

NEBRASKA WEATHER & CROPS



Issued by the
NEBRASKA
AGRICULTURAL
STATISTICS
SERVICE

For Week Ending October 2, 1999

Issue: 30-99

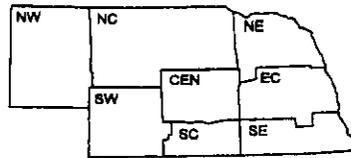
Released: 10/04/99 - 3:00 p.m

P.O. Box 81069
Lincoln, NE 68501

Phone (402) 437-5541
Location 298 Federal Bldg

Internet: <http://www.agr.state.ne.us/agstats/index.htm>
e-mail nass-ne@nass.usda.gov

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

Temperatures were generally below normal across Nebraska the past week with some early frost and freezing temperatures. Precipitation across the State ranged from traces to one and forty-five hundredths inches at Falls City

GENERAL

The first snow of the season was noted in portions of the State, while many areas continued with dry conditions that put a strain on fall seeded crops in need of moisture, according to the Nebraska Agricultural Statistics Service. Row crops were maturing and drying quickly. Wheat was being drilled into very dry top soil in southern counties and moisture was needed to establish plant development before the winter months. Soybean harvest was in full swing, but some varieties with green stems delayed harvest in some areas. Due to the frost last week, producers expected soybean harvest to pick up. A shortage of grain storage at some elevators was a concern. Producer activities included drilling wheat, putting up alfalfa and cane, building electric fences, moving old crop grain to elevators, shredding corn stalks, discing soybeans stubble, and marketing of yearlings

CROPS

Corn condition rated 1% very poor, 6% poor, 23% fair, 51% good, 19% excellent. Corn matured rated 91%, behind 96% last year, but ahead of 87% average. Corn harvest was at 17%, below 30% last year, but just above 14% average. Soybean conditions rated 3% very poor, 10% poor, 30% fair, 46% good, and 11% excellent. Soybean acreage dropping leaves was at 96%, just below 97% last year, but above

CROPS (Cont.)

92% average. Soybean harvest rated 27%, behind 33% last year, but same as average

Sorghum acreage turning color moved to 97%, compared to 100% a year ago and average. Sorghum mature was at 74%, behind 93% last year and 80% average. Harvest was just beginning at 7% complete, behind 12% last year and 11% average. Sorghum conditions rated 5% poor, 30% fair, 55% good, and 10% excellent

Dry beans harvest moved ahead to 89%, just ahead of 81% last year, 83% average

Alfalfa conditions rated 1% very poor, 6% poor, 29% fair, 56% good, and 8% excellent. Alfalfa fourth cutting, where possible, was at 78% complete, ahead of last year's 64%, and 62% average.

Wheat seeded rated 92%, ahead of 89% last year and 86% average. Wheat was 62% emerged, behind 64% last year, but ahead of 59% average. The risk of infectious wheat curl mites is the main concern of producers. It was noted that some producers have planted late to lessen the risk of wheat streak mosaic virus infection

Proso Millet harvest was near complete at 73%

LIVESTOCK, PASTURE & RANGE

Pasture and range conditions rated 7% very poor, 12% poor, 30% fair, 44% good, and 7% excellent. Cattle were being hayed and moved to harvested stalk fields in many areas of the State. Moisture has not been sufficient to bring cool season grass production back to normal. Because of dusty lots coupled with warm day temperatures and cool nights, some livestock encountered respiratory problems.

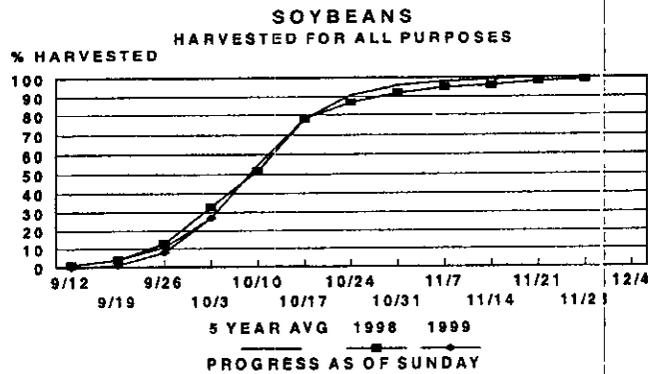
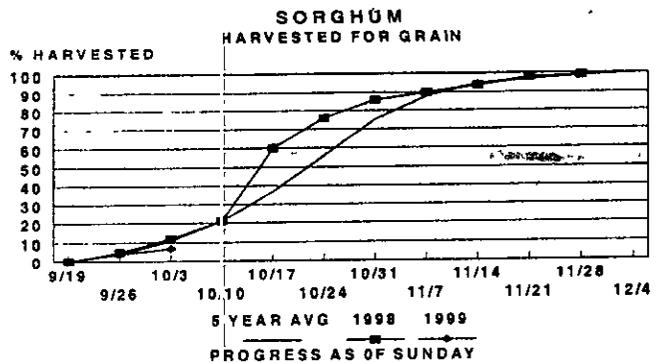
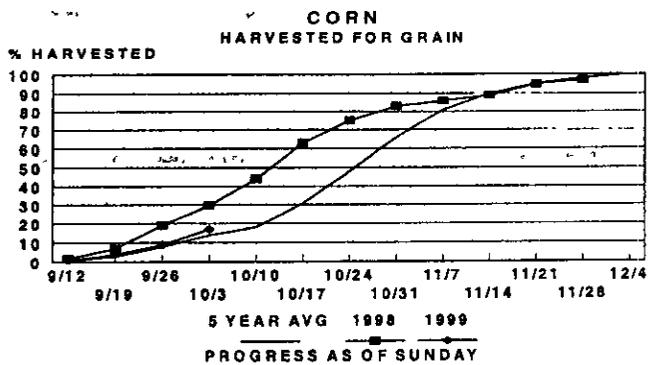
CROP PROGRESS AS OF OCTOBER 3, 1999	AGRICULTURAL STATISTICS DISTRICTS									STATE	LAST WEEK	LAST YEAR	AVER- AGE
	NW	NC	NE	C	EC	SW	SC	SE					
% Soybeans Dropping Leaves	n/a	100	100	93	92	94	97	94	96	75	97	92	
% Soybeans Harvested	n/a	31	32	24	19	31	55	22	27	8	33	27	
% Corn Mature	65	90	93	98	97	67	98	97	91	84	96	87	
% Corn Harvested	7	11	18	16	20	9	21	20	17	9	30	14	
% Sorghum Turning Color	n/a	100	100	100	100	100	99	96	97	95	100	100	
% Sorghum Mature	n/a	61	100	82	92	67	79	75	74	55	93	80	
% Sorghum Harvested	n/a	13	45	6	26	0	3	8	7	5	12	11	
% Dry Beans Harvested	86	100	n/a	n/a	n/a	94	n/a	n/a	89	75	81	83	
% Proso Millet Harvested	74	n/a	n/a	n/a	n/a	66	n/a	n/a	73	63	n/a	n/a	
% Alfalfa Fourth Cutting	67	81	79	73	75	84	90	78	78	57	64	62	
% Wheat Seeded	96	96	100	100	90	95	92	65	92	80	89	86	
% Wheat Emerged	82	30	17	31	21	53	47	14	62	36	64	59	
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF OCTOBER 1, 1999													
Days suitable	5.4	6.1	7.0	6.9	6.5	5.6	6.8	6.1	6.3	6.6	5.6		
Topsoil moisture - Very Short	0	11	49	4	7	0	15	9	12	14	5		
(Percent) - Short	8	22	39	66	61	22	58	63	42	36	33		
- Adequate	88	65	12	30	32	71	27	28	44	48	61		
- Surplus	4	2	0	0	0	7	0	0	2	2	1		
Subsoil moisture - Very Short	0	16	16	4	7	1	10	24	10	11	8		
(Percent) - Short	4	21	53	46	51	7	41	55	35	32	39		
- Adequate	95	61	31	49	42	91	49	21	54	57	53		
- Surplus	1	2	0	1	0	1	0	0	1	0	0		

1/ Revised. n/a = not available

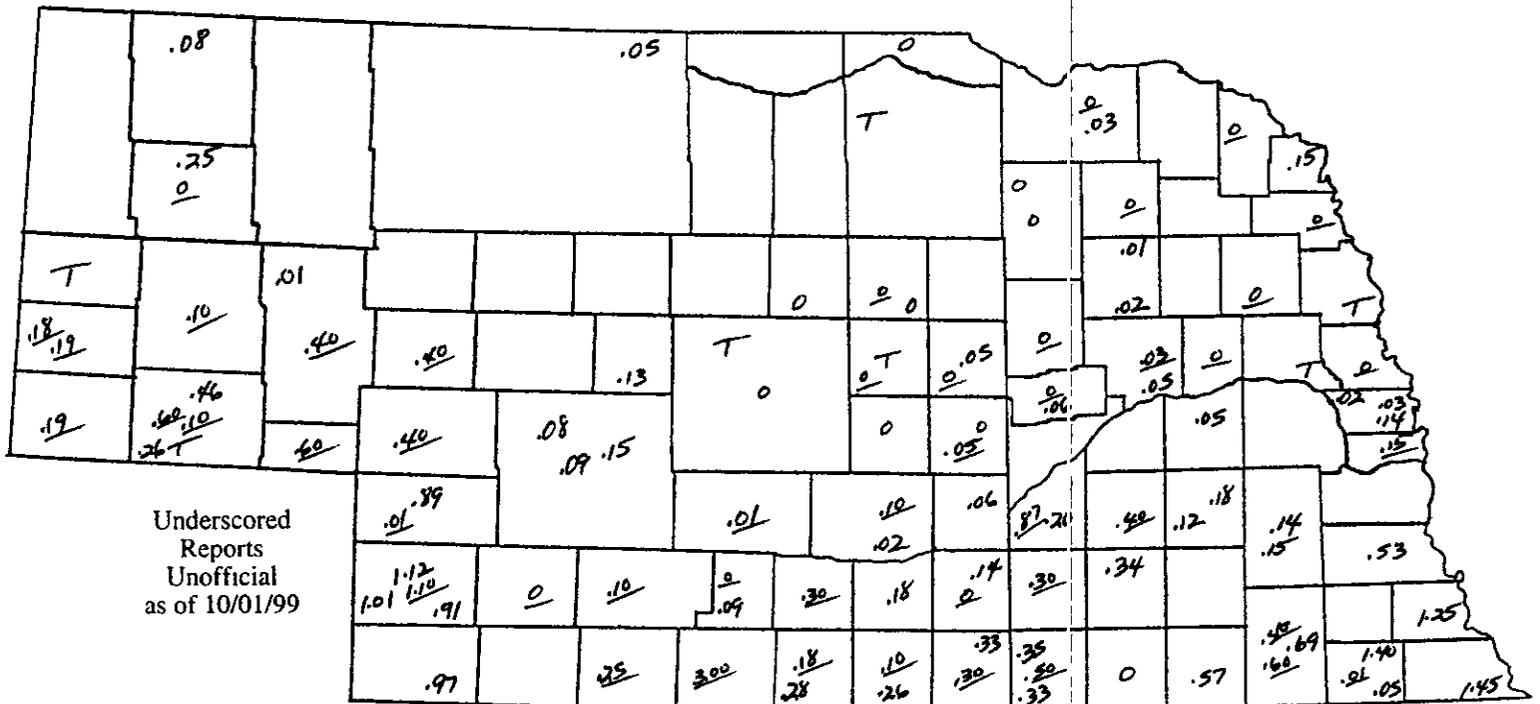
Periodical Postage
Paid at
Lincoln, Nebraska

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 298 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 pulling out 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.



PRECIPITATION MAP FOR WEEK ENDING SATURDAY, OCTOBER 2, 1999



PRECIPITATION, APRIL 1 - SEPTEMBER 30, 1999

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	15	.03	.03	.02	10	.65	21	63
Total since April 1	16.98	18.83	22.48	21.69	25.19	19.59	21.24	21.63
Normal since April 1	13.19	16.71	19.14	18.60	21.31	15.30	18.71	22.04
Total as % of normal	129%	113%	117%	117%	118%	128%	114%	98%

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SATURDAY, OCTOBER 2, 1999

Station	Temperature				Departure	Precipitation Total Inches
	Extremes		Mean			
	Max	Min				
NW	Chadron	67	23	42	---	.08
	Scottsbluff	75	25	44	-12	T
	Sidney	65	24	43	---	T
NC	Valentine	70	17	43	-13	.05
NE	Norfolk	70	28	51	-7	.01
	Sioux City	71	28	51	-8	.15
CEN	Grand Island	74	30	53	-6	.06
	Ord	70	25	50	---	T
EC	Lincoln	78	35	56	-4	.14
	Omaha	73	35	55	-5	.03
SW	Imperial	69	30	48	---	1.12
	North Platte	69	25	46	-10	.09