



Nebraska Weather and Crops

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Agricultural Summary: For the week ending July 19, 2009, wheat harvest was in full swing in southwestern counties and had moved into the Panhandle, according to USDA's National Agricultural Statistics Service, Nebraska Field Office. Average temperatures were well below normal for the week with record lows set in many counties. Rains fell across much of the state making hay harvest difficult. Growing conditions were excellent during the week with corn now in the critical pollination stage and soybeans blooming. Other activities included irrigation, mowing ditches, and scouting fields.

Weather Summary: Temperatures averaged 7 degrees below normal and ranged from highs in the mid 90's to lows in the 40's. Record lows were reported in numerous areas. All districts averaged a half inch of rain or more, except for the Panhandle which was mostly dry.

Soil Moisture and Days Suitable: Nebraska, Week Ending July 19, 2009

	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Topsoil				
Very Short	1	1	5	15
Short	16	17	23	34
Adequate	77	77	66	49
Surplus	6	5	6	2
Subsoil				
Very Short	1	2	7	20
Short	13	13	19	32
Adequate	82	82	68	47
Surplus	4	3	6	1
Days Suitable	5.4	5.7	5.1	5.8

Field Crops Report: Corn conditions rated 1 percent very poor, 3 poor, 14 fair, 56 good, and 26 excellent, above last year's 75 percent good or excellent rating. Irrigated fields rated 84 percent good or excellent and dryland fields rated 82, both above year ago levels. Corn silked was 53 percent, ahead of last year's 41 but behind the average of 60. Corn in the dough stage was 3 percent, ahead of last year but near the 4 average. Fungicides were being applied to control foliar diseases.

Soybean conditions rated 0 percent very poor, 2 poor, 14 fair, 61 good, and 23 excellent, above last year's 75 percent good or excellent condition. Soybeans blooming were 62 percent, well ahead of last year's 36 but near the 63 average. Soybeans setting pods was 11 percent, well ahead of last year's 3 but behind the average of 17.

Wheat conditions rated 2 percent very poor, 5 poor, 19 fair, 52 good, and 22 excellent, above year ago levels. Wheat ripe was 92 percent, ahead of last year's 85 but near the average of 94. Wheat harvested was 56 percent, even with last year's 56 but six days behind the average of 76.

Alfalfa conditions rated 2 percent very poor, 6 poor, 25 fair, 55 good, and 12 excellent, below last year's 77 percent good or excellent condition. Second cutting was 65 percent complete, ahead of last year's 57 but behind the average of 76.

Oat conditions rated 0 percent very poor, 2 poor, 8 fair, 67 good, and 23 excellent, even with last year's 90 percent good or excellent condition. Oats harvested was 31 percent, ahead of last year's 22, but five days behind the average of 48.

Sorghum conditions rated 0 percent very poor, 1 poor, 22 fair, 63 good, and 14 excellent, above last year's 72 percent good or excellent condition. Sorghum was 1 percent headed, even with last year but behind the 4 average.

Dry bean conditions rated 0 percent very poor, 7 poor, 17 fair, 67 good, and 9 excellent, above last year's 64 percent good or excellent condition. Dry beans blooming were 23 percent, near last year's 21 but behind the average of 26. Dry beans setting pods were 8 percent, near last year's 6 and ahead of the 4 average.

Wild hay conditions rated 1 percent very poor, 1 poor, 14 fair, 68 good, and 16 excellent, near last year's 83 percent good or excellent condition.

Crop Progress: Nebraska, Week Ending July 19, 2009

Crop	This Week	Last Week	Last Year	Average
<i>Percent</i>				
Alfalfa 2 nd Cutting	65	54	57	76
Corn Silked	53	25	41	60
Corn Dough	3	0	0	4
Dry Beans Blooming	23	3	21	26
Dry Beans Setting Pods	8	0	6	4
Oats Harvested	31	7	22	48
Sorghum Headed	1	0	1	4
Soybeans Blooming	62	31	36	63
Soybeans Setting Pods	11	0	3	17
Wheat Ripe	92	61	85	94
Wheat Harvested	56	29	56	76

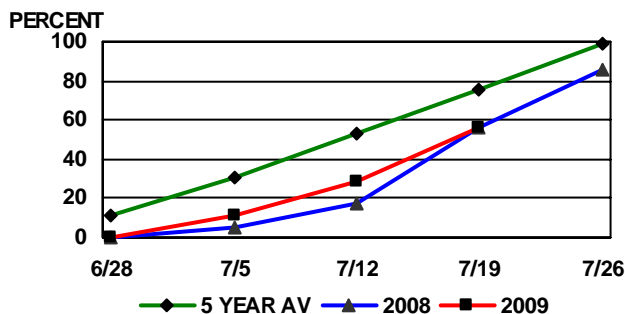
Crop Condition: Nebraska, Week Ending July 19, 2009

Crop	Very Poor	Poor	Fair	Good	Excellent
<i>Percent</i>					
Alfalfa	2	6	25	55	12
Corn	1	3	14	56	26
Dry Beans	0	7	17	67	9
Oats	0	2	8	67	23
Sorghum	0	1	22	63	14
Soybeans	0	2	14	61	23
Wheat	2	5	19	52	22
Wild Hay	1	1	14	68	16

Livestock, Pasture and Range Report: Pasture and range conditions rated 1 percent very poor, 3 poor, 18 fair, 60 good, and 18 excellent, above last year's 74 percent good or excellent condition.

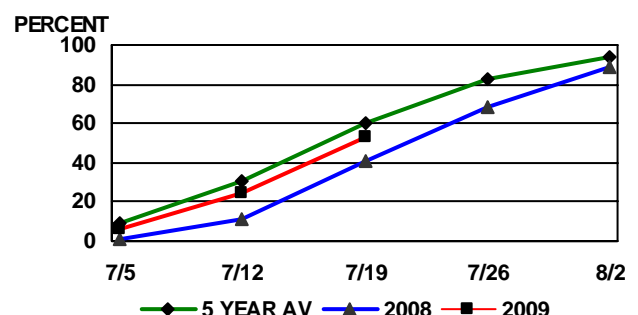
This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Regional Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/Statistics/by_State/Nebraska/Publications/Crop_Progress_&_Condition/cmts_cur.htm

NEBRASKA WHEAT HARVESTED



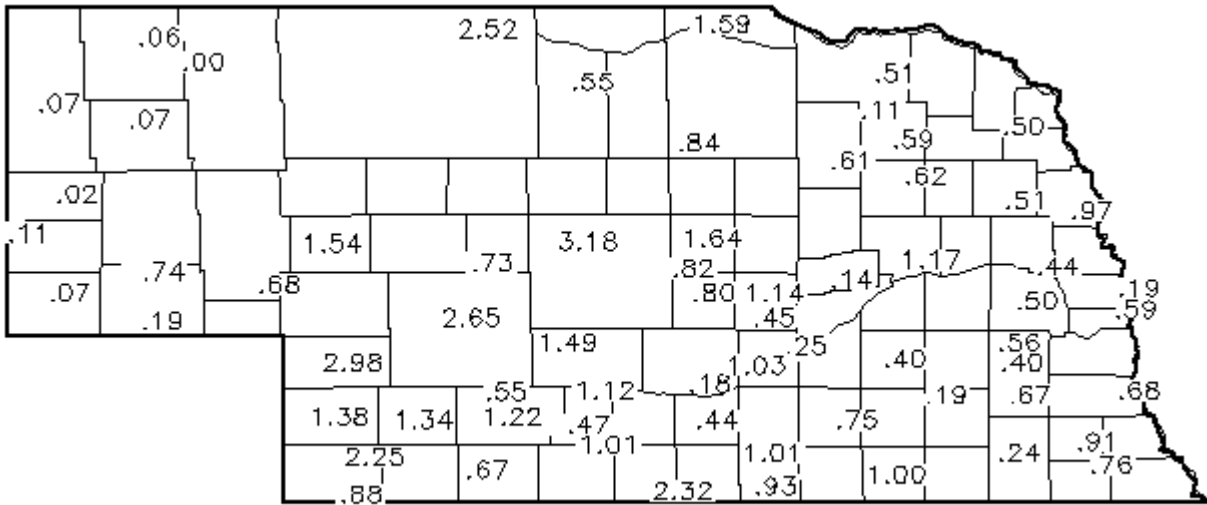
PROGRESS AS OF SUNDAY
Source: USDA NASS Nebraska Field Office

NEBRASKA CORN SILKED



PROGRESS AS OF SUNDAY
Source: USDA NASS Nebraska Field Office

Precipitation in Inches for Week Ending 8:00 a.m. July 19, 2009



Precipitation: By District, Nebraska, April 1 – July 19, 2009

Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.20	1.01	.50	1.06	.59	1.85	1.64	.67
Total since April 1	12.60	11.06	9.99	11.77	11.33	14.80	11.63	12.40
Normal since April 1	9.11	10.82	12.87	11.94	13.08	10.71	11.63	13.28
Total as % of normal	138%	103%	77%	98%	86%	138%	100%	92%

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, July 19, 2009

Station	Temperature				Growing Degree Days Since April 15			
	Extremes		Average	Departure	Last Week	Current	Normal	
	High	Low						
NW	Alliance	95	47	69	-5	131	1165	1392
	Scottsbluff	95	50	71	-3	140	1268	1377
	Sidney	97	50	72	-3	144	1199	1451
NC	Ainsworth	86	47	68	-9	125	1241	1533
	Arthur	88	48	69	-7	129	1202	1503
	O'Neill	87	47	68	-9	125	1292	1559
NE	Concord	85	46	65	-12	111	1346	1626
	Elgin	89	49	68	-9	124	1363	1589
	West Point	88	49	67	-11	120	1454	1674
C	Grand Island	88	49	69	-7	135	1482	1564
	Lexington	89	54	70	-6	139	1422	1539
	Ord	90	45	70	-7	135	1398	1559
EC	Central City	89	48	69	-8	133	1499	1593
	Lincoln	91	52	71	-7	148	1691	1723
	Mead	88	48	68	-11	126	1548	1722
SW	Champion	93	55	71	-5	142	1332	1513
	Dickens	89	51	70	-6	135	1285	1521
	McCook	91	57	72	-4	150	1519	1532
SC	Minden	89	53	71	-6	143	1492	1548
	Red Cloud	91	52	73	-4	155	1616	1580
	Smithfield	89	55	71	-6	143	1439	1541
SE	Beatrice	92	49	71	-8	143	1624	1723
	Clay Center	90	51	70	-7	138	1518	1580
	Nemaha	87	53	71	-8	145	1721	1725

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