



# Nebraska Weather and Crops

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Issue NE-CW3512

Released August 27, 2012

**Agricultural Summary:** For the week ending August 26, 2012, cooler temperatures near the end of the week coupled with precipitation across the southeastern third of the State were welcome. However, northern and western counties remained dry, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Dryland corn harvest picked up momentum across the Southeast and portions of East Central Nebraska. Drought damaged corn fields continue to be chopped for silage where moisture is still high enough. Irrigation was in the last stages in most areas of the State. Cattle producers are waiting for access to stalk fields as many are supplemental feeding livestock. Culling and marketing of livestock continues due to lack of forage.

**Weather Summary:** Rain fell late in the week across Southeast and East Central Nebraska with amounts over 1 inch recorded. Remaining areas received little to no precipitation. Temperatures averaged 2 degrees above normal across Panhandle and North Central counties and near normal elsewhere. Highs were generally in the mid-90's and lows in the mid-40's.

Sorghum headed was 83 percent, behind 96 last year and 95 average. Sorghum turning color was 14 percent, compared to 35 last year and 26 average. Sorghum conditions rated 15 percent very poor, 37 poor, 35 fair, 13 good, and 0 excellent, well below last year's 80 percent good to excellent and 78 average.

The third cutting of alfalfa was 95 percent complete, compared to 74 last year and 78 average. The fourth cutting of alfalfa was 25 percent complete, compared to 8 last year and 5 average. Alfalfa condition rated 43 percent very poor, 27 poor, 18 fair, 11 good, and 1 excellent, well below 77 percent good to excellent last year and 70 average.

Dry beans turning color were 17 percent, same as last year but behind 22 average. Dry bean conditions rated 1 percent very poor, 8 poor, 49 fair, 40 good, and 2 excellent, well below 64 percent good to excellent last year and 68 average.

### Soil Moisture and Days Suitable: Nebraska, Week Ending August 26, 2012

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	68	69	2	4
Short	26	28	26	25
Adequate	6	3	70	69
Surplus	0	0	2	2
<b>Subsoil</b>				
Very Short	70	69	2	5
Short	26	27	21	23
Adequate	4	4	75	71
Surplus	0	0	2	1
<b>Days Suitable</b>	6.4	6.8	6.1	5.5

### Crop Progress: Nebraska, Week Ending August 26, 2012

Crop	This Week	Last Week	Last Year	Average
Alfalfa 3 <sup>rd</sup> Cutting	95	93	74	78
Alfalfa 4 <sup>th</sup> Cutting	25	19	8	5
Corn Dent	82	67	45	52
Corn Mature	22	14	1	1
Corn Harvested	4	1	0	0
Dry Beans Turning Color	17	4	17	22
Sorghum Headed	83	76	96	95
Sorghum Turning Color	14	6	35	26
Soybeans Setting Pods	96	91	93	95
Soybeans Turning Color	22	9	1	4
Soybeans Dropping Leaves	3	0	0	0

### Crop Condition: Nebraska, Week Ending August 26, 2012

Crop	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	43	27	18	11	1
Corn	22	19	28	29	2
Dry Beans	1	8	49	40	2
Sorghum	15	37	35	13	0
Soybeans	18	24	37	20	1

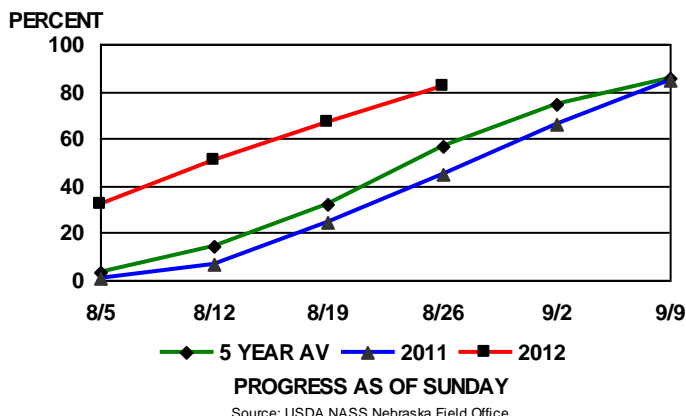
**Field Crops Report:** Corn in the dent stage reached 82 percent, ahead of 45 last year and 52 average. Corn mature reached 22 percent, compared to 1 last year and average. Corn harvested for grain was 4 percent, compared to 0 last year and average. Corn conditions rated 22 percent very poor, 19 poor, 28 fair, 29 good, and 2 excellent, well below 77 percent good to excellent last year and average. Irrigated corn conditions rated 52 percent good to excellent and dryland corn rated 3.

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 67 percent very poor, 28 poor, 5 fair, 0 good, and 0 excellent, well below 72 percent good to excellent last year and 68 average.

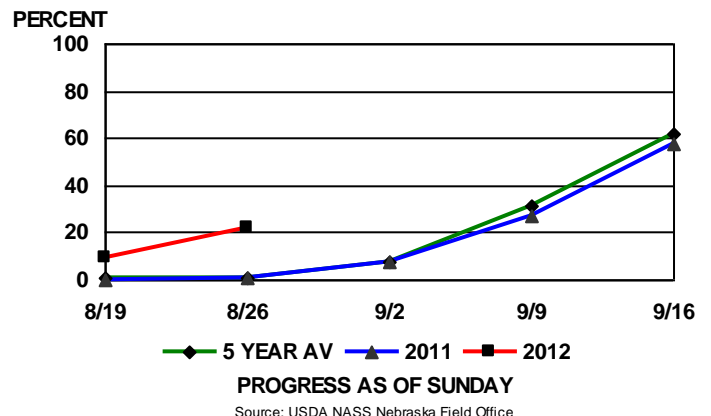
Soybeans setting pods were 96 percent, near 93 last year and 95 average. Soybeans turning color were at 22 percent, compared to 1 last year and 4 average. Soybeans dropping leaves were 3 percent, compared to 0 last year and average. Conditions rated 18 percent very poor, 24 poor, 37 fair, 20 good, and 1 excellent, well below last year's 81 percent good to excellent and 77 average.

*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/NEcurrent.asp](http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&Condition/NEcurrent.asp)*

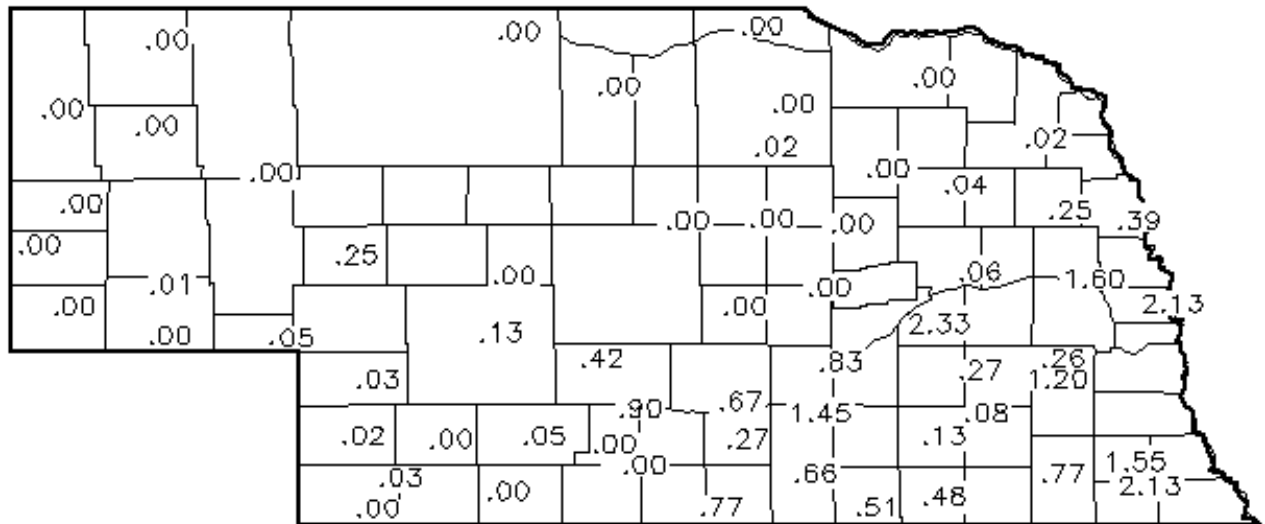
NEBRASKA CORN DENTED



NEBRASKA SOYBEANS TURNING COLOR



**Precipitation in Inches for Week Ending 8:00 a.m. August 26, 2012**



**Precipitation: By District, Nebraska, August 20 – August 26, 2012**

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.01	.03	.14	.30	.86	.03	.41	1.21
Total since April 1	5.28	9.15	10.80	8.63	12.25	8.42	10.36	13.18
Normal since April 1	11.33	14.28	16.35	15.86	17.05	13.55	15.90	17.75
Total as % of normal	46%	64%	65%	54%	71%	62%	65%	73%

**Temperature and Growing Degree Days: By Location, Nebraska,  
Week Ending Sunday, August 26, 2012**

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	96	47	70	+1	2105	2235	2239
	Scottsbluff	95	46	72	+3	2255	2397	2223
	Sidney	96	53	72	+2	2204	2347	2333
NC	Ainsworth	95	46	73	+2	2343	2492	2448
	Arthur	95	49	72	+1	2273	2414	2406
	O'Neill	95	46	74	+3	2341	2499	2488
NE	Concord	90	51	71	-1	2420	2564	2587
	Elgin	92	51	73	+1	2362	2516	2532
	West Point	90	49	70	-3	2452	2588	2660
C	Grand Island	91	48	72	0	2488	2636	2498
	Cozad	91	41	69	-2	2331	2467	2452
	Ord	93	44	73	+1	2388	2539	2486
EC	Central City	90	48	72	0	2493	2642	2535
	Lincoln	94	53	74	+1	2756	2914	2726
	Mead	94	46	73	-1	2570	2717	2725
SW	Champion	95	44	71	0	2324	2460	2420
	Dickens	94	42	72	+1	2348	2495	2431
	McCook	92	46	73	+2	2522	2675	2446
SC	Minden	92	47	71	0	2444	2586	2471
	Red Cloud	94	48	74	+2	2660	2815	2516
	Smithfield	91	48	71	-1	2424	2565	2459
SE	Beatrice	94	48	73	-1	2652	2799	2726
	Clay Center	91	49	71	-1	2502	2645	2516
	Nemaha	97	55	75	+1	2829	2987	2724

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