



Nebraska Weather and Crops

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Issue NE-CW3407

Released August 20, 2007

Agricultural Summary: For the week ending August 19, 2007, triple digit temperatures across the state provided uncomfortable conditions for livestock while crop conditions remained stable, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Soil moisture profiles declined due to the heat and a lack of moisture but were still above year ago levels. Corn was being harvested for silage in some areas.

Weather Summary: Temperatures averaged 5 degrees above normal across the state. Several districts saw triple digit highs. The Northeast District averaged over an inch of rain. The Northwest District remained dry with only traces of precipitation and is 24 percent below normal precipitation since April 1.

Soil Moisture and Days Suitable For Fieldwork: Nebraska, Week Ending August 19, 2007

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	9	4	29	35
Short	25	26	25	31
Adequate	63	64	44	34
Surplus	3	6	2	0
Subsoil				
Very Short	15	10	36	43
Short	29	28	39	32
Adequate	55	60	25	25
Surplus	1	2	0	0
Days Suitable	5.5	4.6	4.5	5.8

Field Crops Report: Corn conditions rated 1 percent very poor, 4 poor, 16 fair, 47 good, and 32 excellent, well above last year's 55 percent good or excellent rating. Irrigated fields rated 87 percent good or excellent while dryland fields rated 66, both above year ago levels. Corn in the dough stage was 88 percent, near last year's 89 and ahead of the 82 average. Corn in the dent stage was 46 percent, behind last year's 49 but ahead of the 36 average.

Soybean conditions rated 1 percent very poor, 3 poor, 21 fair, 50 good, and 25 excellent, well above last year's 50 percent good or excellent condition. Soybeans setting pods was 93 percent, behind last year's 96 and even with the average. Soybeans turning color was 1 percent behind last year's 4 and 5 average.

Alfalfa conditions rated 4 percent very poor, 11 poor, 25 fair, 47 good, and 13 excellent, well above last year's 26 percent

good or excellent condition. Third cutting was 65 percent complete, behind last year's 76 and 72 average.

Sorghum conditions rated 1 percent very poor, 2 poor, 18 fair, 53 good, and 26 excellent, well above last year's 53 percent good or excellent condition. Sorghum headed was 92 percent, ahead of last year's 89 and 84 average. Sorghum turning color was 13 percent, behind last year's 22 and 19 average.

Dry bean conditions rated 1 percent very poor, 4 poor, 23 fair, 62 good, and 10 excellent, above last year's 71 percent good or excellent condition. Dry beans blooming were 98 percent, behind last year's 100 but ahead of the 97 average. Dry beans setting pods were 75 percent, well behind last year's 97 and 85 average. Dry beans turning color was 7 percent, behind last year's 11 and 10 average.

Crop Progress: Nebraska, Week Ending August 19, 2007

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 3 rd Cutting	65	55	76	72
Corn Dough	88	77	89	82
Corn Dent	46	26	49	36
Dry Beans Blooming	98	93	100	97
Dry Beans Setting Pods	75	60	97	85
Dry Beans Turning Color	7		11	10
Sorghum Headed	92	80	89	84
Sorghum Turning Color	13	3	22	19
Soybeans Setting Pods	93	81	96	93
Soybeans Turning Color	1		4	5

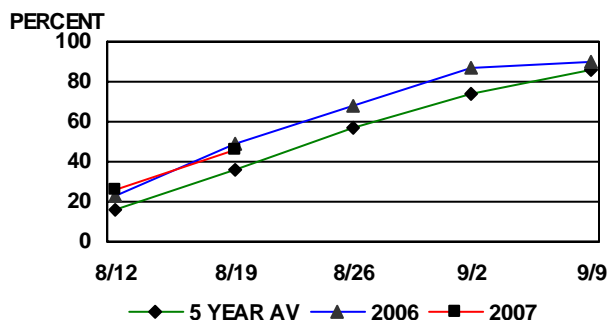
Crop Condition: Nebraska, Week Ending August 19, 2007

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	4	11	25	47	13
Corn	1	4	16	47	32
Dry Beans	1	4	23	62	10
Sorghum	1	2	18	53	26
Soybeans	1	3	21	50	25

Livestock, Pasture and Range Report: Pasture and range conditions rated 6 percent very poor, 12 poor, 27 fair, 44 good, and 11 excellent, well above last year's 8 percent good or excellent condition.

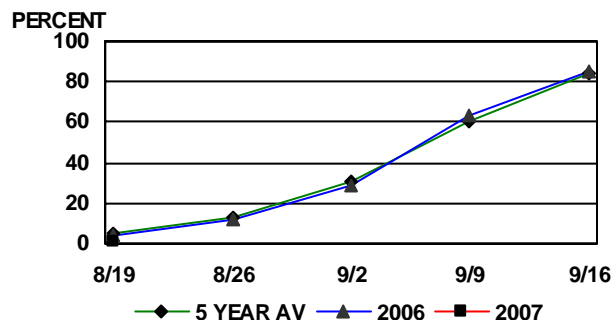
This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&_Condition/cmts_cur.htm

CORN DENTED



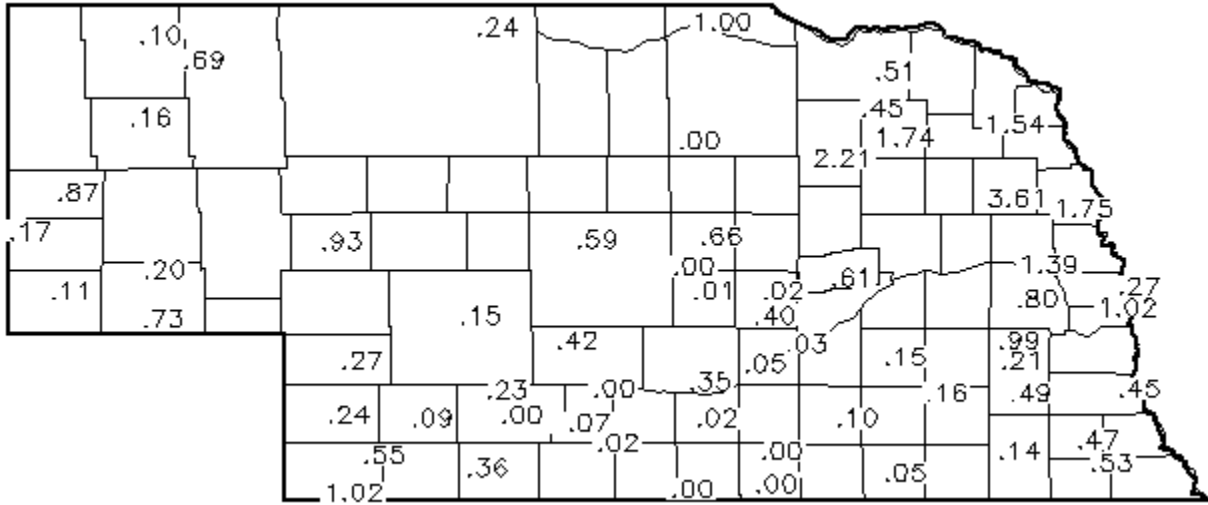
PROGRESS AS OF SUNDAY

SOYBEANS TURNING COLOR



PROGRESS AS OF SUNDAY

Precipitation in Inches for Week Ending 8:00 a.m. August 19, 2007



Precipitation: By District, Nebraska, April 1 – August 19, 2007

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.28	.48	1.46	.22	.88	.37	.04	.21
Total since April 1	8.58	15.90	18.39	23.53	20.21	18.02	20.92	19.56
Normal since April 1	11.01	13.54	15.87	14.86	16.39	13.29	14.64	16.94
Total as % of normal	76%	117%	115%	158%	123%	135%	142%	115%

**Temperature and Growing Degree Days: By Location, Nebraska,
Week Ending Sunday, August 19, 2007**

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	102	57	77	+6	167	2115	2047
	Scottsbluff	104	58	78	+7	168	2268	2038
	Sidney	102	56	78	+6	168	2111	2085
NC	Ainsworth	99	61	75	+2	166	2289	2283
	Arthur	95	61	76	+3	170	2126	2234
	O'Neill	98	63	76	+2	168	2345	2317
NE	Concord	89	61	75	+1	174	2426	2389
	Elgin	92	63	76	+2	177	2402	2355
	West Point	90	67	77	+2	186	2505	2481
C	Grand Island	96	65	79	+5	187	2483	2317
	Lexington	96	66	79	+5	183	2361	2282
	Ord	96	63	78	+5	184	2416	2313
EC	Central City	94	64	78	+4	184	2508	2359
	Lincoln	100	69	82	+6	201	2735	2538
	Mead	94	68	79	+4	193	2587	2535
SW	Champion	101	61	79	+6	173	2219	2256
	Dickens	99	61	78	+5	175	2238	2261
	McCook	99	64	80	+7	183	2465	2272
SC	Minden	94	67	79	+5	187	2449	2294
	Red Cloud	102	65	82	+8	192	2550	2340
	Smithfield	95	66	78	+5	184	2368	2285
SE	Beatrice	101	66	82	+6	191	2594	2538
	Clay Center	100	66	79	+5	185	2424	2340
	Nemaha	100	70	82	+6	200	2772	2539

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