



Nebraska Weather and Crops

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Agricultural Summary: For the week ending September 16, 2007, cool, dry conditions helped crops progress towards harvest with nearly half of the state's corn crop now mature and 4 percent harvested, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. The colder weather led to reports of frost in low lying areas in the Northeast District. Activities around the state include beginning fall harvest, planting winter wheat, and baling hay.

Weather Summary: Temperatures averaged 7 degrees below normal across the state. The Northwest District saw highs in the low 90's, while the Northeast District saw lows dip to the freezing mark. All districts received at least traces of rain but only the Northeast District averaged over an inch.

Soil Moisture and Days Suitable For Fieldwork: Nebraska, Week Ending September 16, 2007

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	8	3	12	24
Short	23	23	25	34
Adequate	66	70	56	40
Surplus	3	4	7	2
Subsoil				
Very Short	15	12	28	42
Short	25	27	34	34
Adequate	59	60	38	24
Surplus	1	1	0	0
Days Suitable	6.2	6.0	4.8	5.7

Field Crops Report: Corn conditions rated 1 percent very poor, 4 poor, 15 fair, 50 good, and 30 excellent, well above last year's 55 percent good or excellent rating. Irrigated fields rated 86 percent good or excellent while dryland fields rated 71, both above year ago levels. Corn in the dent stage was 98 percent, ahead of last year's 96 and 93 average. Corn mature was 46 percent, ahead of last year's 38 and 37 average. Corn harvested was 4 percent, ahead of last year's 3 and even with the five-year average.

Soybean conditions rated 1 percent very poor, 2 poor, 15 fair, 55 good, and 27 excellent, well above last year's 59 percent good or excellent condition. Soybeans turning color was 83 percent, ahead of the 82 of last year and average. Soybeans dropping leaves was 28 percent, behind last year's 31 and 40 average. Soybeans harvested was 1 percent, ahead of last year's 0 but behind the 2 average.

Alfalfa conditions rated 3 percent very poor, 9 poor, 22 fair, 52 good, and 14 excellent, well above last year's 38 percent good or excellent condition. Third cutting was 99 percent complete, behind last year's 100 but ahead of the 97 average. Fourth cutting was 37 percent complete, behind last year's 49 and 41 average.

Sorghum conditions rated 0 percent very poor, 1 poor, 14 fair, 54 good, and 31 excellent, well above last year's 54 percent good or excellent condition. Sorghum turning color was 94 percent, ahead of last year's 93 and 83 average. Sorghum mature was 13 percent, behind last year's 21 and 22 average.

Dry bean conditions rated 1 percent very poor, 3 poor, 23 fair, 65 good, and 8 excellent, well above last year's 58 percent good or excellent condition. Dry beans dropping leaves was 76 percent, well ahead of last year's 57 and 53 average. Dry beans harvested was 30 percent, ahead of last year's 23 and 21 average.

Winter wheat seeded was 35 percent complete, ahead of last year's 30 but behind the 37 average. Winter wheat emerged was 7 percent, ahead of last year's 4 but behind the 11 average. **Proso millet** harvested was 38 percent, ahead of last year's 24 and 36 average.

Crop Progress: Nebraska, Week Ending September 16, 2007

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 4 th Cutting	37	25	49	41
Corn Mature	46	28	38	37
Corn Harvested	4	2	3	4
Dry Beans Dropping Leaves	76	65	57	53
Dry Beans Harvested	30	9	23	21
Proso Millet Harvested	38	12	24	36
Sorghum Turning Color	94	83	93	83
Sorghum Mature	13	8	21	22
Soybeans Turning Color	83	52	82	82
Soybeans Dropping Leaves	28	7	31	40
Soybeans Harvested	1			2
Winter Wheat Seeded	35	16	30	37
Winter Wheat Emerged	7		4	11

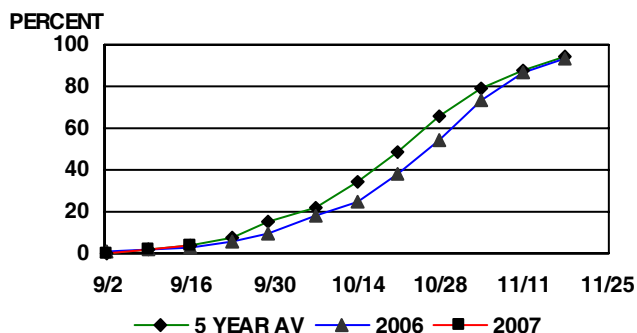
Crop Condition: Nebraska, Week Ending September 16, 2007

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	3	9	22	52	14
Corn	1	4	15	50	30
Dry Beans	1	3	23	65	8
Sorghum	0	1	14	54	31
Soybeans	1	2	15	55	27

Livestock, Pasture and Range Report: Pasture and range conditions rated 6 percent very poor, 11 poor, 26 fair, 44 good, and 13 excellent, well above last year's 13 percent good or excellent condition. Good fall grass is reported in many areas.

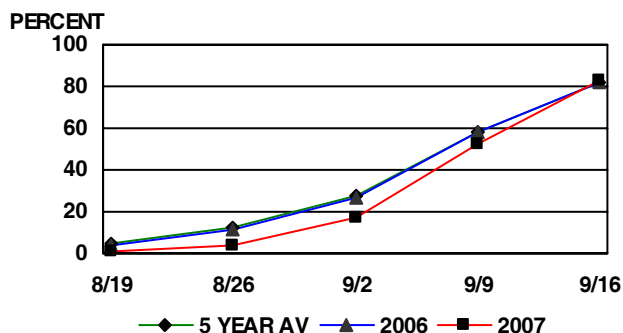
This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&_Condition/cmts_cur.htm

CORN HARVEST



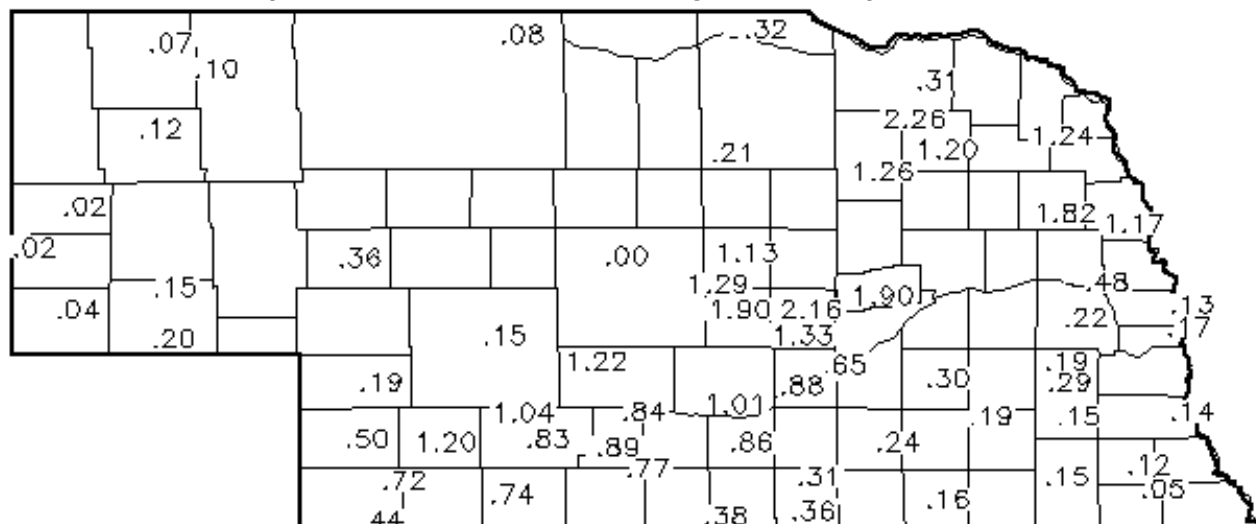
PROGRESS AS OF SUNDAY

SOYBEANS TURNING COLOR



PROGRESS AS OF SUNDAY

Precipitation in Inches for Week Ending 8:00 a.m. September 16, 2007



Precipitation: By District, Nebraska, April 1 – September 16, 2007

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.09	.24	1.27	.93	.46	.69	.87	.14
Total since April 1	9.85	18.14	24.38	24.46	24.12	19.70	23.27	25.13
Normal since April 1	12.30	15.56	18.46	17.28	19.59	15.02	17.04	20.39
Total as % of normal	78%	116%	132%	141%	123%	130%	136%	123%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, September 16, 2007

Station	Temperature				Growing Degree Days Since April 15		
	Extremes		Average	Departure	Last Week	Current	Normal
	High	Low					
NW Alliance	92	34	60	-2	95	2565	2511
Scottsbluff	91	35	61	0	97	2738	2501
Sidney	91	41	62	0	96	2592	2556
NC Ainsworth	88	34	58	-6	78	2752	2797
Arthur	92	35	59	-4	87	2633	2738
O'Neill	81	35	56	-9	65	2810	2840
NE Concord	75	32	53	-12	54	2875	2931
Elgin	79	36	55	-10	58	2869	2889
West Point	78	33	54	-12	58	2993	3050
C Grand Island	81	41	57	-7	67	2996	2841
Lexington	81	43	59	-5	86	2910	2796
Ord	80	39	56	-8	67	2898	2836
EC Central City	80	35	55	-10	65	3009	2894
Lincoln	81	39	58	-9	70	3294	3125
Mead	80	33	56	-11	72	3119	3121
SW Champion	92	38	61	-3	93	2718	2764
Dickens	90	39	60	-4	87	2733	2770
McCook	86	43	61	-4	87	2994	2785
SC Minden	80	41	57	-7	67	2952	2812
Red Cloud	82	43	58	-7	71	3089	2871
Smithfield	81	44	58	-6	72	2871	2801
SE Beatrice	81	38	57	-9	71	3132	3125
Clay Center	80	41	56	-8	66	2925	2871
Nemaha	84	39	59	-8	77	3350	3126

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