



# Nebraska Weather and Crops

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



Issue NE-CW 2809

Released July 13, 2009

**Agricultural Summary:** For the week ending July 12, 2009, wheat harvest is nearly complete in the southeast and is progressing west and north, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Oat harvest is underway and producers are making progress with their second cutting of alfalfa. Corn is beginning to tassel in parts of the state and irrigation is active. Some crop damage was reported in the extreme northeast due to hail and strong winds.

**Weather Summary:** Temperatures averaged 2 degrees below normal this week and ranged from highs in the low 90's to lows near 50. Much of the state received precipitation, however, most areas were limited to less than a half inch.

### Soil Moisture and Days Suitable: Nebraska, Week Ending July 12, 2009

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	1	1	4	13
Short	17	9	29	33
Adequate	77	83	65	52
Surplus	5	7	2	2
<b>Subsoil</b>				
Very Short	2	1	6	19
Short	13	7	20	30
Adequate	82	87	71	50
Surplus	3	5	3	1
<b>Days Suitable</b>	5.7	5.8	6.0	5.7

**Field Crops Report:** Corn conditions rated 1 percent very poor, 3 poor, 12 fair, 58 good, and 26 excellent, above last year's 73 percent good or excellent rating. Irrigated fields rated 85 percent good or excellent, while dryland fields rated 82, well above last year. Corn silked was 25 percent, ahead of last year's 11 but two days behind the average of 31. Gray leaf spot was noted in some fields.

Soybean conditions rated 0 percent very poor, 2 poor, 14 fair, 62 good, and 22 excellent, above last year's 73 percent good or excellent condition. Soybeans blooming were 31 percent, ahead of last year's 19 but four days behind the 46 average.

Wheat conditions rated 3 percent very poor, 5 poor, 18 fair, 50 good, and 24 excellent. Wheat ripe was 61 percent, near last year's 63 but behind the average of 82. Wheat harvested was 29 percent, well ahead of last year's 17 but six days behind the average of 53.

Alfalfa conditions rated 2 percent very poor, 6 poor, 20 fair, 59 good, and 13 excellent, near last year's 74 percent good or

excellent condition. Second cutting was 54 percent complete, ahead of last year's 32 but behind the 59 average.

Oat conditions rated 0 percent very poor, 3 poor, 7 fair, 71 good, and 19 excellent condition. Oats harvested was 7 percent, behind last year's 10 and the average of 25.

Sorghum conditions rated 0 percent very poor, 2 poor, 23 fair, 62 good, and 13 excellent, above last year's 69 percent good or excellent condition.

Dry bean conditions rated 1 percent very poor, 11 poor, 14 fair, 72 good, and 2 excellent, well above last year's 55 percent good or excellent conditions. Dry beans blooming were 3 percent, behind last year's 9 and average of 11.

Wild hay conditions rated 1 percent very poor, 1 poor, 10 fair, 71 good, and 17 excellent, above last year's 83 percent good or excellent condition.

### Crop Progress: Nebraska, Week Ending July 12, 2009

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 2 <sup>nd</sup> Cutting	54	29	32	59
Corn Silked	25	6	11	31
Dry Beans Blooming	3	0	9	11
Oats Harvested	7	5	10	25
Proso Millet Planted	95	85	99	97
Soybeans Blooming	31	13	19	46
Wheat Ripe	61	35	63	82
Wheat Harvested	29	11	17	53

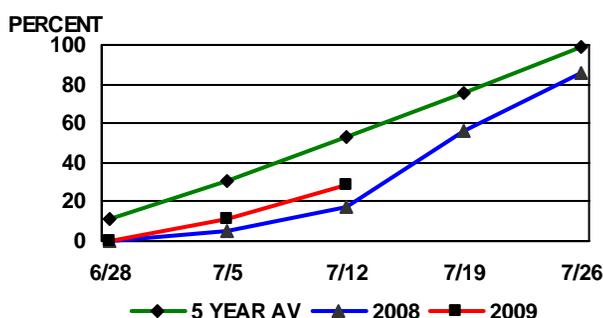
### Crop Condition: Nebraska, Week Ending July 12, 2009

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	2	6	20	59	13
Corn	1	3	12	58	26
Dry Beans	1	11	14	72	2
Oats	0	3	7	71	19
Sorghum	0	2	23	62	13
Soybeans	0	2	14	62	22
Wheat	3	5	18	50	24
Wild Hay	1	1	10	71	17

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 1 percent very poor, 2 poor, 15 fair, 62 good, and 20 excellent, above last year's 73 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/cmcs\\_cur.htm](http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&_Condition/cmcs_cur.htm)*

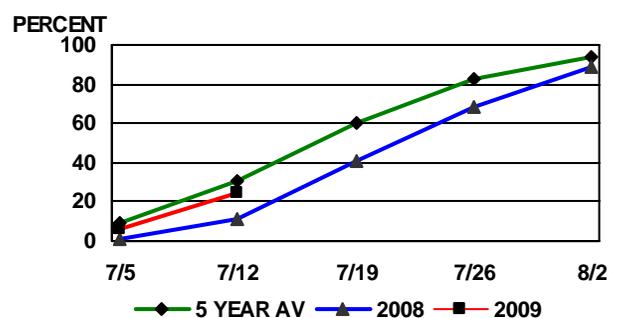
NEBRASKA WHEAT HARVESTED



PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

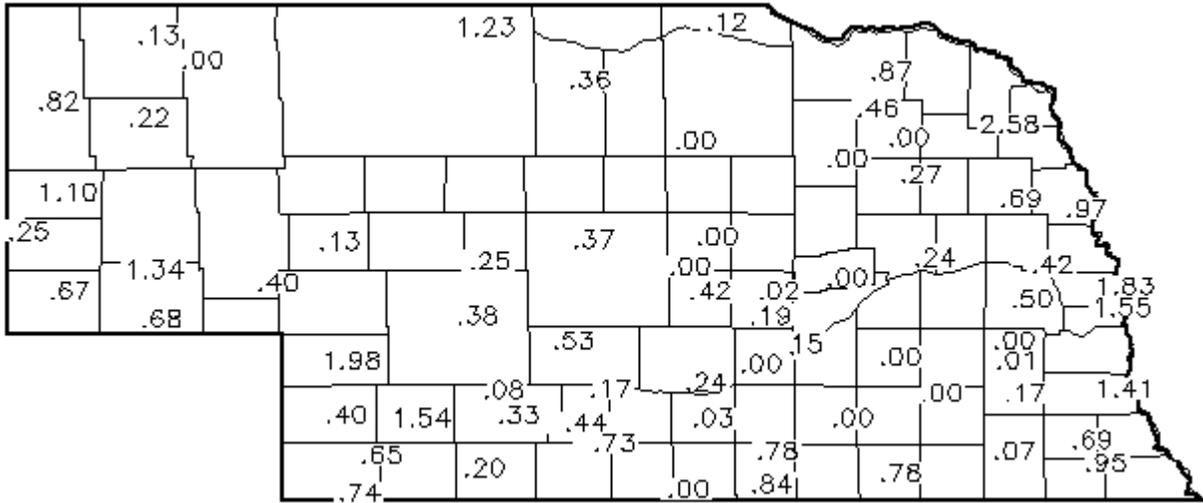
NEBRASKA CORN SILKED



PROGRESS AS OF SUNDAY

Source: USDA NASS Nebraska Field Office

**Precipitation in Inches for Week Ending 8:00 a.m. July 12, 2009**



**Precipitation: By District, Nebraska, April 1 – July 12, 2009**

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.66	.43	.68	.09	.42	.54	.74	.50
Total since April 1	12.31	9.81	9.52	10.69	10.66	12.94	9.99	11.66
Normal since April 1	8.55	10.12	12.15	11.25	12.35	10.01	10.91	12.46
Total as % of normal	144%	98%	78%	94%	86%	129%	91%	93%

**Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, July 12, 2009**

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	90	51	70	-4	136	1034	1225
	Scottsbluff	94	51	72	-2	145	1128	1209
	Sidney	92	52	71	-4	140	1055	1281
NC	Ainsworth	87	59	73	-3	157	1116	1361
	Arthur	88	54	71	-4	146	1073	1333
	O'Neill	89	59	74	-2	168	1167	1385
NE	Concord	86	59	71	-6	148	1235	1442
	Elgin	90	59	75	-2	170	1239	1412
	West Point	87	58	73	-5	161	1334	1487
C	Grand Island	90	59	76	-1	173	1347	1389
	Lexington	89	55	75	-1	170	1283	1366
	Ord	93	53	76	-1	172	1263	1384
EC	Central City	89	56	76	-1	174	1366	1416
	Lincoln	88	61	76	-2	183	1543	1535
	Mead	86	57	73	-5	164	1422	1534
SW	Champion	91	52	73	-2	158	1190	1342
	Dickens	92	53	73	-3	153	1150	1349
	McCook	93	58	76	0	172	1369	1359
SC	Minden	90	57	76	0	174	1349	1374
	Red Cloud	94	58	77	+1	179	1461	1404
	Smithfield	89	57	75	-1	172	1296	1368
SE	Beatrice	91	59	77	-2	179	1481	1535
	Clay Center	91	56	76	-1	171	1380	1403
	Nemaha	90	61	76	-3	177	1576	1538

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