



Nebraska Weather and Crops

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Agricultural Summary: For the week ending September 4, 2011, above normal temperatures continued to move crops toward maturity, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Irrigation of corn was near completion with soybean irrigation in its last stages. Corn for silage, high moisture corn, and seed corn harvests have started on a limited basis. A few early fields of sorghum and dry beans were harvested as well. Winter wheat seeding was underway in the west. Grasshoppers continue to be a concern in portions of the Panhandle.

Weather Summary: Temperatures for the week averaged 5 degrees above normal. Highs were mainly in the 90's but did reach triple digits. Lows were recorded in the 40's and 50's but dipped into the upper 30's in portions of the west. The East Central District recorded the highest levels of precipitation in the state followed by the South Central and Southeast Districts. Other areas received less than one inch of precipitation.

Sorghum conditions rated 1 percent very poor, 8 poor, 14 fair, 62 good, and 15 excellent, near last year's good to excellent rating of 80 percent but above 73 average. Sorghum turning color was 75 percent, ahead of 65 last year and 55 average.

Dry Beans condition rated 3 percent very poor, 18 poor, 18 fair, 52 good, and 9 excellent, below 75 percent good to excellent last year and 69 average. Dry beans turning color was 69 percent, behind 83 percent last year but near 68 average. Dry beans dropping leaves were 36 percent, equal to last year but ahead of 26 average.

Alfalfa rated 0 percent very poor, 3 poor, 20 fair, 65 good, and 12 excellent, below 81 percent good to excellent last year but well above 61 average. Third cutting of alfalfa was at 85 percent, behind 92 last year and 89 average. The fourth cutting of alfalfa was at 17 percent, behind 21 last year but ahead of 15 average.

Soil Moisture and Days Suitable: Nebraska, Week Ending September 4, 2011

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	2	2	3	8
Short	20	28	36	28
Adequate	75	69	61	62
Surplus	3	1	0	2
Subsoil				
Very Short	2	2	1	12
Short	19	22	21	27
Adequate	77	74	78	60
Surplus	2	2	0	1
Days Suitable	5.7	6.4	5.9	5.8

Crop Progress: Nebraska, Week Ending September 4, 2011

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 3 rd Cutting	85	76	92	89
Alfalfa 4 th Cutting	17	10	21	15
Corn Dough	97	93	99	97
Corn Dent	72	51	81	77
Corn Mature	2	1	7	10
Dry Beans Turning Color	69	24	83	68
Dry Beans Dropping Leaves	36	8	36	26
Proso Millet Harvest	7	2	14	7
Sorghum Turning Color	75	40	65	55
Soybeans Turning Color	12	2	26	27
Winter Wheat Seeded	10	2	8	7

Crop Condition: Nebraska, Week Ending September 4, 2011

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	0	3	20	65	12
Corn	2	6	17	57	18
Dry Beans	3	18	18	52	9
Sorghum	1	8	14	62	15
Soybeans	1	3	17	57	22

Field Crops Report: Corn condition rated 2 percent very poor, 6 poor, 17 fair, 57 good, and 18 excellent, below 81 percent good to excellent last year but near 74 average. Irrigated corn conditions rated 79 percent good to excellent and dryland corn rated 69. Corn having reached at least the dough stage was 97 percent, behind 99 last year but equal to average. Corn in dent or beyond was 72 percent, behind 81 last year and 77 average. Corn mature was 2 percent, behind 7 last year and 10 average.

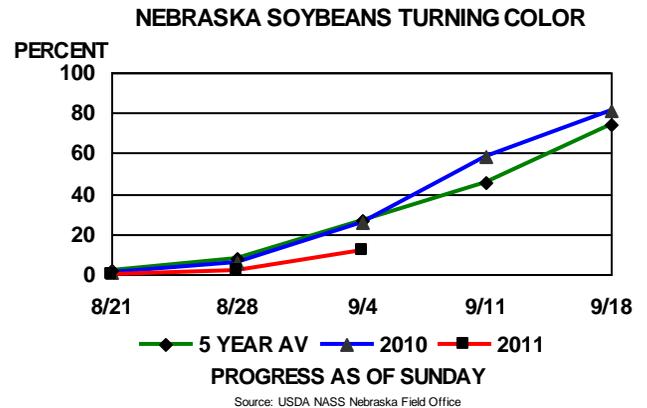
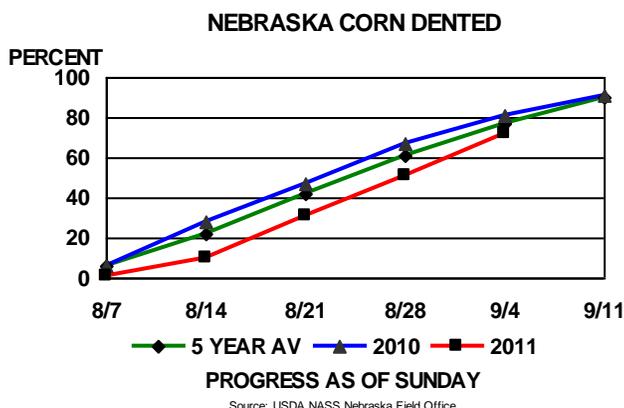
Livestock, Pasture and Range Report: Pasture and range conditions rated 1 percent very poor, 6 poor, 21 fair, 63 good, and 9 excellent, below last year's 82 percent good to excellent but above 56 average.

Soybean condition rated 1 percent very poor, 3 poor, 17 fair, 57 good, and 22 excellent, near 78 percent good to excellent last year but above 72 average. Soybeans turning color was 12 percent, behind 26 last year and 27 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

Winter Wheat seeded was 10 percent, near last year's 8 and 7 average.

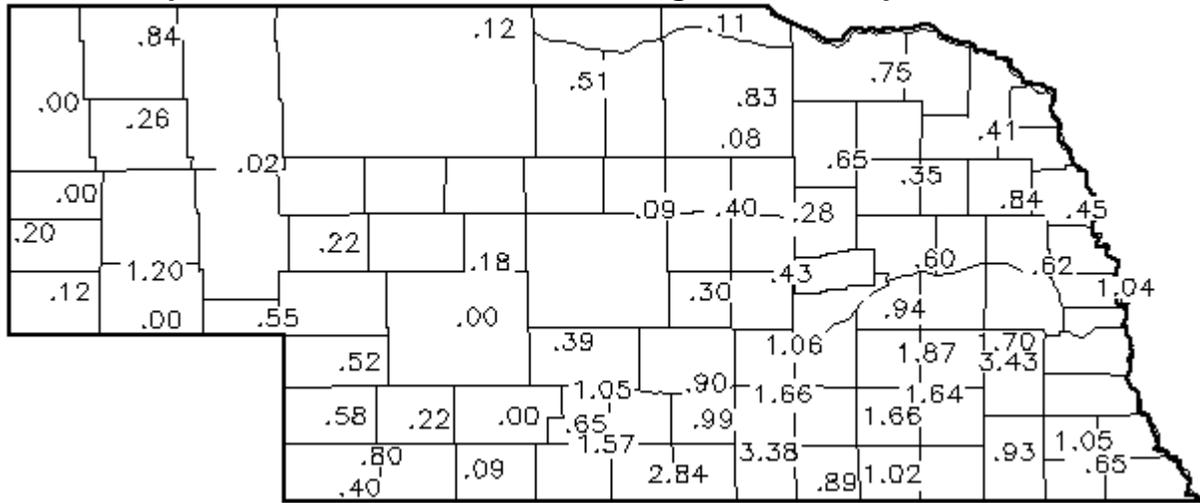
Proso Millet harvest was 7 percent, behind 14 last year but equal to average.



Source: USDA NASS Nebraska Field Office

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Precipitation in Inches for Week Ending 8:00 a.m. September 5, 2011



Precipitation: By District, Nebraska, August 30 – September 5, 2011

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.26	.33	.50	.60	1.59	.52	1.46	1.21
Total since April 1	16.27	20.45	20.63	21.90	23.63	19.46	20.98	20.42
Normal since April 1	11.80	15.04	17.30	16.77	18.21	14.15	16.81	19.00
Total as % of normal	137%	136%	119%	130%	129%	137%	125%	108%

**Temperature and Growing Degree Days: By Location, Nebraska,
Week Ending Sunday, September 4, 2011**

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	95	37	71	+5	1984	2119	2382
	Scottsbluff	94	39	71	+5	2136	2275	2367
	Sidney	94	39	69	+2	2053	2183	2483
NC	Ainsworth	94	44	73	+5	2220	2375	2607
	Arthur	96	39	73	+5	2104	2252	2561
	O'Neill	93	46	73	+4	2260	2415	2649
NE	Concord	91	46	73	+3	2322	2475	2759
	Elgin	95	46	74	+5	2315	2469	2696
	West Point	90	48	73	+3	2430	2584	2833
C	Grand Island	94	47	74	+5	2496	2649	2654
	Lexington	95	43	73	+4	2346	2491	2614
	Ord	102	43	75	+6	2336	2487	2647
EC	Central City	94	44	73	+4	2478	2630	2700
	Lincoln	98	51	79	+8	2766	2946	2906
	Mead	93	48	74	+3	2591	2746	2904
SW	Champion	98	40	73	+5	2775	2419	2575
	Dickens	97	39	73	+5	2221	2368	2588
	McCook	101	44	76	+7	2474	2629	2604
SC	Minden	94	46	74	+5	2480	2633	2628
	Red Cloud	101	50	78	+9	2671	2839	2679
	Smithfield	93	45	73	+5	2355	2504	2618
SE	Beatrice	98	49	77	+7	2674	2843	2906
	Clay Center	97	48	74	+6	2533	2687	2679
	Nemaha	95	55	78	+7	2867	3048	2904

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