

Issue NE-CW2604, released June 28, 2004, 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). Homepage - <http://www.usda.gov/nass/>.

**Agricultural Summary:** For the week ending June 27, 2004, cooler temperatures slowed crop development and wheat maturity, according to USDA's Nebraska Agricultural Statistics Service. Improved conditions of spring planted crops were noted. A second week in a row of below normal temperatures has caused additional reporting stations to drop below normal for Growing Degree Days. Producer activities included wheat harvest, weed control, irrigation preparations, fertilizer applications, and hay harvest.

**Weather Summary:** Temperatures averaged from 7 to 13 degrees below normals for the week. Precipitation was statewide but light with amounts ranging from a trace to over one inch.

**Soil Moisture and Days Suitable:  
Nebraska, Week Ending June 27, 2004**

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
<b>Topsoil</b>				
Very Short	13	12	1	18
Short	24	21	16	25
Adequate	61	60	77	54
Surplus	2	7	6	3
<b>Subsoil</b>				
Very Short	37	32	5	21
Short	24	26	32	27
Adequate	38	41	62	50
Surplus	1	1	1	2
<b>Days Suitable</b>	5.2	3.5	5.0	5.7

**Field Crops Report:** Corn condition improved and rated 1 percent very poor, 3 poor, 21 fair, 56 good, and 19 excellent, below last year but close to average. Irrigated fields rated 77 percent good and excellent while dryland fields rated 75. This compares to 83 and 82, respectively, a year ago. Silking was beginning in several counties of the East Central and Southeast Districts.

Soybeans condition rated 1 percent very poor, 4 poor, 27 fair, 55 good, and 13 excellent, below last year but above the average. Three percent of the acreage had bloomed, ahead of last year at zero but the same as average.

Sorghum condition improved and rated 2 percent very poor, 5 poor, 34 fair, 52 good, and 7 excellent, below last year but above average. Chinch bugs were reported in southeastern counties moving from wheat to sorghum.

Wheat condition rated 19 percent very poor, 24 poor, 33 fair, 22 good, and 2 excellent, below last year and average. Rainfall and cooler than normal temperatures slowed the ripening process. Eighty-nine percent had turned color, ahead of last year at 85 and average at 86. Wheat was ripe on 39 percent of the acreage, about ten days ahead of last year at 7 and five days ahead of average at 28. Harvest was underway in southern and east

central counties with 8 percent completed, ahead of last year at 1 but behind the 10 percent average.

Oat condition improved and rated 11 percent very poor, 12 poor, 20 fair, 44 good, and 13 excellent. Ninety-two percent of the oats had headed, behind last year at 93 but ahead of average at 89. Harvest was just beginning in southern and east central counties.

Dry beans were 99 percent seeded, ahead of last year at 97 and average at 98. Eighty-six percent had emerged, the same as last year but behind average at 87.

Proso millet planting progressed to 88 percent complete, behind last year at 92.

Alfalfa conditions improved and rated 5 percent very poor, 11 poor, 28 fair, 43 good, and 13 excellent, but were below last year and average. First cutting activities were 96 percent harvested, behind last year and average at 97. Second cutting activities were 12 percent harvested, ahead of last year at 6 but behind average at 14. Wild hay condition rated 15 percent very poor, 14 poor, 28 fair, 34 good, and 9 excellent.

**Crop Progress : Nebraska, Week Ending June 27, 2004**

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 1 <sup>st</sup> Cutting	96	90	97	97
Alfalfa 2 <sup>nd</sup> Cutting	12	3	6	14
Oats Headed	92	84	93	89
Soybeans Emerged	100	97	99	99
Wheat Turning Color	89	79	85	86
Wheat Ripe	39	14	7	28
Wheat Harvested	8	1	1	10

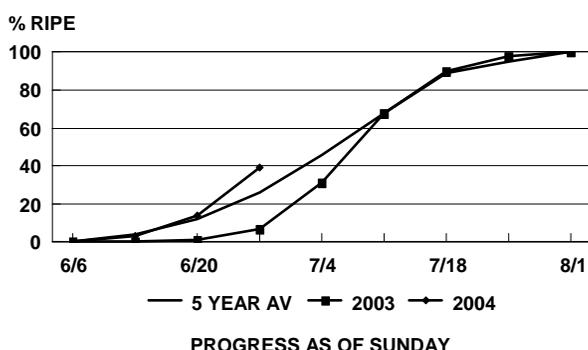
**Crop Condition: Nebraska, Week Ending June 27, 2004**

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	5	11	28	43	13
Corn	1	3	21	56	19
Oats	11	12	20	44	13
Sorghum	2	5	34	52	7
Soybeans	1	4	27	55	13
Wheat	19	24	33	22	2

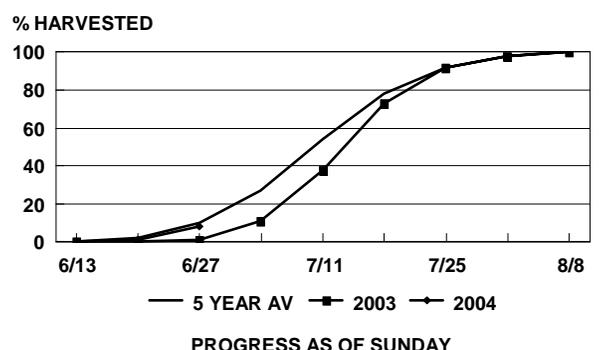
**Livestock, Pasture and Range Report:** Pasture and range conditions rated 17 percent very poor, 19 poor, 28 fair, 28 good, and 8 excellent, below a year ago and average.

*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)*

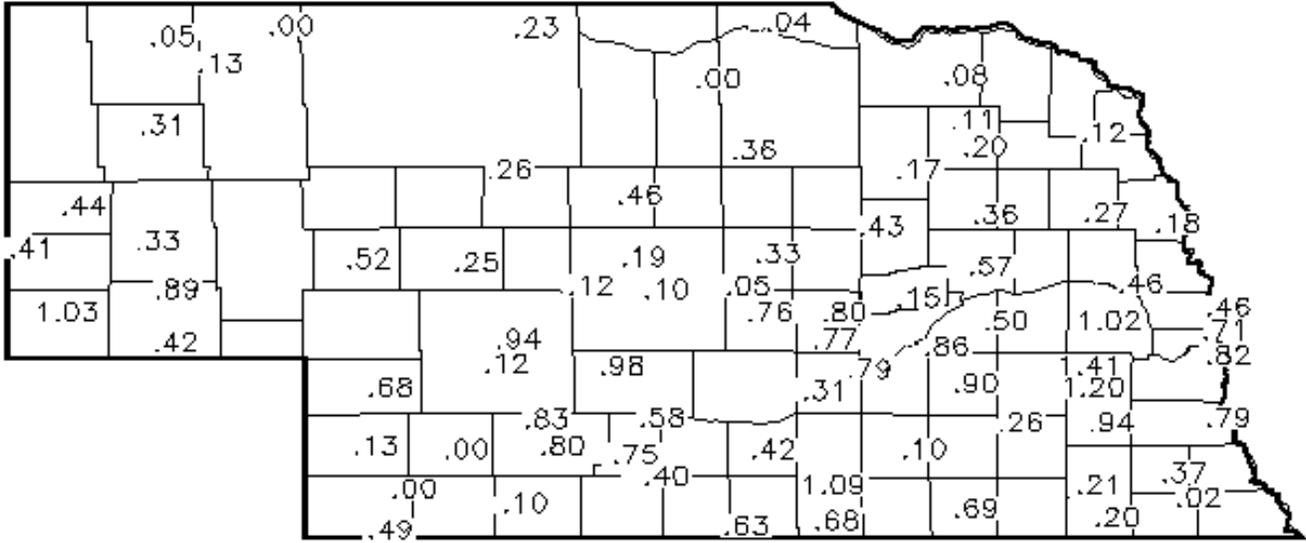
**WHEAT**



**WHEAT**



**Precipitation in Inches for Week Ending June 27, 2004**



**Precipitation: By District, Nebraska, April 1 - June 27, 2004**

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.63	.18	.22	.38	.85	.56	.71	.39
Total since April 1	5.23	8.81	11.35	8.34	8.96	7.27	7.85	11.12
Normal since April 1	7.38	8.64	10.23	9.60	10.65	8.36	9.28	10.66
Total as % of normal	70%	101%	111%	87%	84%	86%	85%	104%

Source: High Plains Climate Center data as of 8:00 a.m.

**Temperature and Growing Degree Days: By Location, Nebraska,  
Week Ending Sunday, June 27, 2004**

Station	Temperature				Growing Degree Days Since April 15		
	Extremes		Average	Departure	Last Week	Current	Normal
	High	Low					
NW Alliance	83	42	60	-9	81	753	853
Scottsbluff	84	39	62	-7	93	867	854
Sidney	80	41	59	-11	77	801	882
NC Ainsworth	82	45	60	-12	79	831	976
Arthur	81	42	58	-13	67	799	936
O'Neill	82	45	61	-11	85	871	1015
NE Concord	82	44	63	-11	94	920	1053
Elgin	81	44	61	-12	84	925	1042
West Point	85	40	63	-12	96	1018	1110
C Grand Island	84	43	64	-9	102	1087	1046
Lexington	85	46	63	-10	92	1085	1022
Ord	85	44	63	-10	94	996	1029
EC Lincoln	84	45	65	-10	110	1197	1162
Central City	84	43	64	-10	101	1093	1065
Mead	84	40	64	-12	104	1139	1148
SW Champion	85	43	61	-11	83	963	960
North Platte	86	43	60	-12	79	993	972
Curtis	87	47	62	-10	84	1047	978
SC Arapahoe	81	38	58	-13	71	833	933
Minden	84	45	63	-10	94	1100	1034
Red Cloud	87	44	65	-9	108	1157	1061
SE Beatrice	85	44	66	-10	114	1202	1162
Clay Center	83	40	63	-11	97	1088	1058
Nemaha	84	46	67	-9	117	1253	1191

Source: High Plains Climate Center.

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