

Issue NE-CW2805, released July 11, 2005, by the Nebraska Agricultural Statistics Service, USDA. For more information contact us at: 100 Centennial Mall North, Suite 298, Lincoln, NE 68508, 402-437-5541 or e-mail at [nass-ne@nass.usda.gov](mailto:nass-ne@nass.usda.gov), Internet at <http://www.usda.gov/nass/>.

**Agricultural Summary:** For the week ending July 10, 2005, temperatures in the nineties and limited rainfall helped wheat harvest progress rapidly, according to USDA's Nebraska Agricultural Statistics Service. However, these same conditions caused corn and soybean ratings to move below a year ago for the first time this year. Producers were irrigating, putting up hay, practicing weed control, and continuing wheat and oat harvest.

**Weather Summary:** Temperatures ranged from 2 degrees below normal to 2 degrees above with highs approaching 100 degrees in southwestern counties. Rainfall was light in most areas with few reporting stations receiving amounts over .50 inch. Precipitation since April 1 continued above normal in most districts but the Southwest and East Central Districts joined the Southeast with below normal totals.

**Soil Moisture and Days Suitable:  
Nebraska, Week Ending July 10, 2005**

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	6	2	9	22
Short	43	27	17	29
Adequate	51	70	68	46
Surplus	0	1	6	3
<b>Subsoil</b>				
Very Short	8	7	31	29
Short	29	25	27	34
Adequate	63	68	41	36
Surplus	0	0	1	1
<b>Days Suitable</b>	6.6	6.1	3.5	5.6

**Field Crops Report:** Wheat conditions remained stable and rated 5 percent very poor, 12 poor, 33 fair, 39 good, and 11 excellent. Eighty percent of the crop was ripe, ahead of 74 last year and 77 for the average. Fifty-two percent of the crop had been harvested, ahead of last year at 42 and equal to the average. Harvest is progressing rapidly in the Panhandle and nearing completion in the southeast.

Corn condition rated 1 percent very poor, 2 poor, 16 fair, 52 good, and 29 excellent. Irrigated fields rated 88 percent good or excellent while dryland fields declined to 70. Conditions are just behind last year, but still ahead of average. Corn silked is at 26 percent, ahead of last year at 16 and the average at 14.

Fifty-two percent of the soybean crop has bloomed, ahead of last year at 41 and the average at 25. Conditions declined and rated 1 percent very poor, 5 poor, 29 fair, 48 good, and 17 excellent. This is above average but behind last year.

Sorghum conditions rated 3 percent poor, 28 fair, 55 good, and 14 excellent. This is above previous year and average.

Oat condition rated 2 percent poor, 21 fair, 53 good, and 24 excellent. Ninety-six percent of the crop had headed, just behind 97 last year and 98 for the average. Seventeen percent of the crop had been harvested, compared to 8 last year and 20 for the average.

Alfalfa conditions rated 1 percent very poor, 5 poor, 28 fair, 46 good, and 20 excellent. Second cutting was 66 percent complete, ahead of 46 last year and 53 average. Wild hay conditions rated 2 poor, 26 fair, 59 good, and 13 excellent.

Proso Millet planting was coming to a close in the west.

**Crop Progress: Nebraska, Week Ending July 10, 2005**

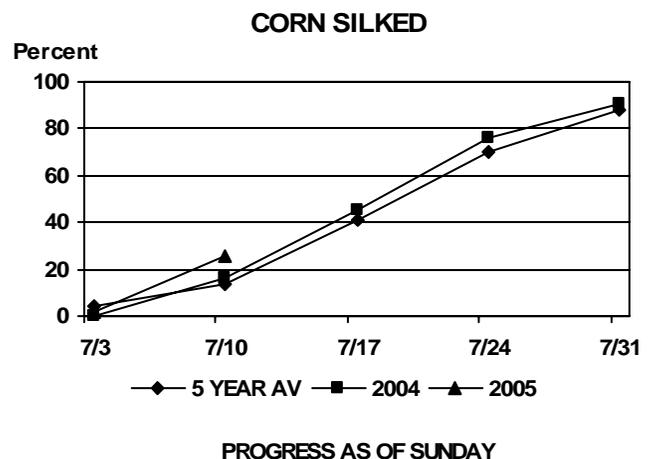
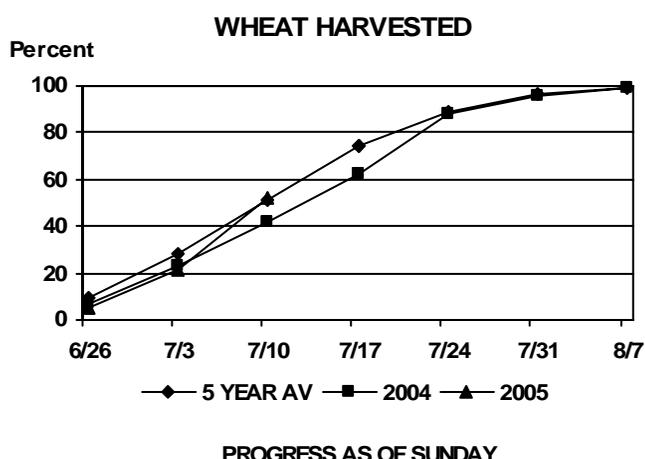
Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 2 <sup>nd</sup> Cutting	66	36	46	53
Corn Silked	26	2	16	14
Soybeans Blooming	52	26	41	25
Soybeans Setting Pods	7	0	0	0
Wheat Ripe	80	43	74	77
Wheat Harvested	52	21	42	52

**Crop Condition: Nebraska, Week Ending July 10, 2005**

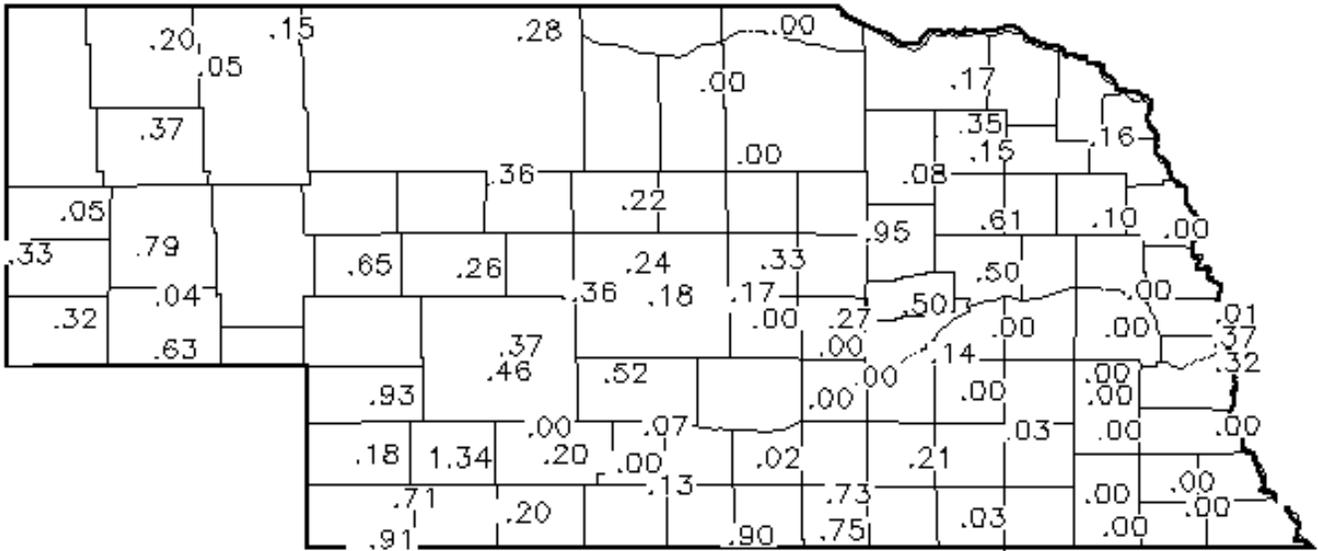
Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	1	5	28	46	20
Corn	1	2	16	52	29
Oats	0	2	21	53	24
Sorghum	0	3	28	55	14
Soybeans	1	5	29	48	17
Wheat	5	12	33	39	11

**Livestock, Pasture and Range Report:** Pasture and range conditions rated 1 percent very poor, 6 poor, 28 fair, 52 good, and 13 excellent. Conditions continue well above last year and normal.

*This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains 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). For those receiving an e-mail text version of this publication, a complete version including crop progress charts and precipitation maps can be found at: <http://www.nass.usda.gov/ne/cropwthr/2005.htm>*



**Precipitation in Inches for Week Ending 8:00 a.m. July 10, 2005**



**Precipitation: By District, Nebraska, April 1 – July 10, 2005**

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.28	.23	.22	.17	.11	.44	.34	.02
Total since April 1	11.78	16.46	14.67	13.28	11.76	9.58	10.87	10.79
Normal since April 1	8.48	10.03	11.71	11.01	12.15	9.73	10.70	12.27
Total as % of normal	139%	164%	125%	120%	96%	99%	101%	87%

**Temperature and Growing Degree Days: By Location, Nebraska,  
Week Ending Sunday, July 10, 2005**

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	98	53	74	+1	146	1001	1125
	Scottsbluff	97	55	75	+2	151	1095	1122
	Sidney	95	49	72	-2	138	995	1163
NC	Ainsworth	94	54	75	0	168	1135	1303
	Arthur	91	55	73	-2	148	1073	1248
	O'Neill	91	57	75	-1	168	1201	1327
NE	Concord	91	57	75	-1	169	1285	1385
	Elgin	89	58	75	-2	168	1260	1358
	West Point	92	57	76	-1	174	1392	1440
C	Grand Island	89	60	76	0	176	1395	1340
	Lexington	95	58	77	+1	176	1361	1309
	Ord	89	55	75	-1	170	1290	1326
EC	Lincoln	93	61	79	+1	192	1576	1481
	Central City	89	58	75	-1	173	1396	1365
	Mead	92	55	76	-2	170	1488	1473
SW	Champion	98	50	74	-1	150	1202	1264
	North Platte	96	56	75	0	164	1234	1284
	Curtis	99	56	77	+2	171	1268	1287
SC	Smithfield	91	58	75	-1	168	1302	1314
	Minden	92	59	76	0	172	1386	1323
	Red Cloud	94	62	77	+1	178	1483	1355
SE	Beatrice	92	58	76	-2	166	1523	1481
	Clay Center	92	59	75	-1	168	1411	1354
	Nemaha	93	62	78	0	184	1604	1499

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