



Nebraska Weather and Crops

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Agricultural Summary: For the week ending July 15, 2007, wheat harvest was nearing completion throughout much of the south and active in the Panhandle, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. With corn now in peak pollination, producers continued to irrigate where showers have not provided adequate moisture. Hail was reported in some southern and central counties.

Weather Summary: Temperatures averaged 4 degrees below normal and ranged from highs in the mid 90's in the northwest to lows in the upper 40's in the northeast. All districts averaged at least a quarter inch of rain with the Southwest District averaging over two inches.

Soil Moisture and Days Suitable For Fieldwork: Nebraska, Week Ending July 15, 2007

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	14	12	36	23
Short	32	34	48	34
Adequate	50	52	16	41
Surplus	4	2	0	2
Subsoil				
Very Short	11	8	43	31
Short	31	28	46	36
Adequate	57	64	11	33
Surplus	1	0	0	0
Days Suitable	5.6	6.6	6.0	5.8

Field Crops Report: Corn conditions rated 1 percent very poor, 3 poor, 22 fair, 48 good, and 26 excellent, well above last year's 61 percent good or excellent rating. Irrigated fields rated 85 percent good or excellent while dryland fields rated 61, both above year ago levels. Corn silked was 57 percent, ahead of last year's 55 and 39 average. Five percent of the corn was in the dough stage, ahead of 3 last year and 2 average.

Soybean conditions moved lower and rated 1 percent very poor, 4 poor, 28 fair, 53 good, and 14 excellent, well above last year's 53 percent good or excellent condition. Soybeans blooming were 60 percent, behind last year's 65 but ahead of the 52 average. Soybeans setting pods was 13 percent, behind last year's 16 but ahead of the 10 average.

Wheat conditions rated 4 percent very poor, 12 poor, 25 fair, 42 good, and 17 excellent. Wheat ripe was 95 percent, behind last year's 99 but ahead of the 90 average. Wheat harvested was 68 percent, behind last year's 89 and 71 average.

Alfalfa conditions rated 3 percent very poor, 9 poor, 29 fair, 43 good, and 16 excellent, well above last year's 28 percent good or excellent condition. Second cutting was 71 percent complete, behind last year's 85 and 72 average.

Oat conditions rated 0 percent very poor, 4 poor, 29 fair, 58 good, and 9 excellent, well above last year's 19 percent good or excellent condition. Oats harvested was 44 percent, behind last year's 49 but ahead of the 38 average.

Sorghum conditions rated 0 percent very poor, 1 poor, 17 fair, 65 good, and 17 excellent, well above last year's 53 percent good or excellent condition.

Dry bean conditions rated 1 percent very poor, 2 poor, 23 fair, 69 good, and 5 excellent, well above last year's 54 percent good or excellent condition. Dry beans blooming were 20 percent, behind last year's 22 but ahead of the 19 average.

Wild hay conditions rated 4 percent very poor, 3 poor, 21 fair, 60 good, and 12 excellent, well above last year's 21 percent good or excellent condition.

Crop Progress: Nebraska, Week Ending July 15, 2007

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 2 nd Cutting	71	56	85	72
Corn Silked	57	27	55	39
Corn Dough	5		3	2
Dry Beans Blooming	20	14	22	19
Dry Beans Setting Pods	1		2	2
Oats Harvested	44	16	49	38
Sorghum Headed	1		3	2
Soybeans Blooming	60	36	65	52
Soybeans Setting Pods	13	3	16	10
Wheat Ripe	95	78	99	90
Wheat Harvested	68	41	89	71

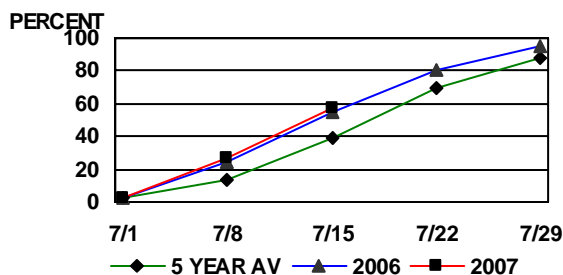
Crop Condition: Nebraska, Week Ending July 15, 2007

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	3	9	29	43	16
Corn	1	3	22	48	26
Dry Beans	1	2	23	69	5
Oats	0	4	29	58	9
Sorghum	0	1	17	65	17
Soybeans	1	4	28	53	14
Wheat	4	12	25	42	17
Wild Hay	4	3	21	60	12

Livestock, Pasture and Range Report: Pasture and range conditions rated 5 percent very poor, 8 poor, 26 fair, 47 good, and 14 excellent, well above last year's 10 percent good or excellent condition.

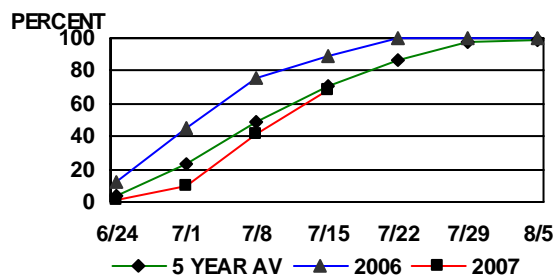
This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/Statistics_by_State/Nebraska/Publications/Crop_Progress_&_Condition/cmts_cur.htm

CORN SILKED



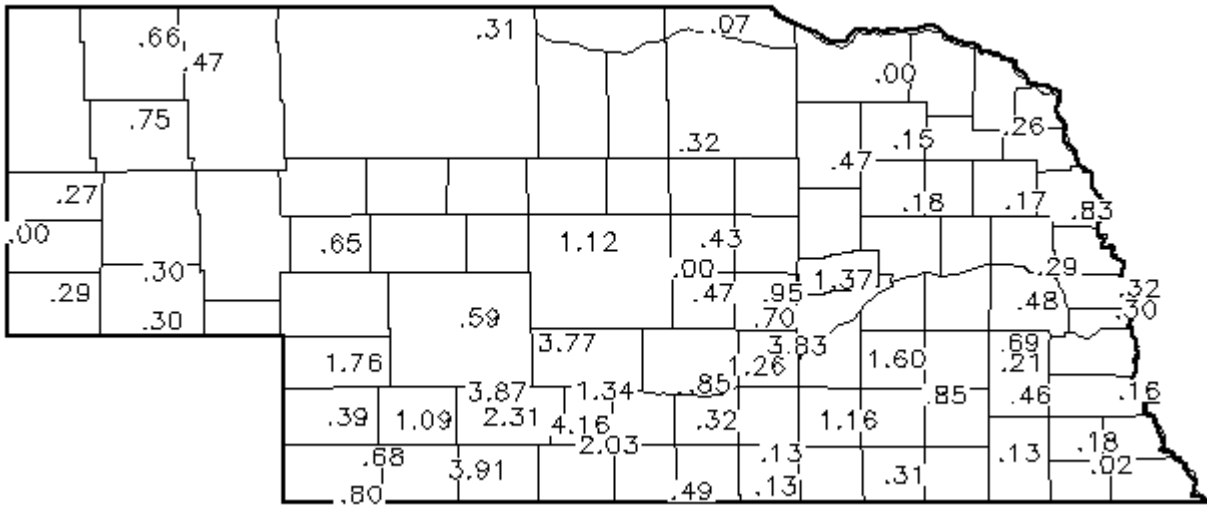
PROGRESS AS OF SUNDAY

WHEAT HARVESTED



PROGRESS AS OF SUNDAY

Precipitation in Inches for Week Ending 8:00 a.m. July 15, 2007



Precipitation: By District, Nebraska, April 1 – July 15, 2007

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.40	.27	.34	1.04	.72	2.14	1.46	.59
Total since April 1	5.78	11.91	12.31	17.19	13.71	14.47	16.85	14.45
Normal since April 1	8.79	10.42	12.46	11.55	12.66	10.32	11.22	12.81
Total as % of normal	64%	115%	99%	148%	108%	139%	150%	112%

**Temperature and Growing Degree Days: By Location, Nebraska,
Week Ending Sunday, July 15, 2007**

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	96	50	72	-2	139	1302	1266
	Scottsbluff	96	56	74	0	152	1434	1261
	Sidney	96	55	72	-3	139	1288	1308
NC	Ainsworth	91	50	71	-5	142	1417	1437
	Arthur	94	55	71	-5	140	1286	1404
	O'Neill	91	50	71	-5	142	1465	1460
NE	Concord	88	49	70	-7	138	1565	1506
	Elgin	90	53	72	-5	149	1512	1486
	West Point	89	52	71	-7	143	1603	1573
C	Grand Island	90	56	72	-4	149	1566	1462
	Lexington	92	58	72	-4	145	1466	1437
	Ord	93	52	72	-4	148	1505	1457
EC	Central City	89	52	71	-6	142	1600	1491
	Lincoln	95	57	75	-4	167	1747	1615
	Mead	92	53	72	-7	148	1653	1613
SW	Champion	94	52	72	-4	138	1379	1408
	Dickens	91	56	71	-5	145	1378	1421
	McCook	93	59	73	-3	153	1559	1429
SC	Minden	92	57	72	-4	148	1536	1446
	Red Cloud	96	59	74	-2	160	1602	1478
	Smithfield	90	58	71	-5	146	1472	1439
SE	Beatrice	94	54	74	-5	159	1646	1615
	Clay Center	92	57	71	-5	146	1521	1478
	Nemaha	96	56	76	-2	171	1805	1622

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