

Nebraska Weather and Crops



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Agricultural **Summary:** For the week ending May 30, 2010, warm temperatures and sunshine provided crops with improved growing conditions according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Accumulated growing degree days moved closer to normal levels this past week and aided the emergence and condition of crops. Soybean and sorghum planting progressed with over 5 days suitable for field work. Heavier amounts of precipitation fell across the northern half of the state. Mud in feedlots made for poor conditions in some southern counties. Cattle had choice grazing in pastures thanks to good grass growth.

Weather Summary: Temperatures for the week averaged 4 degrees above normal with highs in the upper 80's to lower 90's. The Northeast and Central Districts received over an inch of precipitation, while the North Central District received almost 2.5 inches. However, the Northeast and East Central Districts remained well below normal on rainfall during April and May. Winds were recorded on numerous days.

Soil Moisture and Days Suitable:

Nebraska, Week Ending May 30, 2010									
	This	Last	Last	Aver-					
	Week	Week	Year	age					
		Per	cent						
Topsoil									
Very Short	0	0	3	9					
Short	9	3	24	19					
Adequate	88	87	69	64					
Surplus	3	10	4	8					
Subsoil									
Very Short	0	0	4	10					
Short	3	3	19	21					
Adequate	94	90	76	66					
Surplus	3	7	2	3					
Days Suitable 5.2 3.7 5.4 4.8									

Field Crops Report: Corn condition rated 0 percent very poor, 0 poor, 16 fair, 71 good, and 13 excellent. Corn planting was almost completed at 99 percent statewide. This was one day behind last year's 100 percent but at pace with average. Corn emerged was 79 percent complete, six days behind last year's 92 and four days behind the 88 average.

Soybean planting was 85 percent complete, six days behind last year's 96 and slightly behind the 86 average. Soybeans emerged was 43 percent, behind last year's 68 and 52 average.

Sorghum planting was 47 percent complete, eight days behind last year's 68 and six days behind the 65 average. Sorghum emerged was 11 percent complete, a week behind last year's 36 and six days behind the 26 average.

Wheat conditions rated 4 percent poor, 19 fair, 65 good, and 12 excellent, above the 75 percent good or excellent of last year and the 52 average. Wheat jointed was at 88 percent, behind last year's 100 and 99 average. Wheat headed was 33 percent complete, a week behind last year's 62 and 62 average.

The South Central District was farthest along in development. Disease concerns were noted in some southeastern and south central counties.

Oats conditions rated 7 percent fair, 79 good, and 14 excellent. Oats emerged was 99 percent, behind last year's 100 and 100 average. Oats headed was 4 percent complete, behind last year's 21 and 14 average.

Dry beans planted were 14 percent complete, behind last year's 34 and 27 average.

Alfalfa rated 2 percent poor, 14 fair, 69 good, and 15 excellent. Conditions were above last year's 77 percent good or excellent condition and 60 average. First cutting of alfalfa was 29 percent complete with most of the progress in the eastern half of the state.

Wild Hay conditions rated 12 percent fair, 73 good, and 15 excellent.

Crop Progress: Nebraska, Week Ending May 30, 2010

Crop Progress: Nebraska, Week Ending May 50, 2010							
Cron	This	Last	Last	Aver-			
Crop	Week	Week	Year	age			
	Percent						
Alfalfa 1st Cutting	29	12	39	35			
Corn Planted	99	96	100	99			
Corn Emerged	79	59	92	88			
Dry Beans Planted	14	6	34	27			
Oats Emerged	99	98	100	100			
Oats Headed	4		21	14			
Soybeans Planted	85	63	96	86			
Soybeans Emerged	43	15	68	52			
Sorghum Planted	47	21	68	65			
Sorghum Emerged	11	5	36	26			
Wheat Jointed	88	78	100	99			
Wheat Headed	33	6	62	62			

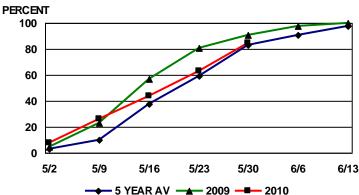
Crop Condition: Nebraska, Week Ending May 30, 2010

Crop Condition (Corusha, (Con Ending 17ta) Co, 2010								
Crop	Very Poor	Poor	Fair	Good	Excel- Lent			
			Percent					
Alfalfa	0	2	14	69	15			
Corn	0	0	16	71	13			
Oats	0	0	7	79	14			
Wheat	0	4	19	65	12			
Wild Hay	0	0	12	73	15			

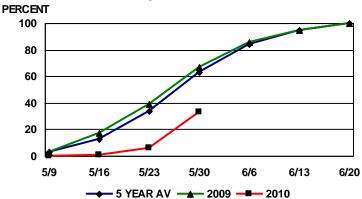
Livestock, Pasture and Range Report: Pasture and range conditions rated 0 percent very poor, 1 poor, 14 fair, 70 good, and 15 excellent, above last year's 74 good and excellent and 60 average.

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/cmts_cur.htm

NEBRASKA SOYBEANS PLANTED



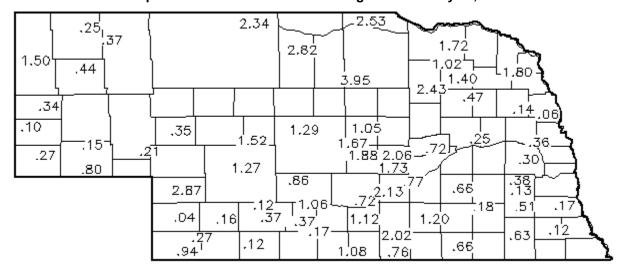
NEBRASKA WHEAT HEADED



PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

Precipitation in Inches for Week Ending 8:00 a.m. May 30, 2010



Precipitation: By District, Nebraska, April 1 - May 30, 2010

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.22	2.47	1.12	1.34	.42	.65	.89	.52
Total since April 1	5.78	6.36	4.78	5.72	5.73	5.42	7.79	7.01
Normal since April 1	4.67	5.18	6.37	6.04	6.69	5.14	5.76	6.73
Total as % of normal	125%	123%	75%	94%	85%	105%	135%	104%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, May 30, 2010

		W	eek Ending	Sunday, May	30, 2010					
	Station		Temperature					Growing Degree Days Since April 15		
	Station	Extremes High Low		Average	Departure	Last Week	Current	Normal		
NW	Alliance	87	40	62	0	194	293	424		
2 , , ,	Scottsbluff	92	43	65	+4	234	343	422		
	Sidney	89	40	64	+1	217	324	442		
NC	Ainsworth	90	47	67	+3	249	369	460		
1,0	Arthur	87	39	65	+1	211	324	455		
	O'Neill	89	50	68	+3	269	394	468		
NE	Concord	90	50	69	+4	311	441	486		
	Elgin	91	52	70	+5	286	424	477		
	West Point	91	50	72	+5	346	489	503		
C	Grand Island	89	51	70	+6	321	456	472		
	Lexington	88	49	68	+4	289	417	466		
	Ord	90	45	68	+4	300	429	469		
EC	Central City	89	49	71	+6	351	497	479		
	Lincoln	89	55	73	+5	375	528	520		
	Mead	91	51	72	+5	363	511	519		
SW	Champion	91	35	66	+2	263	381	458		
	Dickens	89	41	66	+2	245	362	461		
	McCook	87	48	68	+4	303	428	464		
SC	Minden	88	51	70	+6	326	465	468		
	Red Cloud	85	53	70	+5	342	482	476		
	Smithfield	88	52	69	+5	282	412	466		
SE	Beatrice	88	58	72	+5	350	501	520		
	Clay Center	87	51	70	+5	327	464	476		
	Nemaha	89	59	75	+8	401	576	522		

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