

Nebraska Weather and Crops



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Agricultural Summary: For the week ending August 9, 2009, temperatures increased but still averaged below normal for the week, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Hot, windy conditions stressed crops late in the week. Rain was recorded statewide, although amounts were limited across much of the southern third of the state as well as in northeastern counties. Storms produced high winds and hail that damaged acres in a number of southeastern counties. In the west, the last fields of wheat were being harvested.

Weather Summary: Temperatures averaged 1 degree below normal across the state. The Panhandle recorded over an inch of precipitation as did north central and central counties while the northeast and southeast averaged less than half inch.

Soil Moisture and Days Suitable:

Nebraska, Week Ending August 9, 2009							
	This	Last	Last	Aver-			
	Week	Week	Year	age			
		Per	cent				
Topsoil							
Very Short	3	4	12	19			
Short	23	22	38	34			
Adequate	73	72	49	45			
Surplus	1	2	1	2			
Subsoil							
Very Short	3	2	11	26			
Short	18	17	30	32			
Adequate	79	80	58	41			
Surplus	0	1	1	1			
Days Suitable	5.2	5.9	6.3	5.8			

Field Crops Report: Corn conditions rated 2 percent very poor, 6 poor, 15 fair, 52 good, and 25 excellent, near last year's 76 percent good or excellent rating. Irrigated fields rated 81 percent good or excellent, the same as last year, while dryland fields rated 72, below the 74 reading of year ago. Corn silked was 97 percent, same as last year and near 98 average. Corn in the dough stage was 34 percent, near last year's 35 but six days behind the average 54. Corn in the dent stage was 2 percent, behind last year's 3 and 10 average.

Soybean conditions rated 1 percent very poor, 5 poor, 16 fair, 59 good, and 19 excellent, above last year's 74 percent good or excellent condition and 63 average. Soybeans blooming were 96 percent, ahead of 92 last year but same as average. Soybeans setting pods was 70 percent, ahead of last year's 55 but behind the 74 average.

Alfalfa conditions rated 2 percent very poor, 6 poor, 28 fair, 56 good, and 8 excellent, same as last year's good or excellent

condition but well above 47 average. Third cutting was 42 percent complete, ahead of 32 last year but behind 46 average.

Oats harvested was 90 percent, same as previous year but behind 95 average.

Sorghum conditions rated 1 percent very poor, 3 poor, 22 fair, 61 good, and 13 excellent, below last year's 77 percent good or excellent condition but above 63 average. Sorghum headed was 49 percent, ahead of last year's 39 but five days behind the 64 average.

Dry bean conditions rated 2 percent very poor, 11 poor, 21 fair, 56 good, and 10 excellent, above last year's 55 percent good or excellent condition and near 65 average. Dry beans blooming were 93 percent, behind last year's 96 but ahead of 89 average. Dry beans setting pods were 54 percent, behind both last year and average at 58.

Crop Progress: Nebraska, Week Ending August 9, 2009

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Crop	This	Last	Last	Aver-		
Стор	Week	Week	Year	Age		
		Per	cent			
Alfalfa 3 rd Cutting	42	21	32	46		
Corn Silked	97	90	97	98		
Corn Dough	34	20	35	54		
Corn Dent	2	0	3	10		
Dry Beans Blooming	93	81	96	89		
Dry Beans Setting Pods	54	37	58	58		
Oats Harvested	90	71	90	95		
Sorghum Headed	49	17	39	64		
Soybeans Blooming	96	89	92	96		
Soybeans Setting Pods	70	48	55	74		

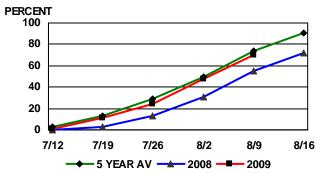
Crop Condition: Nebraska, Week Ending August 9, 2009

Crop	Very Poor	Poor	Fair	Good	Excel- Lent
			Percent		
Alfalfa	2	6	28	56	8
Corn	2	6	15	52	25
Dry Beans	2	11	21	56	10
Oats	0	3	11	66	20
Sorghum	1	3	22	61	13
Soybeans	1	5	16	59	19

Livestock, Pasture and Range Report: Pasture and range conditions rated 1 percent very poor, 5 poor, 19 fair, 63 good, and 12 excellent, above last year's 63 percent good or excellent condition and average at 41.

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

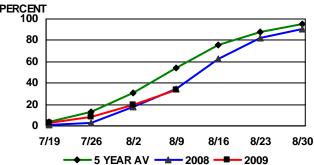
NEBRASKA SOYBEANS SETTING PODS



PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

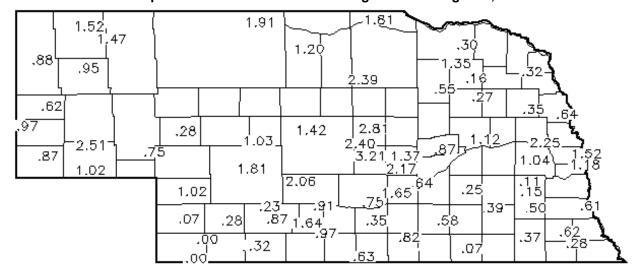
NEBRASKA CORN DOUGH



PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

Precipitation in Inches for Week Ending 8:00 a.m. August 9, 2009



Precipitation: By District, Nebraska, April 1 - August 9, 2009

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.36	1.88	.48	1.62	.88	.59	.80	.36
Total since April 1	14.71	14.09	11.42	14.54	13.12	16.86	13.90	13.73
Normal since April 1	10.49	12.75	14.92	13.95	15.28	12.55	13.69	15.74
Total as % of normal	140%	111%	76%	103%	85%	134%	101%	86%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, August 9, 2009

		We	ek Ending S	Sunday, Augus	st 9, 2009				
	Station		Temperature				Growing Degree Days Since April 15		
	Station	Extre High	Extremes High Low		Departure	Last Week	Current	Normal	
NW	Alliance	97	50	70	-3	134	1536	1869	
14 44	Scottsbluff	94	53	70 72	-3 -1	142	1660	1850	
	Sidney	94 94	53 51	71	-3	138	1587	1942	
NC	Ainsworth	90	55	71	-3 -4	143	1638	2046	
NC	Arthur	93	55 54	71 71	- 4 -3	143	1588	2040	
	O'Neill	93 90	58	72	-3 -3	153	1701	2007	
NE	Concord	90	54	72	<u>-3</u> -4	151	1735	2163	
NE	Elgin	90	59	73	-3	155	1783	2103	
	West Point	92	57	74	-3 -2	162	1868	2222	
C	Grand Island	92	60	75	-1	167	1913	2081	
C	Lexington	94	58	74	-1	159	1837	2050	
	Ord	91	59	74	-1	163	1822	2076	
EC	Central City	91	60	74	-1	162	1916	2118	
	Lincoln	100	59	78	+1	183	2170	2281	
	Mead	95	56	74	-3	161	1956	2280	
SW	Champion	96	53	74	-1	157	1744	2019	
	Dickens	93	56	73	-2	154	1695	2028	
	McCook	96	60	75	+1	166	1960	2041	
SC	Minden	94	60	75	0	166	1917	2061	
	Red Cloud	100	62	78	+3	179	2071	2101	
	Smithfield	93	59	73	-2	158	1856	2053	
SE	Beatrice	97	57	77	-1	174	2069	2281	
	Clay Center	94	61	76	0	169	1941	2101	
	Nemaha	96	60	77	0	177	2199	2281	

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