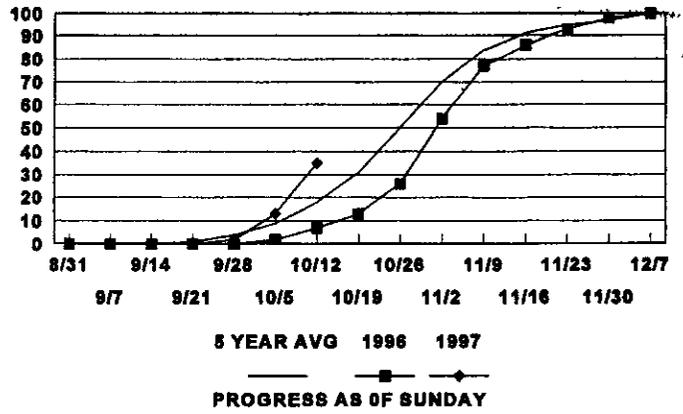
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SORGHUM

HARVESTED FOR GRAIN

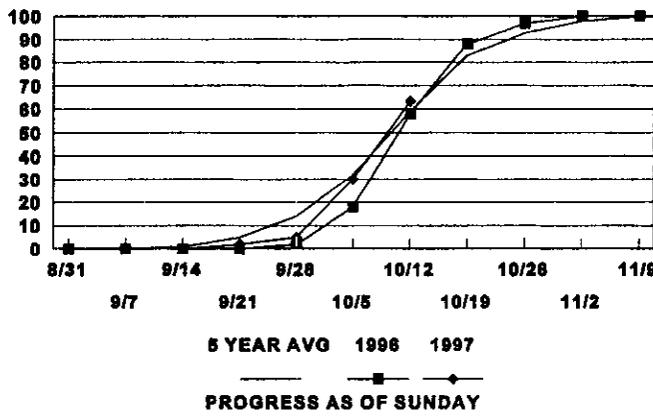
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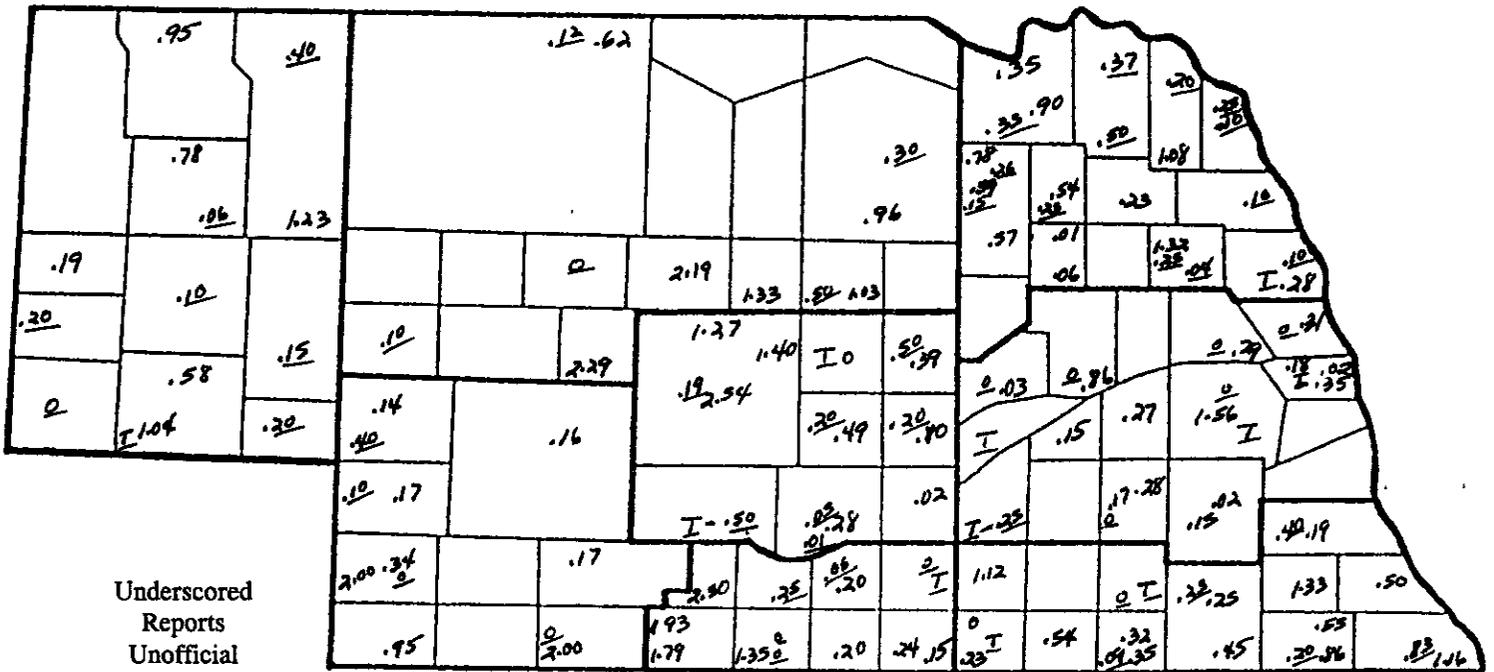
SOYBEANS

HARVESTED FOR ALL PURPOSES

% HARVESTED



PRECIPITATION MAP FOR WEEK ENDING SATURDAY, OCTOBER 11, 1997



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SATURDAY, OCTOBER 11, 1997

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches
	Max	Min			
NW Chadron	90	30	59	---	.95
Scottsbluff	87	28	58	+5	.19
Sidney	86	28	58	---	1.04
NC Valentine	85	30	61	+8	.62
NE Norfolk	90	40	68	+13	.01
Sioux City	91	41	67	+11	.25
CEN Grand Island	90	39	67	+11	.02
Ord	83	34	66	---	0
EC Lincoln	91	38	69	+12	.02
Omaha	89	41	69	+12	.02
SW Imperial	86	32	63	---	.34
North Platte	84	31	63	+10	.16