



Nebraska Weather and Crops

100 Centennial Mall North, Room 298, Lincoln, Nebraska 68508
(402) 437-5541 · (402) 437-5547 FAX · www.nass.usda.gov



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Agricultural Summary: For the week ending September 2, 2007, rain early in the week across the eastern part of the state slowed producers trying to put up hay, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. The first fields of seed corn were being harvested and in the west, dry bean and proso millet harvests were getting underway. Silage continued to be cut around the state.

Weather Summary: Temperatures averaged 4 degrees above normal across the state. Most districts saw highs in the mid to upper 90's with lows in the mid 50's. The eastern third of the state received rainfall averaging from a half inch to over an inch, while the western two thirds saw only traces.

Soil Moisture and Days Suitable For Fieldwork: Nebraska, Week Ending September 2, 2007

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	7	4	23	33
Short	22	18	27	34
Adequate	68	74	50	33
Surplus	3	4	0	0
Subsoil				
Very Short	14	13	39	45
Short	27	29	36	34
Adequate	57	56	25	21
Surplus	2	2	0	0
Days Suitable	5.7	3.9	5.7	6.0

Field Crops Report: Corn conditions rated 1 percent very poor, 4 poor, 18 fair, 50 good, and 27 excellent, well above last year's 56 percent good or excellent rating. Irrigated fields rated 86 percent good or excellent while dryland fields rated 67, both above year ago levels. Corn in the dough stage was 97 percent, behind last year's 98 but ahead of the 96 average. Corn in the dent stage was 80 percent, behind last year's 84 but ahead of the 73 average. Corn mature was 10 percent, behind the 15 of last year and even with the five year average.

Soybean conditions rated 1 percent very poor, 3 poor, 19 fair, 54 good, and 23 excellent, well above last year's 58 percent good or excellent condition. Soybeans turning color was 17 percent, behind last year's 27 and 28 average. Soybeans dropping leaves was 1 percent, behind last year's 3 and 5 average.

Alfalfa conditions rated 4 percent very poor, 12 poor, 22 fair, 48 good, and 14 excellent, well above last year's 31 percent good or excellent condition. Third cutting was 85 percent complete, behind last year's 94 and 90 average. Fourth cutting was 11 percent complete, behind last year's 15 and even with the five year average.

Sorghum conditions rated 1 percent very poor, 1 poor, 13 fair, 53 good, and 32 excellent, well above last year's 56 percent good or excellent condition. Sorghum turning color was 65 percent, behind last year's 67 but ahead of the 53 average. Sorghum mature was 2 percent, near last year's 3 and even with the five year average.

Dry bean conditions rated 1 percent very poor, 2 poor, 24 fair, 68 good, and 5 excellent, above last year's 63 percent good or excellent condition. Dry beans setting pods were 95 percent, behind last year's 100 and 97 average. Dry beans turning color was 55 percent, behind last year's 66 but ahead of the 47 average. Dry beans dropping leaves was 17 percent, behind last year's 27 and 22 average. Dry beans harvested were 1 percent, behind last year's 3 and 4 average.

Wheat seeded was 6 percent complete, ahead of last year's 5 and 4 average. **Proso millet** was 7 percent harvested, ahead of last year's 4 but behind the 12 average.

Crop Progress: Nebraska, Week Ending September 2, 2007

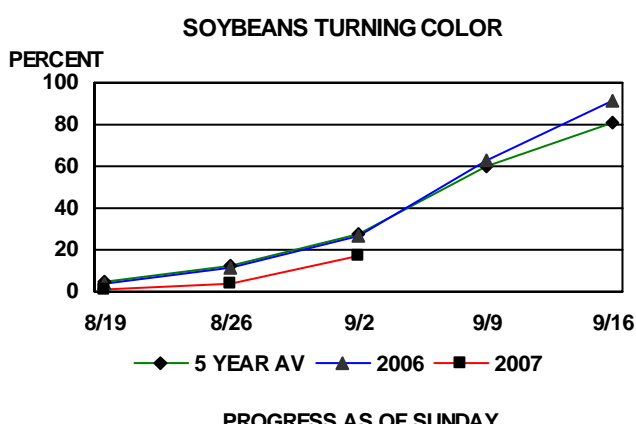
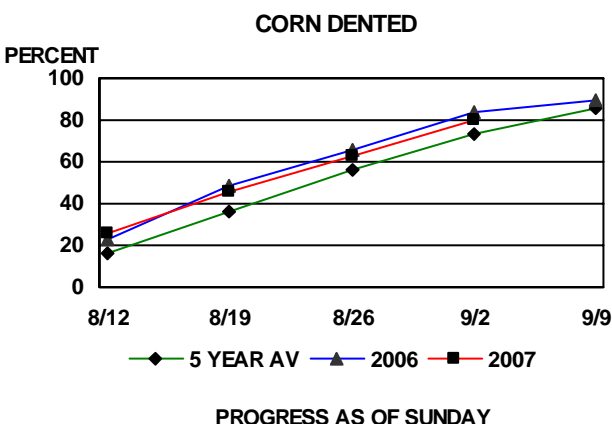
Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 3 rd Cutting	85	79	94	90
Alfalfa 4 th Cutting	11	1	15	11
Corn Dent	80	63	84	73
Corn Mature	10	2	15	10
Dry Beans Turning Color	55	30	66	47
Dry Beans Dropping Leaves	17	5	27	22
Proso Millet Harvested	7		4	12
Sorghum Turning Color	65	33	67	53
Sorghum Mature	2		3	2
Soybeans Turning Color	17	4	27	28
Winter Wheat Seeded	6	1	5	4

Crop Condition: Nebraska, Week Ending September 2, 2007

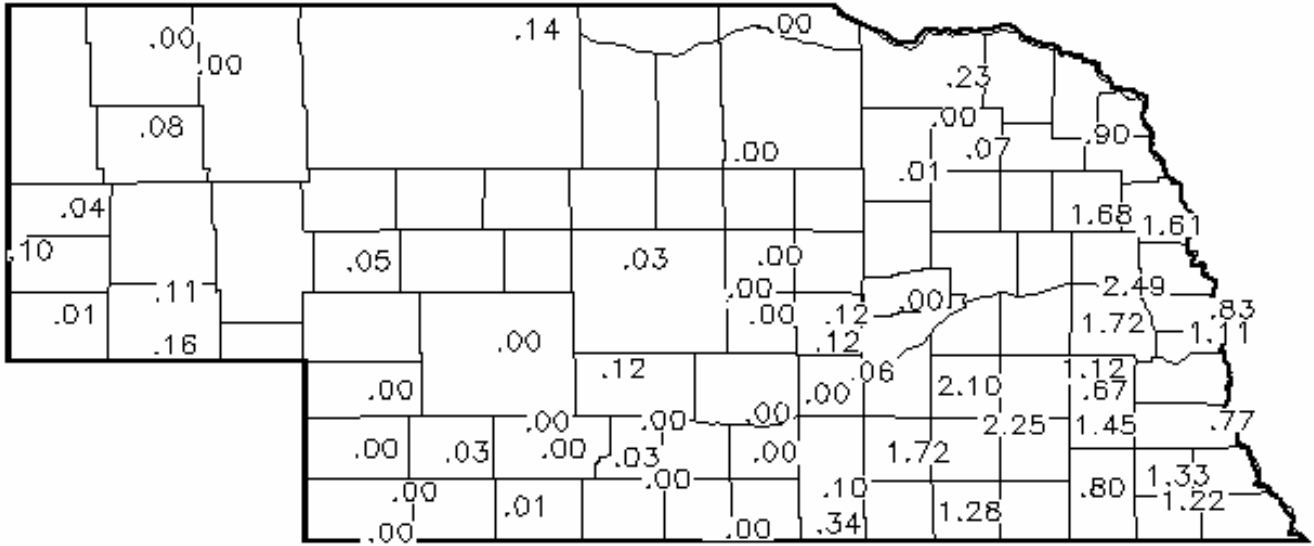
Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	4	12	22	48	14
Corn	1	4	18	50	27
Dry Beans	1	2	24	68	5
Sorghum	1	1	13	53	32
Soybeans	1	3	19	54	23

Livestock, Pasture and Range Report: Pasture and range conditions rated 5 percent very poor, 11 poor, 24 fair, 48 good, and 12 excellent, well above last year's 7 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



Precipitation in Inches for Week Ending 8:00 a.m. September 2, 2007



Precipitation: By District, Nebraska, April 1 – September 2, 2007

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.05	.07	.54	.04	1.21	.01	.03	1.32
Total since April 1	9.59	17.91	22.95	24.86	23.53	18.91	21.80	24.19
Normal since April 1	11.68	14.59	17.17	16.08	17.96	14.22	15.89	18.64
Total as % of normal	80%	122%	133%	154%	131%	132%	136%	129%

**Temperature and Growing Degree Days: By Location, Nebraska,
Week Ending Sunday, September 2, 2007**

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	94	52	71	+5	136	2366	2308
	Scottsbluff	95	54	72	+6	140	2533	2298
	Sidney	93	54	73	+6	147	2388	2351
NC	Ainsworth	94	56	72	+3	144	2555	2574
	Arthur	93	58	73	+5	151	2429	2520
	O'Neill	96	56	72	+3	148	2624	2612
NE	Concord	89	54	70	0	139	2700	2693
	Elgin	91	57	72	+2	148	2685	2655
	West Point	91	55	72	+1	148	2802	2798
C	Grand Island	94	55	73	+4	154	2794	2613
	Lexington	96	57	72	+3	150	2662	2573
	Ord	94	56	72	+2	147	2703	2608
EC	Central City	92	52	72	+2	150	2812	2660
	Lincoln	94	56	74	+3	160	3068	2865
	Mead	94	53	73	+1	150	2902	2861
SW	Champion	98	52	74	+5	149	2508	2544
	Dickens	97	55	73	+4	147	2525	2549
	McCook	96	57	73	+5	152	2778	2562
SC	Minden	92	54	72	+3	150	2754	2586
	Red Cloud	95	57	74	+5	160	2874	2639
	Smithfield	95	58	72	+3	149	2670	2577
SE	Beatrice	94	56	73	+2	155	2917	2865
	Clay Center	94	56	72	+3	147	2727	2639
	Nemaha	95	58	75	+4	166	3114	2864

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