



# Nebraska Weather and Crops

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Issue NE-CW2706

Released July 3, 2006

**Agricultural Summary:** For the week ending July 2, 2006, hot, dry weather conditions promoted rapid harvest of wheat, according to USDA National Agricultural Statistic Service, Nebraska Field Office. Soil moisture and crop conditions declined from the previous week and were well below previous year and averages.

**Weather Summary:** Most of the state received minimal or no precipitation last week with amounts generally less than one-half inch. Temperatures ranged from three degrees below normal to three degrees above. High temperatures in the nineties were recorded at most stations with 100 or above readings at a few locations.

### Soil Moisture and Days Suitable: Nebraska, Week Ending July 2, 2006

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	32	20	2	17
Short	40	37	27	29
Adequate	28	43	70	52
Surplus	0	0	1	2
<b>Subsoil</b>				
Very Short	38	33	7	21
Short	41	46	25	31
Adequate	21	21	68	47
Surplus	0	0	0	1
<b>Days Suitable</b>	6.7	5.3	6.1	5.9

**Field Crops Report:** Eighty-three percent of the wheat was ripe, two weeks ahead of 39 percent last year and 41 average. Harvest progressed rapidly with 50 percent of the acres for harvest cut. This is more than a week ahead of the 19 percent last year and 18 average.

Corn condition declined and rated 2 percent very poor, 5 poor, 29 fair, 51 good, and 13 excellent. Irrigated fields rated 73 percent good or excellent while dryland fields rated 51, both below year ago levels. Three percent had silked, ahead of last year and average at 2.

Soybean conditions declined and rated 1 percent very poor, 7 poor, 35 fair, 49 good, and 8 excellent, which is below last year. Twenty-three percent of the fields had bloomed, the same as last year but ahead of average at 10.

Alfalfa second cutting was 62 percent complete, nearly two weeks ahead of 33 percent last year and 27 average. Alfalfa conditions rated 7 percent very poor, 18 poor, 40 fair, 32 good, and 3 excellent. This rating is below last year.

Wild hay conditions rated 14 percent very poor, 24 poor, 40 fair, 20 good, and 2 excellent.

Oat conditions rated 19 percent very poor, 26 poor, 36 fair, 18 good and 1 excellent, well below last year. Oats headed was at 98 percent. This is ahead of last year's 94 and the average of 95. Oat harvest was underway with 12 percent cut. This is ahead of last year at 2 percent and average at 5.

Sorghum conditions rated 4 percent very poor, 8 poor, 29 fair, 52 good, and 7 excellent, which is below last year.

Dry bean conditions rated 5 percent poor, 32 fair, 56 good, and 7 excellent.

Proso millet planted was 84 percent complete. This is ahead of last year at 82 but behind average at 86.

### Crop Progress: Nebraska, Week Ending July 2, 2006

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 2 <sup>nd</sup> Cutting	62	25	33	27
Corn Silked	3	0	2	2
Oats Headed	98	94	94	95
Oats Harvested	12	0	2	5
Proso Millet Planted	84	62	82	86
Soybeans Blooming	23	4	23	10
Wheat Ripe	83	43	39	41
Wheat Harvested	50	12	19	18

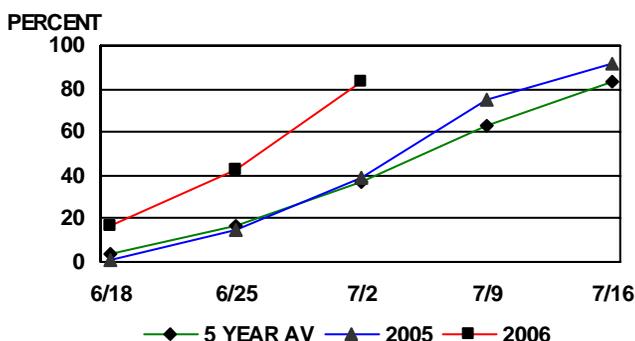
### Crop Condition: Nebraska, Week Ending July 2, 2006

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	7	18	40	32	3
Corn	2	5	29	51	13
Dry Beans	0	5	32	56	7
Oats	19	26	36	18	1
Sorghum	4	8	29	52	7
Soybeans	1	7	35	49	8

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 19 percent very poor, 31 poor, 33 fair, 16 good, and 1 excellent. As forage supplies decline, some yearlings were being moved to feedlots and early weaning of calves was being considered.

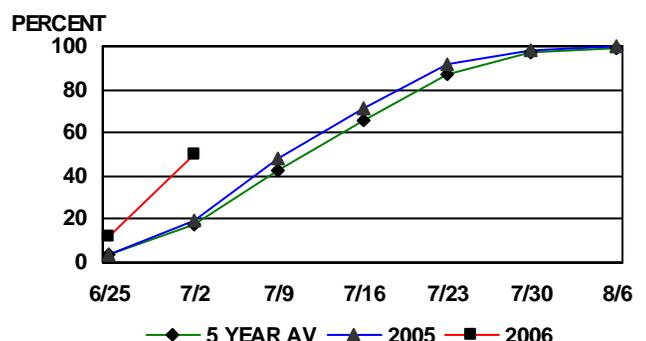
This release is based on data from FSA county directors, extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: [http://www.nass.usda.gov/ne/cropwthr/cmts\\_cur.htm](http://www.nass.usda.gov/ne/cropwthr/cmts_cur.htm).

WHEAT RIPE



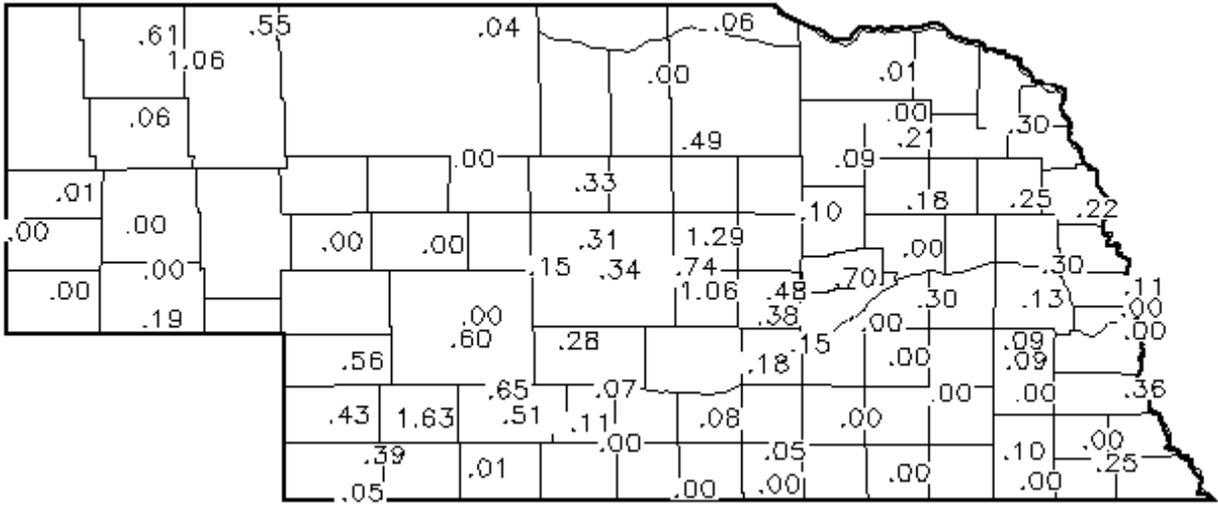
PROGRESS AS OF SUNDAY

WHEAT HARVESTED



PROGRESS AS OF SUNDAY

**Precipitation in Inches for Week Ending 8:00 a.m. July 2, 2006**



**Precipitation: By District, Nebraska, April 1 – July 2, 2006**

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.14	.09	.12	.45	.16	.24	.07	.07
Total since April 1	4.88	6.73	7.73	5.82	8.06	5.83	7.14	9.42
Normal since April 1	7.81	9.20	10.85	10.20	11.29	8.91	9.86	11.31
Total as % of normal	63%	73%	71%	56%	71%	65%	72%	82%

**Temperature and Growing Degree Days: By Location, Nebraska,  
Week Ending Sunday, July 2, 2006**

Station		Temperature				Growing Degree Days Since April 15		
		Extremes		Average	Departure	Last Week	Current	Normal
		High	Low					
NW	Alliance	98	47	71	+1	136	1094	963
	Scottsbluff	96	46	72	+1	139	1175	960
	Sidney	95	45	71	-1	138	1105	999
NC	Ainsworth	100	50	73	0	151	1158	1115
	Arthur	98	47	72	-1	139	1136	1081
	O'Neill	99	49	73	-1	150	1152	1136
NE	Concord	93	52	73	-1	155	1202	1181
	Elgin	98	54	74	0	157	1197	1162
	West Point	93	53	73	-3	153	1253	1236
C	Grand Island	93	50	74	0	158	1303	1145
	Lexington	98	51	76	+3	166	1331	1120
	Ord	99	49	74	0	156	1241	1135
EC	Central City	92	51	73	-2	151	1291	1168
	Lincoln	100	56	78	+2	173	1375	1271
	Mead	99	52	75	-1	161	1327	1267
SW	Champion	97	47	72	-3	136	1242	1089
	Dickens	96	46	72	-2	143	1262	1102
	McCook	102	47	76	+3	153	1298	1111
SC	Minden	93	52	74	+1	159	1319	1130
	Red Cloud	100	52	77	+3	163	1340	1158
	Smithfield	94	52	74	0	154	1298	1123
SE	Beatrice	100	53	77	0	161	1333	1271
	Clay Center	97	52	74	0	152	1278	1157
	Nemaha	102	55	78	+2	173	1409	1286

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