



# Nebraska Weather and Crops

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**Agricultural Summary:** For the week ending August 30, 2009, a cool week slowed crop maturity, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Some producers were harvesting corn for silage in southern counties. A few fields of proso millet have been harvested in the Panhandle and the first fields of winter wheat are being planted. Other producer activities included preparing wheat ground for seeding and getting ready for fall harvest.

**Weather Summary:** Temperatures averaged 4 degrees below normal across the state. Temperatures ranged from the mid 90's to lows near 40. Widespread precipitation fell with amounts of one to two inches common in the southeastern third of the state.

**Soil Moisture and Days Suitable:  
Nebraska, Week Ending August 30, 2009**

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	1	3	10	16
Short	15	19	37	32
Adequate	82	76	52	51
Surplus	2	2	1	1
<b>Subsoil</b>				
Very Short	2	2	9	24
Short	16	18	33	33
Adequate	81	79	57	42
Surplus	1	1	1	1
<b>Days Suitable</b>	5.3	5.2	6.6	5.8

**Field Crops Report:** Corn conditions rated 3 percent very poor, 6 poor, 15 fair, 50 good, and 26 excellent, even with last year's 76 percent good or excellent rating. Irrigated fields rated 79 percent good or excellent, below last year while dryland fields rated 71, above year ago levels. Corn in the dough stage was 89 percent, behind last year's 91 and six days behind the 94 average. Corn in the dent stage was 53 percent, behind last year's 60 and five days behind the 66 average. Corn mature was 1 percent, near last year's 2 but behind the 5 average.

Soybean conditions rated 2 percent very poor, 5 poor, 15 fair, 57 good, and 21 excellent, well above last year's 67 percent good or excellent condition. Soybeans turning color was 12 percent, ahead of last year's 4 but behind the 15 average.

Alfalfa conditions rated 1 percent very poor, 5 poor, 23 fair, 60 good, and 11 excellent, above last year's 58 percent good or excellent condition. Third cutting was 79 percent complete, behind last year's 83 and the 87 average. Fourth cutting was 9 percent complete, ahead of last year's 3 and 7 average.

Sorghum conditions rated 0 percent very poor, 3 poor, 24 fair, 56 good, and 17 excellent, near last year's 74 percent good or excellent condition. Sorghum headed was 94 percent, behind last year and the average of 97. Sorghum turning color was 16 percent, behind last year's 28 and ten days behind the 44 average.

Dry bean conditions rated 2 percent very poor, 10 poor, 21 fair, 58 good, and 9 excellent, near last year's 69 percent good or excellent condition. Dry beans turning color were 15 percent, well behind last year's 45 and a week behind the 38 average. Dry beans dropping leaves was 1 percent, behind last year's 7 and 11 average.

**Wheat** seeded was 2 percent complete, behind last year but even with the average.

**Crop Progress: Nebraska, Week Ending August 30, 2009**

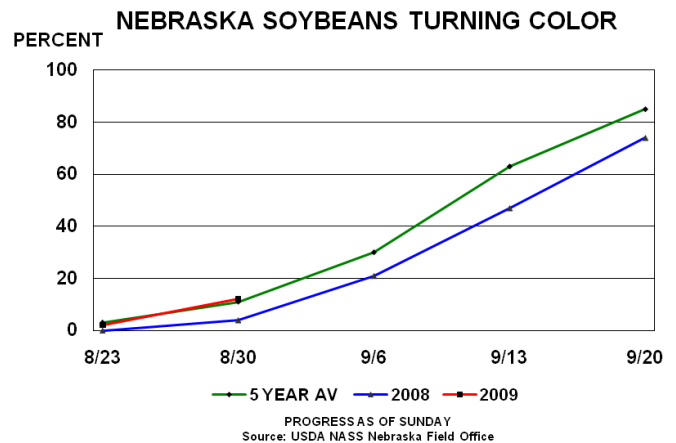
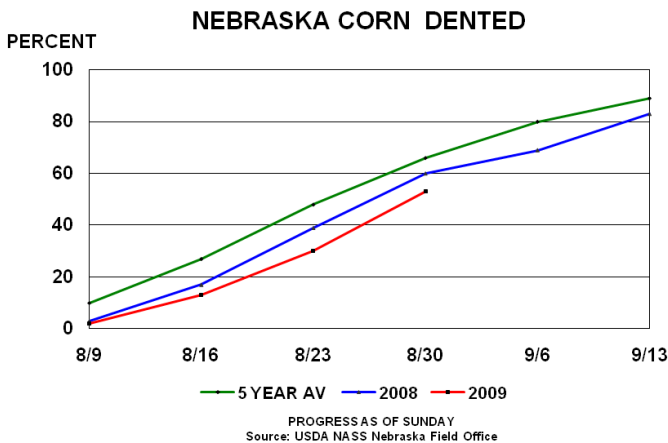
Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 3 <sup>rd</sup> Cutting	79	70	83	87
Alfalfa 4th Cutting	9	3	3	7
Corn Dough	89	76	91	94
Corn Dented	53	30	60	66
Corn Mature	1		2	5
Dry Beans Setting Pods	96	93	100	96
Dry Beans Turning Color	15	7	45	38
Dry Beans Dropping Leaves	1		7	11
Proso Millet Harvested	1		4	8
Sorghum Headed	94	89	97	97
Sorghum Turning Color	16	6	28	44
Soybeans Turning Color	12	2	4	15
Winter Wheat Seeded	2		4	2

**Crop Condition: Nebraska, Week Ending August 30, 2009**

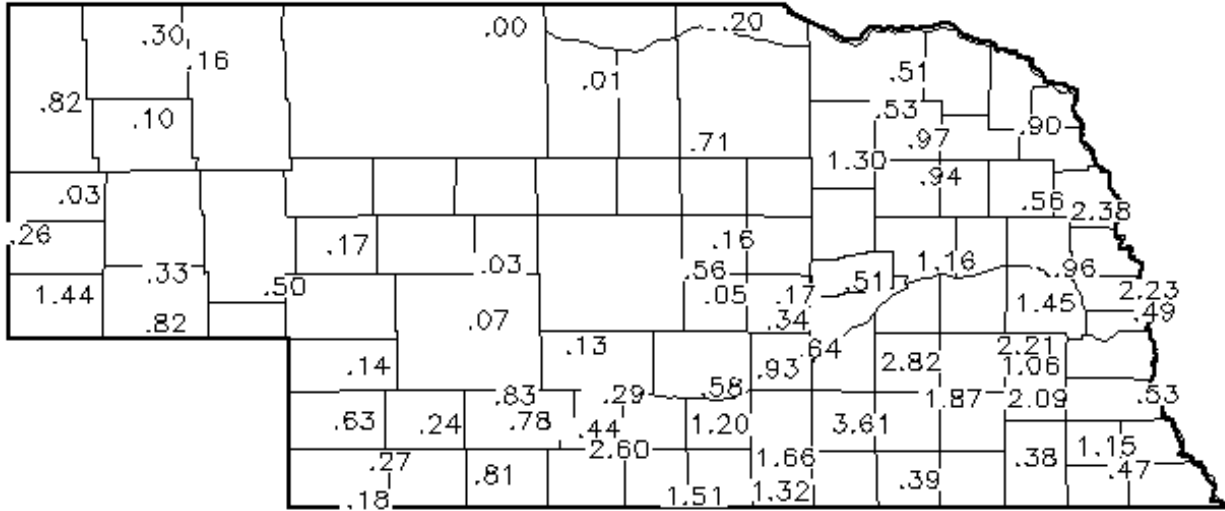
Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	1	5	23	60	11
Corn	3	6	15	50	26
Dry Beans	2	10	21	58	9
Sorghum	0	3	24	56	17
Soybeans	2	5	15	57	21

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 2 percent very poor, 6 poor, 21 fair, 55 good, and 16 excellent, above last year's 55 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](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. August 30, 2009**



**Precipitation: By District, Nebraska, April 1 – August 30, 2009**

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.43	.39	.96	.35	1.76	.57	1.29	1.28
Total since April 1	15.58	17.36	15.40	17.71	17.28	19.36	16.38	16.58
Normal since April 1	11.54	14.37	16.89	15.82	17.61	14.03	15.63	18.26
Total as % of normal	134%	121%	90%	111%	98%	137%	105%	90%

**Temperature and Growing Degree Days: By Location, Nebraska,  
Week Ending Sunday, August 30, 2009**

Station	Temperature				Growing Degree Days Since April 15		
	Extremes		Average	Departure	Last Week	Current	Normal
	High	Low					
NW Alliance	89	46	67	-2	117	1879	2302
Scottsbluff	89	46	68	0	123	2019	2279
Sidney	89	47	67	-2	117	1951	2392
NC Ainsworth	91	46	66	-4	110	2004	2515
Arthur	88	45	66	-4	112	1939	2469
O'Neill	88	47	65	-5	109	2071	2554
NE Concord	84	47	64	-7	103	2088	2656
Elgin	86	46	65	-6	104	2148	2598
West Point	86	47	65	-7	109	2239	2727
C Grand Island	90	44	67	-3	120	2316	2558
Lexington	93	42	66	-4	115	2224	2520
Ord	90	41	66	-4	118	2214	2552
EC Central City	88	43	66	-5	116	2303	2602
Lincoln	90	49	69	-3	133	2614	2800
Mead	86	45	66	-7	114	2331	2798
SW Champion	94	49	68	-2	120	2128	2483
Dickens	94	45	68	-2	122	2077	2494
McCook	93	49	69	-1	129	2370	2510
SC Minden	93	44	67	-3	120	2317	2533
Red Cloud	93	45	69	-1	132	2502	2582
Smithfield	93	44	66	-4	115	2244	2524
SE Beatrice	88	46	67	-6	120	2472	2800
Clay Center	91	46	67	-3	120	2337	2582
Nemaha	83	49	69	-4	133	2639	2799

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