



Nebraska Weather and Crops

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Agricultural Summary: For the week ending August 16, 2009, rains brought relief to crops in the eastern two-thirds of the state, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Rain was recorded statewide, although amounts were limited across much of the Panhandle. Storms produced some local damage but for the most part were quite welcome. Temperatures remained below normal for the week.

Weather Summary: Temperatures averaged 1 degree below normal across the state. Except for the Panhandle and Southeast, all other districts averaged over one inch of rain. Many stations outside of the Panhandle recorded over two inches of precipitation with two stations recording over three inches.

Soil Moisture and Days Suitable: Nebraska, Week Ending August 16, 2009

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	5	3	6	15
Short	13	23	32	32
Adequate	78	73	61	51
Surplus	4	1	1	2
Subsoil				
Very Short	3	3	7	24
Short	14	18	29	33
Adequate	81	79	63	43
Surplus	2	0	1	0
Days Suitable	5.6	5.2	5.6	5.4

Field Crops Report: Corn conditions rated 4 percent very poor, 6 poor, 13 fair, 55 good, and 22 excellent, near last year's 76 percent good or excellent rating. Irrigated fields rated 82 percent good or excellent near the 78 of last year while dryland fields rated 71, also near the reading of year ago at 72. Corn in the dough stage was 67 percent, near last year's 63 but six days behind the average 76. Corn in the dent stage was 13 percent, behind last year's 17 and 27 average.

Soybean conditions rated 2 percent very poor, 6 poor, 14 fair, 62 good, and 16 excellent, above last year's 75 percent good or excellent condition and 64 average. Soybeans blooming were 99 percent, ahead of 96 last year but the same as average. Soybeans setting pods was 89 percent, ahead of last year's 74 and the 88 average.

Alfalfa conditions rated 3 percent very poor, 7 poor, 23 fair, 56 good, and 11 excellent, same as last year's good or excellent

condition but well above 48 average. Third cutting was 57 percent complete ahead of 49 last year but behind 62 average.

Oats harvested was 98 percent, ahead of last year's 94 but the same as average.

Sorghum conditions rated 1 percent very poor, 3 poor, 23 fair, 63 good, and 10 excellent, below last year's 76 percent good or excellent condition but above 63 average. Sorghum headed was 75 percent, ahead of last year's 68 but only a few days behind the 81 average.

Dry bean conditions rated 2 percent very poor, 10 poor, 16 fair, 65 good, and 7 excellent, above last year's 55 percent good or excellent condition and the 63 average. Dry beans setting pods were 82 percent, behind last year at 87 but ahead of average at 78.

Crop Progress: Nebraska, Week Ending August 16, 2009

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 3 rd Cutting	57	42	49	62
Corn Silked	99	97	100	100
Corn Dough	67	34	63	76
Corn Dent	13	2	17	27
Dry Beans Setting Pods	82	54	87	78
Oats Harvested	98	90	94	98
Sorghum Headed	75	49	68	81
Sorghum Turning Color	4		1	9
Soybeans Blooming	99	96	96	99
Soybeans Setting Pods	89	70	74	88

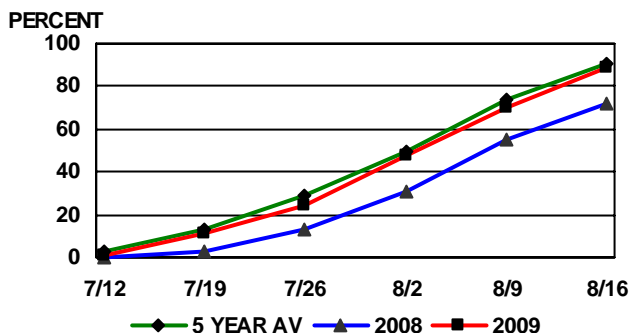
Crop Condition: Nebraska, Week Ending August 16, 2009

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	3	7	23	56	11
Corn	4	6	13	55	22
Dry Beans	2	10	16	65	7
Sorghum	1	3	23	63	10
Soybeans	2	6	14	62	16

Livestock, Pasture and Range Report: Pasture and range conditions rated 2 percent very poor, 5 poor, 20 fair, 60 good, and 13 excellent, above last year's 65 percent good or excellent condition and average at 40.

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

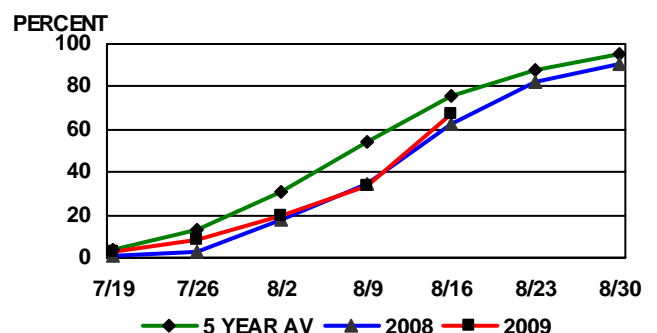
NEBRASKA SOYBEANS SETTING PODS



PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

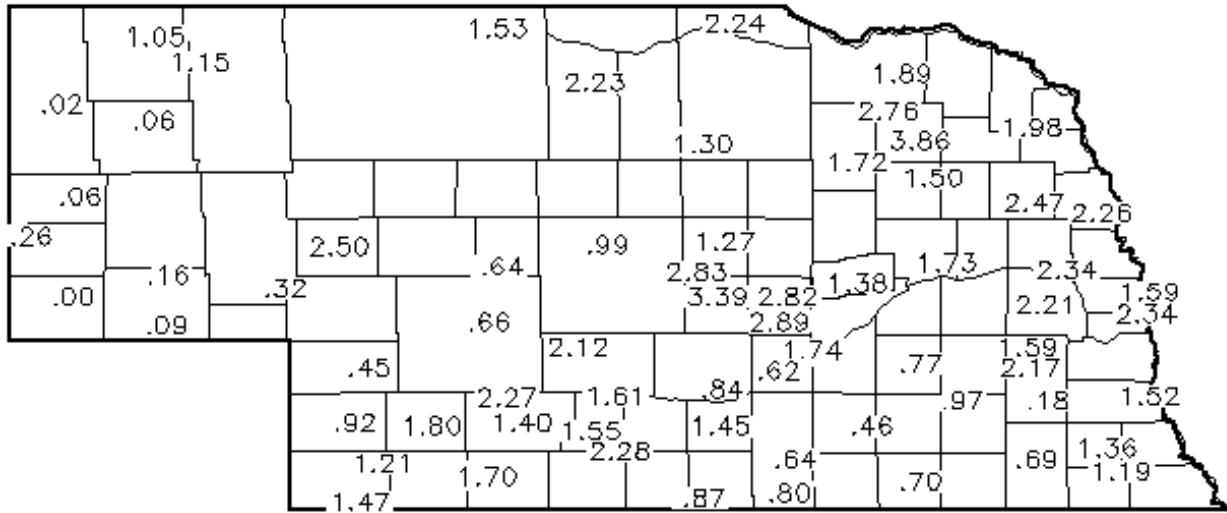
NEBRASKA CORN DOUGH



PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

Precipitation in Inches for Week Ending 8:00 a.m. August 16, 2009



Precipitation: By District, Nebraska, April 1 – August 16, 2009

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.26	1.68	2.27	1.79	1.57	1.33	1.30	.86
Total since April 1	14.97	15.69	13.70	16.32	14.88	18.26	15.15	14.77
Normal since April 1	10.86	13.31	15.58	14.59	16.06	13.07	14.36	16.58
Total as % of normal	137%	118%	87%	111%	92%	139%	106%	88%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, August 16, 2009

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	94	47	69	-4	123	1659	2023
	Scottsbluff	95	44	68	-4	122	1782	2002
	Sidney	93	45	70	-3	137	1724	2101
NC	Ainsworth	95	53	73	-1	150	1788	2212
	Arthur	96	48	71	-2	138	1726	2170
	O'Neill	93	56	74	0	156	1857	2246
NE	Concord	89	57	72	-3	154	1889	2337
	Elgin	90	57	73	-1	157	1940	2285
	West Point	89	57	73	-3	157	2025	2399
C	Grand Island	90	58	74	0	164	2077	2249
	Lexington	91	57	74	0	160	1997	2216
	Ord	91	56	74	0	162	1984	2244
EC	Central City	89	54	73	-1	159	2075	2288
	Lincoln	95	60	77	+1	177	2347	2462
	Mead	90	56	72	-4	152	2108	2461
SW	Champion	95	53	72	-1	145	1889	2183
	Dickens	92	51	73	-1	150	1845	2193
	McCook	89	57	74	0	162	2122	2207
SC	Minden	91	57	74	0	161	2078	2227
	Red Cloud	95	57	77	+2	170	2241	2271
	Smithfield	89	57	73	-1	161	2017	2219
SE	Beatrice	90	58	74	-2	162	2231	2462
	Clay Center	91	56	74	-1	159	2100	2271
	Nemaha	93	64	76	0	177	2376	2461

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