

Nebraska Weather and Crops



100 Centennial Mall North, Room 298, Lincoln, Nebraska 68508 (402) 437-5541 · (402) 437-5547 FAX · www.nass.usda.gov

Issue NE–CW 2709 Released July 6, 2009

Agricultural Summary: For the week ending July 5, 2009, wheat harvest is over half complete in the Southeast and moving west, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Pollination was getting underway in corn with the first fields having silked. Producers were harvesting hay and applying herbicides to row crops. Some producers began irrigating this week. The cooler weather gave some relief to stressed livestock.

Weather Summary: Temperatures averaged five degrees below normal and ranged from highs near 90 degrees to lows in the 50's across the state. Precipitation was widespread with all districts receiving over a half inch or more of rain except for the North East, Central, and East Central Districts.

Soil Moisture and Days Suitable:

Nebraska, Week Ending July 5, 2009										
	This	Last	Last	Aver-						
	Week	Week	Year	age						
	Percent									
Topsoil										
Very Short	1	1	3	12						
Short	9	4	25	29						
Adequate	83	88	66	57						
Surplus	7	7	6	2						
Subsoil										
Very Short	1	1	5	18						
Short	7	6	17	27						
Adequate	87	88	73	53						
Surplus	5	5	6	1						
Days Suitable	Days Suitable 5.8 4.4 6.1 6.0									

Field Crops Report: Corn conditions rated 1 percent very poor, 3 poor, 12 fair, 60 good, and 24 excellent, well above last year's 72 percent good or excellent rating. Irrigated fields were 85 percent good or excellent and dryland fields rated 84, both well above year ago levels. Corn silked was 6 percent, ahead of last year's 1 but behind the 9 average.

Soybean conditions rated 1 percent very poor, 2 poor, 14 fair, 62 good, and 21 excellent, above last year's 73 percent good or excellent condition. Soybeans blooming were 13 percent, ahead of last year's 7 but four days behind the 25 average.

Wheat conditions rated 2 percent very poor, 5 poor, 19 fair, 54 good, and 20 excellent, well above last year's 60 good or excellent rating. Wheat turning color was 93 percent, even with last year but behind the average of 97. Wheat ripe was 35 percent, ahead of last year's 28 but six days behind the average of 59. Statewide wheat harvest was 11 percent, ahead of last year's 5 but a week behind the 31 average.

Alfalfa conditions rated 2 percent very poor, 5 poor, 20 fair, 58 good, and 15 excellent, near last year's 74 percent good or excellent condition. First cutting was 96 percent complete, near last year's 97 but behind the average of 99. Second cutting was 29 percent complete, ahead of last year's 11 but behind the average of 41.

PROGRESS AS OF SUNDAY

ource: USDA NASS Nebras ka Field Office

Oat conditions rated 0 percent very poor, 5 poor, 8 fair, 68 good, and 19 excellent, above last year's 84 percent good or excellent condition. Oats headed was 94 percent, even with last year and near the 96 average. Oats harvested was 5 percent, ahead of last year but behind the 9 average.

Sorghum conditions rated 1 percent very poor, 3 poor, 20 fair, 67 good, and 9 excellent, above last year's 68 percent good or excellent condition.

Dry bean conditions rated 1 percent very poor, 12 poor, 20 fair, 61 good, and 6 excellent, well above last year's 51 percent good or excellent condition. Dry beans emerged was 96 percent, near last year's 95 but behind the 98 average.

Proso millet planted was 85 percent, behind last year's 95 and 93 average.

Wild hay conditions rated 1 percent very poor, 1 poor, 10 fair, 72 good, and 16 excellent, above last year's 84 percent good or excellent condition.

Crop Progress: Nebraska, Week Ending July 5, 2009

Cron	This	Last	Last	Aver-
Crop	Week	Week	Year	Age
		Per	cent	
Alfalfa 1st Cutting	96	92	97	99
Alfalfa 2 nd Cutting	29	15	11	41
Corn Silked	6	0	1	9
Dry Beans Emerged	96	80	95	98
Oats Headed	94	86	94	96
Oats Harvested	5	0	0	9
Proso Millet Planted	85	66	95	93
Soybeans Blooming	13	2	7	25
Wheat Turning Color	93	77	93	97
Wheat Ripe	35	13	28	59
Wheat Harvested	11	0	5	31

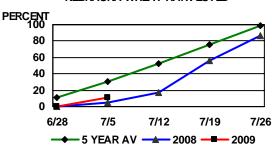
Crop Condition: Nebraska, Week Ending July 5, 2009

crop conditions restaining the conditions of the								
Crop	Very Poor	Poor	Fair	Good	Excel- Lent			
			Percent					
Alfalfa	2	5	20	58	15			
Corn	1	3	12	60	24			
Dry Beans	1	12	20	61	6			
Oats	0	5	8	68	19			
Sorghum	1	3	20	67	9			
Soybeans	1	2	14	62	21			
Wheat	2	5	19	54	20			
Wild Hay	1	1	10	72	16			

Livestock, Pasture and Range Report: Pasture and range conditions rated 1 percent very poor, 2 poor, 13 fair, 63 good, and 21 excellent, well above last year's 64 percent good or excellent condition.

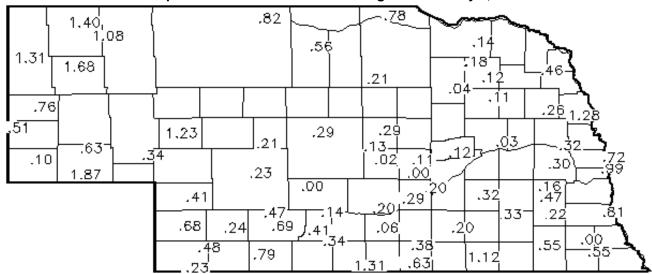
This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/Statistics by State/Nebraska/Publications/Crop Progress & Condition/cmts cur.htm

NEBRASKA WHEAT HARVESTED



PROGRESS AS OF SUNDAY

Precipitation in Inches for Week Ending 8:00 a.m. July 5, 2009



Precipitation: By District, Nebraska, April 1 – July 5, 2009

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.73	.84	.31	.16	.35	.56	.50	.51
Total since April 1	11.71	9.37	8.85	10.59	10.19	12.42	9.25	11.16
Normal since April 1	7.99	9.42	11.40	10.56	11.59	9.29	10.17	11.63
Total as % of normal	146%	100%	77%	99%	87%	133%	90%	95%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, July 5, 2009

	Station		Week Ending Sunday, July 5, 2009 Temperature				Growing Degree Days Since April 15		
Station		Extro High	Extremes High Low		Departure	Last Week	Current	Normal	
NW	Alliance	89	54	69	-4	128	898	1067	
	Scottsbluff	92	53	71	-2	139	983	1053	
	Sidney	86	53	69	-4	133	915	1118	
NC	Ainsworth	90	54	68	-6	126	959	1191	
	Arthur	86	51	68	-6	127	927	1166	
	O'Neill	90	53	69	-6	127	999	1213	
NE	Concord	86	52	69	-7	129	1087	1264	
	Elgin	91	55	70	-5	135	1069	1237	
	West Point	88	54	69	-7	133	1173	1305	
C	Grand Island	88	53	70	-5	140	1174	1217	
	Lexington	86	53	70	-5	138	1113	1196	
	Ord	91	50	69	-6	132	1091	1212	
EC	Central City	91	51	70	-5	137	1192	1241	
	Lincoln	91	57	73	-4	157	1360	1349	
	Mead	89	53	70	-8	135	1258	1348	
SW	Champion	89	53	71	-4	141	1032	1174	
	Dickens	87	48	69	-5	132	997	1181	
	McCook	89	55	72	-2	151	1197	1190	
SC	Minden	89	52	71	-3	146	1175	1203	
	Red Cloud	90	51	73	-2	159	1282	1230	
	Smithfield	86	55	70	-4	141	1124	1198	
SE	Beatrice	91	53	72	-5	149	1302	1349	
	Clay Center	88	52	71	-4	144	1209	1230	
	Nemaha	93	56	73	-4	155	1399	1353	

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