



Nebraska Weather and Crops

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Agricultural Summary: For the week ending September 23, 2007, corn harvest began to pick up speed as above normal temperatures and windy conditions lowered grain moisture levels, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Activities in southeastern counties were slowed early in the week because of rain, but by the end of the week farmers were back in the field harvesting, drilling wheat, and bailing hay.

Weather Summary: Temperatures averaged 6 degrees above normal across the state. All districts saw highs in the 90's with a couple districts seeing lows in the upper 30's. The East Central and Southeast Districts averaged over an inch of rain. The Northwest District, at 77 percent of normal precipitation, remains the only district with below average rainfall since April 1.

Soil Moisture and Days Suitable For Fieldwork: Nebraska, Week Ending September 23, 2007

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	4	8	7	21
Short	32	23	17	35
Adequate	63	66	68	42
Surplus	1	3	8	2
Subsoil				
Very Short	12	15	24	40
Short	27	25	30	33
Adequate	60	59	45	27
Surplus	1	1	1	0
Days Suitable	5.8	6.2	3.6	5.5

Field Crops Report: Corn conditions rated 1 percent very poor, 4 poor, 13 fair, 52 good, and 30 excellent, well above last year's 61 percent good or excellent rating. Irrigated fields rated 89 percent good or excellent while dryland fields rated 71, both above year ago levels. Corn mature was 71 percent, ahead of last year's 68 and 61 average. Corn harvested was 9 percent, ahead of last year's 6 and 8 average.

Soybean conditions rated 1 percent very poor, 2 poor, 14 fair, 57 good, and 26 excellent, well above last year's 60 percent good or excellent condition. Soybeans turning color was 94 percent, even with last year and near the 95 average. Soybeans dropping leaves was 59 percent, behind last year's 65 and 70 average. Soybeans harvested was 3 percent, even with last year but behind the 9 average.

Alfalfa conditions rated 3 percent very poor, 8 poor, 21 fair, 54 good, and 14 excellent, well above last year's 41 percent good or excellent condition. Fourth cutting was 62 percent complete, behind last year's 70 but ahead of the 61 average.

Sorghum conditions rated 0 percent very poor, 1 poor, 14 fair, 51 good, and 34 excellent, well above last year's 55 percent good or excellent condition. Sorghum turning color was 97 percent, behind last year's 99 but ahead of the 93 average.

Sorghum mature was 42 percent, behind last year's 50 and 47 average. Sorghum harvested was 1 percent, behind last year's 3 and 5 average.

Dry bean conditions rated 0 percent very poor, 5 poor, 26 fair, 58 good, and 11 excellent, above last year's 62 percent good or excellent condition. Dry beans dropping leaves was 98 percent, well ahead of last year's 67 and 71 average. Dry beans harvested was 64 percent, well ahead of last year's 26 and 33 average.

Winter wheat seeded was 59 percent, ahead of last year's 53 but behind the 62 average. Winter wheat emerged was 23 percent, ahead of last year's 16 but behind the 28 average. Dry conditions in the Panhandle have raised concerns about wheat germination.

Proso millet harvested was 62 percent, ahead of last year's 32 and 52 average.

Crop Progress: Nebraska, Week Ending September 23, 2007

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 4 th Cutting	62	37	70	61
Corn Mature	71	46	68	61
Corn Harvested	9	4	6	8
Dry Beans Dropping Leaves	98	76	67	71
Dry Beans Harvested	64	30	26	33
Proso Millet Harvested	62	38	32	52
Sorghum Turning Color	97	94	99	93
Sorghum Mature	42	13	50	47
Sorghum Harvested	1		3	5
Soybeans Turning Color	94	83	94	95
Soybeans Dropping Leaves	59	28	65	70
Soybeans Harvested	3	1	3	9
Winter Wheat Seeded	59	35	53	62
Winter Wheat Emerged	23	7	16	28

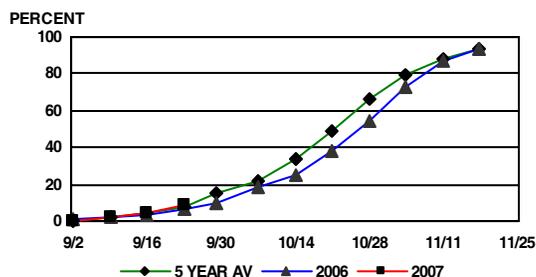
Crop Condition: Nebraska, Week Ending September 23, 2007

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	3	8	21	54	14
Corn	1	4	13	52	30
Dry Beans	0	5	26	58	11
Sorghum	0	1	14	51	34
Soybeans	1	2	14	57	26

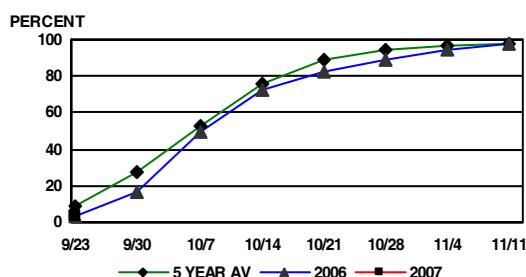
Livestock, Pasture and Range Report: Pasture and range conditions rated 3 percent very poor, 10 poor, 24 fair, 49 good, and 14 excellent, well above last year's 19 percent good or excellent condition.

This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&_Condition/cmts_cur.htm

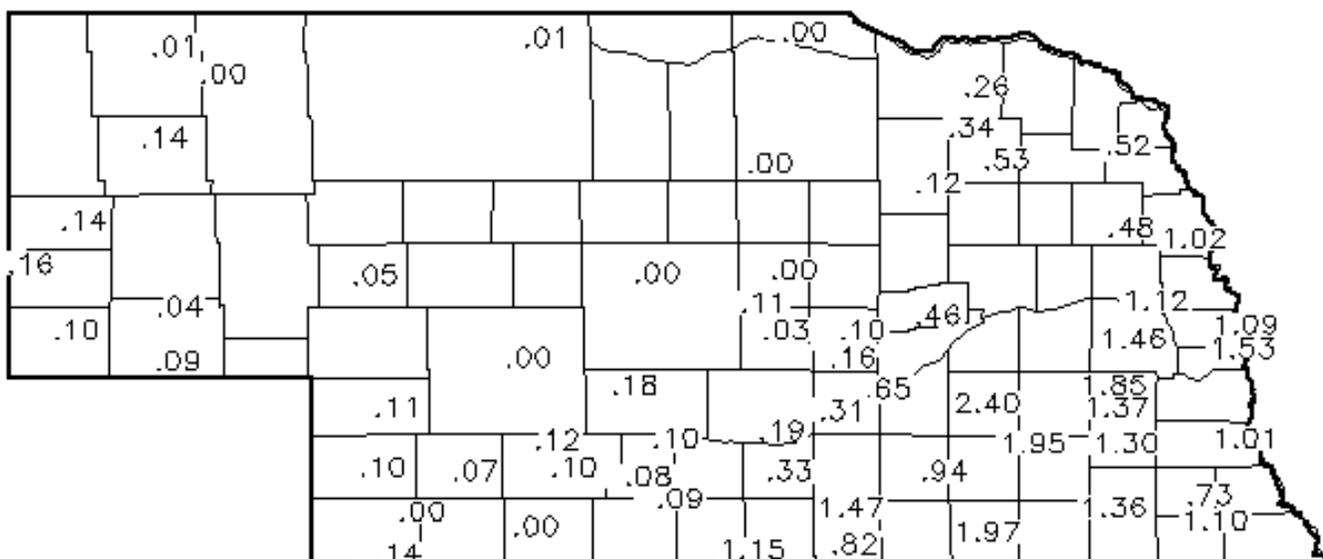
CORN HARVEST



SOYBEAN HARVEST



Precipitation in Inches for Week Ending 8:00 a.m. September 23, 2007



Precipitation: By District, Nebraska, April 1 – September 23, 2007

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.07	.05	.37	.17	1.26	.10	.44	1.40
Total since April 1	9.93	18.19	24.55	24.44	25.34	19.79	23.33	26.39
Normal since April 1	12.59	16.02	19.10	17.86	20.37	15.39	17.60	21.23
Total as % of normal	77%	113%	128%	136%	124%	128%	132%	124%

Temperature: By Location, Nebraska, Week Ending Sunday, September 23, 2007

Station	Temperature			
	Extremes		Average	Departure
	High	Low		
NW Alliance	91	41	64	+5
Scottsbluff	92	48	66	+7
Sidney	92	44	66	+7
NC Ainsworth	91	41	66	+5
Arthur	89	45	65	+4
O'Neill	90	38	65	+4
NE Concord	89	42	66	+4
Elgin	89	43	67	+4
West Point	91	42	68	+5
C Grand Island	90	41	69	+7
Lexington	90	43	69	+7
Ord	89	40	67	+5
EC Central City	89	38	67	+5
Lincoln	90	46	71	+7
Mead	90	42	69	+5
SW Champion	97	42	67	+6
Dickens	92	41	68	+6
McCook	94	46	70	+9
SC Minden	88	42	69	+8
Red Cloud	89	47	71	+9
Smithfield	89	44	69	+7
SE Beatrice	88	44	70	+6
Clay Center	88	42	69	+7
Nemaha	91	49	73	+8

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