



Nebraska Weather and Crops

USDA's National Agricultural Statistics Service
Nebraska Field Office

100 Centennial Mall North, Suite 298, Lincoln, Nebraska 68508
Phone: 402-437-5541 E-mail: nass-ne@nass.usda.gov
Access our reports via the Internet: www.nass.usda.gov
Mark Harris, Director



Issue NE-CW3706

Released September 11, 2006

Agricultural Summary: For the week ending September 10, 2006, cooler temperatures and rain across the state combined to improve cool season pastures and conditions for germination of fall sown wheat, according to USDA's National Agricultural Statistic Service, Nebraska Field Office. Soil moisture conditions continued to improve and rated surplus in a few counties. The recent rainfall now has three districts at or above normal precipitation since April 1. Producers are waiting for drier conditions to begin fall harvest.

Weather Summary: All eight districts averaged over a half inch of precipitation and many areas in the eastern half of the state recorded two or more inches last week. In the last thirty days, most areas in the eastern two thirds of the state have received seven or more inches of precipitation. Temperatures last week averaged 3 degrees below normal across the state.

Soil Moisture and Days Suitable: Nebraska, Week Ending September 10, 2006

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	13	23	12	31
Short	29	27	42	36
Adequate	54	50	45	32
Surplus	4	0	0	1
Subsoil				
Very Short	32	39	20	39
Short	36	36	37	35
Adequate	32	25	43	26
Surplus	0	0	0	0
Days Suitable	5.7	5.7	6.4	6.3

Field Crops Report: Corn conditions rated 7 percent very poor, 12 poor, 26 fair, 39 good, and 16 excellent. Irrigated fields rated 75 percent good or excellent while dryland fields rated 24, both below year ago levels. Ninety-two percent of the corn had reached the dent stage, near last year's 93 but ahead of the 86 average. Twenty-seven percent was mature, ahead of last year's 22 and 23 average.

Soybean conditions rated 3 percent very poor, 9 poor, 31 fair, 43 good, and 14 excellent, above last year. Soybeans turning color jumped to 63 percent, behind last year's 73 but ahead of the 60 average. Nine percent of the soybeans were dropping leaves, well below last year's 22 and 19 average.

Alfalfa conditions continued to improve and rated 11 percent very poor, 19 poor, 36 fair, 31 good, and 3 excellent. This rating continues to be well below last year. Third cutting was finishing up and fourth cutting increased to 44 percent complete, ahead of last year's 41 and 25 average.

Sorghum conditions rated 5 percent very poor, 10 poor, 33 fair, 40 good, and 12 excellent, below last year. Eighty-four percent

of the sorghum planted was turning color, behind last year's 88 but ahead of the 72 average. Twelve percent of the sorghum was mature, ahead of last year's 5 and average of 9.

Dry beans turning color rose to 90 percent, well ahead of last year's 79 and 71 average. Forty-eight percent of the dry beans were dropping leaves, well ahead of last year's 36 and average of 39. Fourteen percent of the dry beans had been harvested, ahead of last year's 12 and near the average of 15. Dry bean conditions rated 0 percent very poor, 3 poor, 41 fair, 53 good, and 3 excellent.

Producers had 18 percent of the winter wheat seeded. This is near last year's 19 and even with the average.

Proso millet was 18 percent harvested, well behind last year's 30 and average of 28.

Crop Progress: Nebraska, Week Ending September 10, 2006

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 4 th Cutting	44	17	41	25
Corn Dent	92	87	93	86
Corn Mature	27	17	22	23
Dry Beans Turning Color	90	71	79	71
Dry Beans Dropping Leaves	48	30	36	39
Dry Beans Harvested	14	3	12	15
Proso Millet Harvested	18	5	30	28
Sorghum Turning Color	84	71	88	72
Sorghum Mature	12	3	5	9
Soybeans Turning Color	63	29	73	60
Soybeans Dropping Leaves	9	3	22	19
Winter Wheat Seeded	18	5	19	18

Crop Condition: Nebraska, Week Ending September 10, 2006

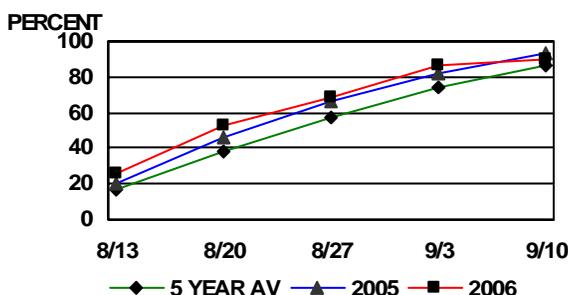
Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	11	19	36	31	3
Corn	7	12	26	39	16
Dry Beans	0	3	41	53	3
Sorghum	5	10	33	40	12
Soybeans	3	9	31	43	14

Livestock, Pasture and Range Report: Pasture and range conditions continued to edge higher and rated 29 percent very poor, 31 poor, 30 fair, 10 good, and 0 excellent.

This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments can be found at:

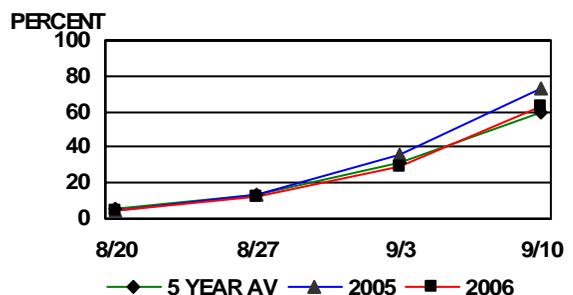
http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&_Condition/cmts_cur.htm

CORN DENTED



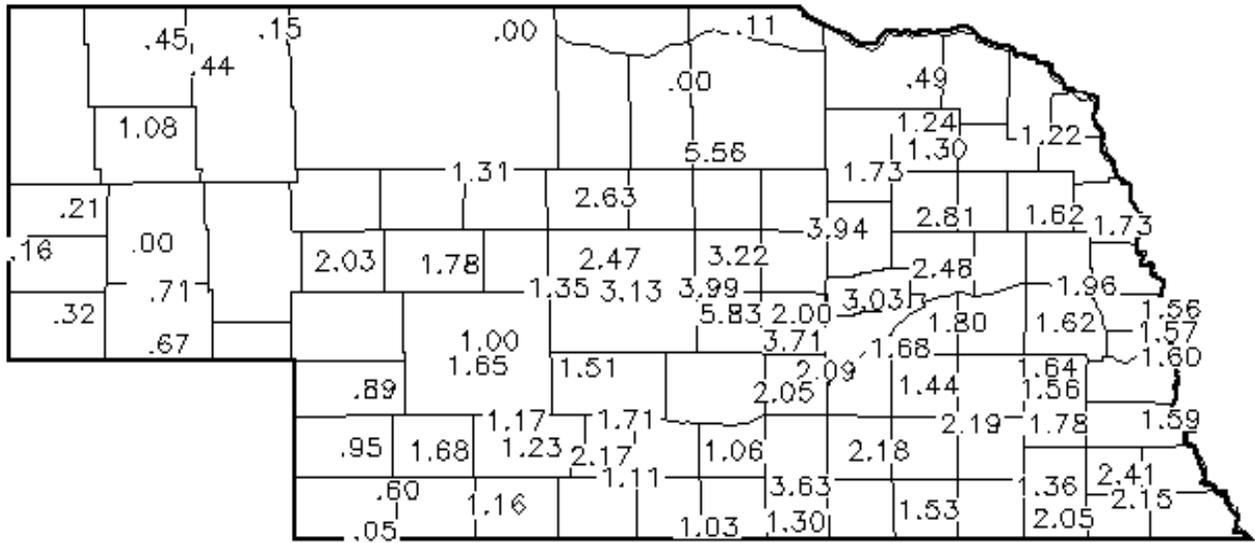
PROGRESS AS OF SUNDAY

SOYBEANS TURNING COLOR



PROGRESS AS OF SUNDAY

Precipitation in Inches for Week Ending 8:00 a.m. September 10, 2006



Precipitation: By District, Nebraska, April 1 – September 10, 2006

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.50	1.09	1.75	2.67	1.76	.80	1.52	1.78
Total since April 1	8.88	12.46	15.32	14.92	18.92	12.78	17.58	20.84
Normal since April 1	12.20	15.28	17.60	16.73	18.89	14.56	16.55	19.72
Total as % of normal	73%	81%	87%	88%	100%	87%	106%	105%

**Temperature and Growing Degree Days: By Location, Nebraska,
Week Ending Sunday, September 10, 2006**

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	81	40	59	-5	81	2392	2394
	Scottsbluff	83	42	61	-3	89	2570	2387
	Sidney	79	39	60	-4	79	2482	2469
NC	Ainsworth	85	42	62	-4	91	2615	2703
	Arthur	81	42	60	-5	81	2518	2639
	O'Neill	84	45	62	-4	88	2626	2743
NE	Concord	86	46	64	-3	98	2696	2826
	Elgin	84	45	63	-4	93	2675	2792
	West Point	87	48	65	-3	104	2764	2945
C	Grand Island	83	46	63	-3	97	2841	2750
	Lexington	82	43	62	-4	93	2878	2703
	Ord	85	43	62	-4	96	2749	2739
EC	Central City	86	43	64	-3	107	2838	2801
	Lincoln	85	50	67	-2	119	3090	3022
	Mead	84	48	65	-4	103	2862	3013
SW	Champion	82	39	60	-5	89	2673	2651
	Dickens	82	40	60	-6	85	2701	2671
	McCook	85	42	64	-2	103	2869	2688
SC	Minden	82	45	62	-4	93	2836	2721
	Red Cloud	83	47	66	-1	113	2990	2779
	Smithfield	81	45	62	-4	87	2783	2708
SE	Beatrice	82	50	65	-4	105	2952	3022
	Clay Center	82	45	63	-4	97	2777	2778
	Nemaha	86	53	68	-1	127	3150	3027

Source: High Plains Regional Climate Center and Nebraska State Climate Office