

# NEBRASKA WEATHER & CROPS



Issued by the  
NEBRASKA  
AGRICULTURAL  
STATISTICS  
SERVICE

For Week Ending September 23, 2001

Issue: 28-2001

Released: 9/24/2001 3:00 p.m.

P.O. Box 81069  
Lincoln, NE 68501

Phone: (402) 437-5541  
Location: 298 Federal Bldg.

Internet: <http://www.usda.gov/nass/>  
e-mail: [nass-ne@nass.usda.gov](mailto:nass-ne@nass.usda.gov)

**GENERAL:** Rainfall this past week slowed wheat seeding and harvest progress of fall crops, according to the USDA's Nebraska Agricultural Statistics Service. Across the State, dryland crop conditions continued to be stable and rated mostly fair to good. Crop maturity remained near normal but harvest progress lagged behind normal due to weather conditions. Other producer activities included alfalfa harvest.

This release is based on reports and data from county extension educators, FSA county directors, NOAA, and the High Plains Climate Center.

**WEATHER:** Temperatures last week averaged slightly below normals in the Northeast while the remainder of the State averaged up to three degrees above normals. Precipitation was light in the northern half of the State, while one to three inches was common in the southern half.

**CROPS:** **Corn** condition rated 5% very poor, 8 poor, 24 fair, 43 good, and 20 excellent. Irrigated corn was 79% good to excellent while dryland corn rated 41% good to excellent. The crop was mature on 69% of the acreage, compared to 91 last year and 63 average. Harvest progressed to 6% combined to date, behind 28 last year and 10 average.

**Soybean** condition rated 7% very poor, 13 poor, 33 fair, 39 good, and 8 excellent. Plants had turned color on 94% of the crop, compared to 99 last year and 94 average. Leaves were dropping on 56% of the acreage and compares with 93 last year and 66 average. Harvest progressed to 4% combined, compared to 17 last year and 7 average.

**Sorghum** condition rated 3% very poor, 9 poor, 37 fair, 41 good, and 10 excellent. The crop had turned color on 95% of the acreage and compared with 99 last year and 95 average. Fifty-five percent was mature, compared with 88 last year and 51 average. Harvest was limited to southern districts last week with 4% cut to date, behind 47 last year and 11 average.

The **dry bean** harvest was complete on 51% of the acreage, compared to 66 last year and 63 average. **Millet** harvest progressed to 63% combined, compared with 70 last year. **Wheat** seeding was 55% complete, compared with 62 last year and 61 average.

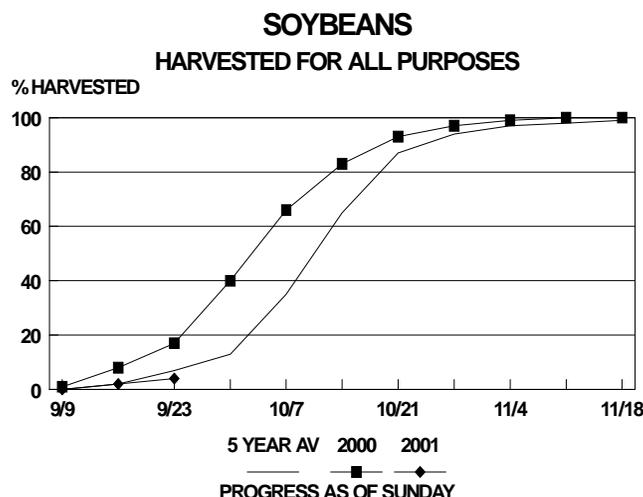
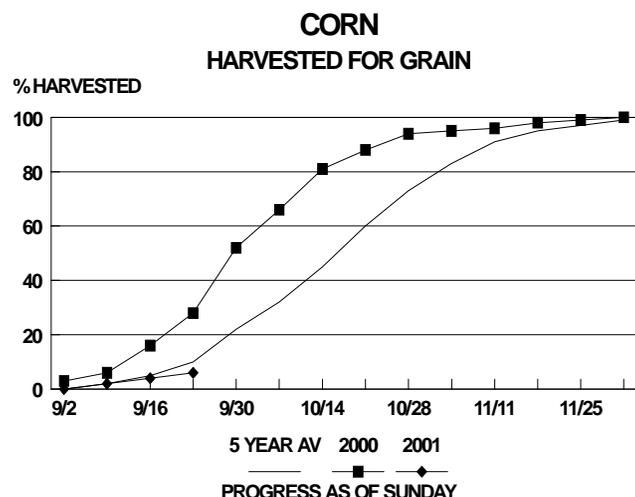
Fourth cutting **alfalfa** was 47% cut to date, compared to 73 last year and 41 average. Condition rated 7% very poor, 14 poor, 32 fair, 39 good and 8 excellent.

**Pasture and range** condition improved and rated 8% very poor, 16 poor, 38 fair, 33 good, and 5 excellent.

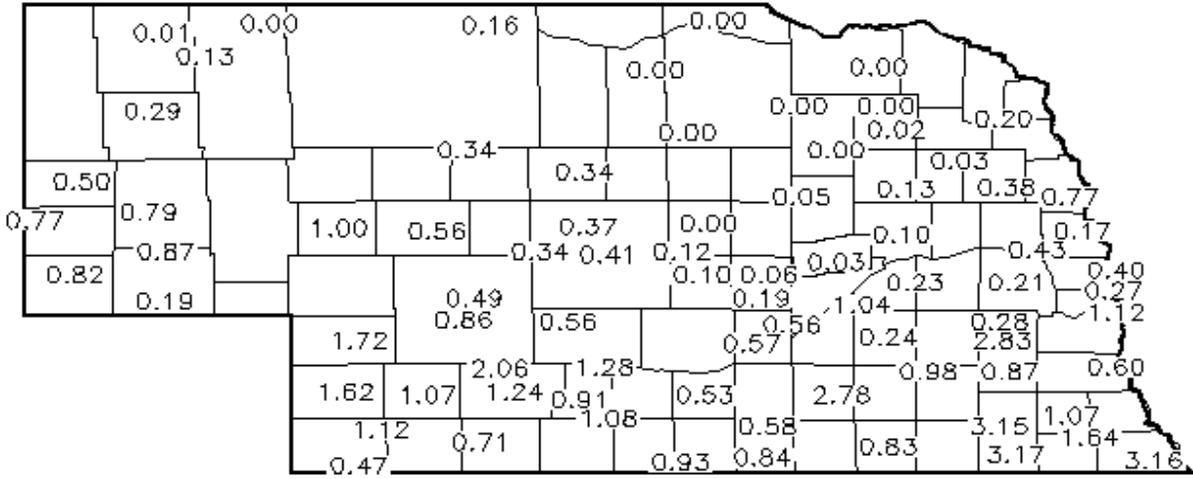
## PROGRESS AND CONDITIONS, NEBRASKA, AS OF SEPTEMBER 23, 2001

ITEM	AGRICULTURAL STATISTICS DISTRICTS									STATE	LAST WEEK	LAST YEAR	AVERAGE
	NW	NC	NE	C	EC	SW	SC	SE					
% Corn Mature	34	40	61	80	80	40	83	82	69	43	91	63	
% Corn Harvested	2	2	3	6	9	5	6	8	6	4	28	10	
% Soybeans Turning Color	n/a	97	95	94	94	85	97	93	94	79	99	94	
% Soybeans Dropping Leaves	n/a	50	45	55	58	51	59	67	56	34	93	66	
% Soybeans Harvested	n/a	2	1	4	6	1	5	4	4	2	17	7	
% Sorghum Turning Color	n/a	94	87	95	99	98	90	98	95	90	99	95	
% Sorghum Mature	n/a	15	20	35	68	40	68	54	55	29	88	51	
% Sorghum Harvested	n/a	0	0	0	7	5	3	4	4	2	47	11	
% Wheat seeded	73	71	75	40	45	34	38	43	55	35	62	61	
% Alfalfa Hay 4 <sup>th</sup> Cutting	42	50	40	46	53	60	74	46	47	30	73	41	
Days Suitable for Fieldwork	4.6	5.2	3.8	1.9	3.9	3.2	1.5	2.4	3.6	4.8	5.8		
Topsoil Moisture - % Very short	12	0	0	3	5	3	0	0	3	10	46		
- % Short	44	13	7	16	32	6	0	17	19	27	34		
- % Adequate	44	84	82	71	60	80	91	81	72	57	20		
- % Surplus	0	3	11	10	3	11	9	2	6	6	0		
Subsoil Moisture - % Very Short	10	6	0	12	32	11	0	8	10	12	76		
- % Short	44	23	29	35	35	33	32	46	34	42	18		
- % Adequate	46	70	62	52	32	53	68	46	54	44	6		
- % Surplus	0	1	9	1	1	3	0	0	2	2	0		

n/a = not available.



**PRECIPITATION IN INCHES FOR WEEK ENDING SEPTEMBER 23, 2001<sup>1</sup>**



Item	Precipitation, Nebraska, April 1 - September 23, 2001 <sup>1</sup>								
	NW	NC	NE	CEN	EC	SW	SC	SE	
Total past week	.66	.08	.14	.29	.69	.95	.85	1.96	
Total since April 1	12.90	19.97	24.93	19.31	22.06	16.20	21.22	30.03	
Normal since April 1	12.75	16.30	18.74	17.80	20.35	15.25	17.82	21.31	
Total as % of normal	101%	122%	133%	108%	108%	106%	119%	140%	

<sup>1</sup> Source: High Plains Climate Center preliminary data as of 8:00 a.m. Sunday.

**TEMPERATURE AND GROWING DEGREE DAY DATA, NEBRASKA,  
WEEK ENDING SUNDAY, SEPTEMBER 23, 2001<sup>1</sup>**

Station	Temperature				Growing Degree Day Data Since April 15		
	Extremes		Mean	Departure	Last Week	Current	Normal
	Max	Min					
NW	Chadron	87	37	61	---	---	---
	Scottsbluff	87	45	63	+3	94	2732
	Sidney	87	46	62	---	82	2589
NC	Valentine	84	38	61	+1	---	---
	Arthur	---	---	---	---	80	2700
	O'Neill	---	---	---	---	79	2830
NE	Norfolk	80	48	64	+2	---	---
	Sioux City	80	45	61	-1	---	---
	Concord	---	---	---	---	79	2804
	Elgin	---	---	---	---	80	2845
	West Point	---	---	---	---	85	2927
CEN	Grand Island	80	48	64	+1	82	3024
	Ord	80	43	61	---	78	3002
	Kearney	---	---	---	---	87	3026
EC	Lincoln	85	48	65	+1	104	3296
	Omaha	83	49	64	+1	---	---
	Central City	---	---	---	---	91	2990
	Mead	---	---	---	---	97	3081
SW	Imperial	84	47	63	---	---	---
	North Platte	81	44	60	0	84	2858
	Curtis	---	---	---	---	87	2951
SC	Holdrege	---	---	---	---	86	3024
	Red Cloud	---	---	---	---	105	3407
SE	Beatrice	---	---	---	---	100	3174
	Clay Center	---	---	---	---	93	3046

<sup>1</sup> Temperature data furnished by National Weather Service, Valley, NE. Growing Degree Day data furnished by High Plains Climate Center.

Periodical Postage  
Paid at Lincoln, NE &  
At Additional Entry Offices

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

NEBRASKA WEATHER & CROPS (USPS 679-770; ISSN 0745-0117) is published weekly April-November and monthly December-March in Lincoln, Nebraska, and from other additional offices, 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 \$20.00 per year to non-reporters. It is also available free by polling our FAX at (402) 437-5547 after 3:30 p.m. CT. Periodical postage paid at Lincoln, NE & at additional entry offices. Send address changes to NEBRASKA WEATHER & CROPS, P.O. Box 81069, Lincoln, NE 68501.