



CROP PROGRESS & CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending September 18, 2011

Agricultural Summary: Rainfall last week improved topsoil moisture conditions in some areas of Kansas as temperatures were below normal for a second week. Forty-one of the 52 stations recorded over one-half inch of rain, mostly in the central and eastern areas. Parsons led the state with 2.64 inches, followed by Pittsburg with 2.61 inches and the Tallgrass Prairie National Preserve with 2.56 inches. In contrast, Johnson and Elkhart in the Southwest district both received less than 0.10 inch. Although temperatures were below normal for the week, 7 stations still had highs of 100 degrees or higher, led by Ashland and Medicine Lodge with 103 degrees. Low temperatures ranged from the high 30's at Goodland, Colby, and McDonald to the low 50's. Kansas farmers averaged 5.7 days suitable for field work last week, while topsoil moisture supplies improved to 41 percent very short, 24 percent short, 33 percent adequate, and 2 percent surplus. Subsoil moisture supplies were rated 45 percent very short, 28 percent short, and 27 percent adequate. Producers were busy harvesting corn, spraying sorghum, preparing fields for the 2012 wheat crop, and planting some wheat.

Field Crop Report: The precipitation allowed Kansas wheat farmers to get an additional 5 percent of the crop planted to reach 8 percent complete, slightly behind 10 percent for both last year and the average. By Sunday, only 3 percent of the corn crop had not yet dented, while 72 percent had reached maturity, behind 2010 at 82 percent but ahead of the 5 year average of 70 percent. Kansas corn producers have harvested 32 percent of the corn crop, behind 37 percent last year, but ahead of the 5-year average of 24 percent. Producers in the Southeast District have only 10 percent of their crop left to be harvested. The condition of the crop was reported to be 25 percent very poor, 21 percent poor, 28 percent fair, 21 percent good, and 5 percent excellent. Leaves are dropping on 29 percent of the soybean acreage, behind 35 percent last year and 39 percent for the 5-year average. Soybean condition declined to 24 percent very poor, 28 percent poor, 23 percent fair, 20 percent good, and 5

percent excellent. The sorghum crop continues to be about a week behind last year and the average, as 9 percent of the acreage has not headed, while 64 percent of the crop has turned color, well behind 91 percent for the previous year and the 5-year average of 81 percent. Twelve percent of the sorghum has matured, compared to 29 percent last year and 22 percent for the 5-year average. A few sorghum producers have begun to harvest as 1 percent was reported complete compared to 6 percent last year and 4 percent for the 5-year average. The condition was rated as 24 percent very poor, 24 percent poor, 29 percent fair, 18 percent good, and 5 percent excellent. Thirty-five percent of the cotton crop had bolls opening, behind 43 percent in 2010, but the ahead of the 5-year average of 23 percent. The cotton condition improved to 20 percent very poor, 17 percent poor, 35 percent fair, 25 percent good, and 3 percent excellent. Seventy-six percent of the sunflower crop had ray flowers dried, ahead of 69 percent last year and 71 percent for the 5-year average. Fifty-seven percent of the crop had turned yellow, ahead of 38 percent last year and 47 percent for the 5-year average, while 24 percent have already turned brown, ahead of 9 percent for both last year and the 5-year average. The condition was rated 4 percent very poor, 13 percent poor, 37 percent fair, 40 percent good, and 6 percent excellent. The third cutting of alfalfa was 94 percent complete, while the fourth cutting was 44 percent complete as of Sunday, well behind 69 percent last year and 60 percent for the 5-year average.

Feed Supplies Report: The range and pasture condition was reported at 34 percent very poor, 26 percent poor, 23 percent fair, 16 percent good, and 1 percent excellent. Feed grain supplies in Kansas were rated at 12 percent very short, 19 percent short, 67 percent adequate, and 2 percent surplus. Hay and forage supplies were rated 24 percent very short, 30 percent short, 43 percent adequate, and 3 percent surplus. The stock water supplies were 26 percent very short, 22 percent short, 51 percent adequate, and 1 percent surplus.

Kansas Crop Progress for the Week Ending September 18, 2011

Crop	This Week	Last Week	Last Year	5-Yr Avg.
	Percent			
Winter Wheat Planted	8	3	10	10
Corn Dented	97	95	100	98
Corn Matured	72	57	82	70
Corn Harvested	32	22	37	24
Sorghum Headed	91	89	100	100
Sorghum Turning Color	64	51	91	81
Sorghum Matured	12	5	29	22
Sorghum Harvested	1	0	6	4
Soybeans Leaves Dropped	29	13	35	39
Cotton Bolls Opened	35	25	43	23
Sunflowers Ray Flowers Dry	76	65	69	71
Sunflowers Turned Yellow	57	44	38	47
Sunflowers Turned Brown	24	12	9	9
Alfalfa 3rd Cutting	94	93	100	100
Alfalfa 4th Cutting	44	36	69	60

Kansas Crop Conditions for the Week Ending September 18, 2011

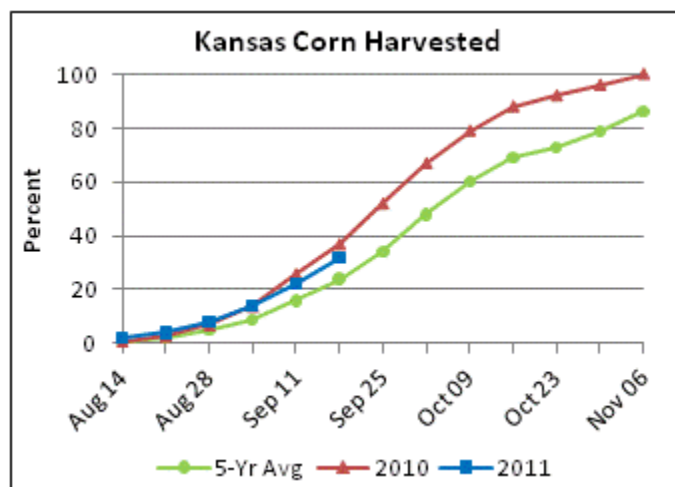
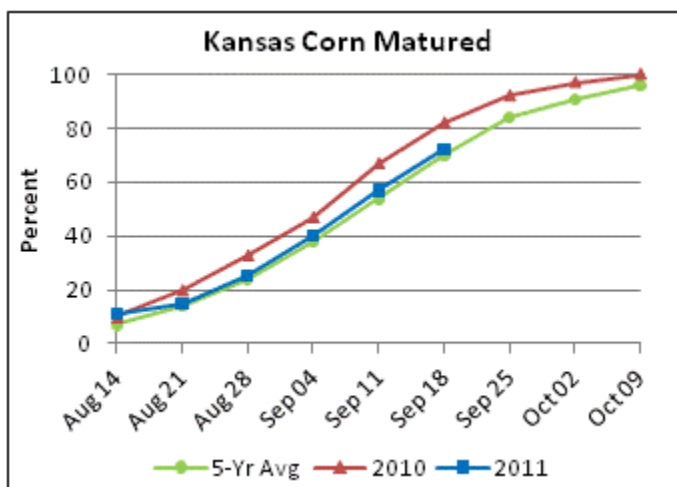
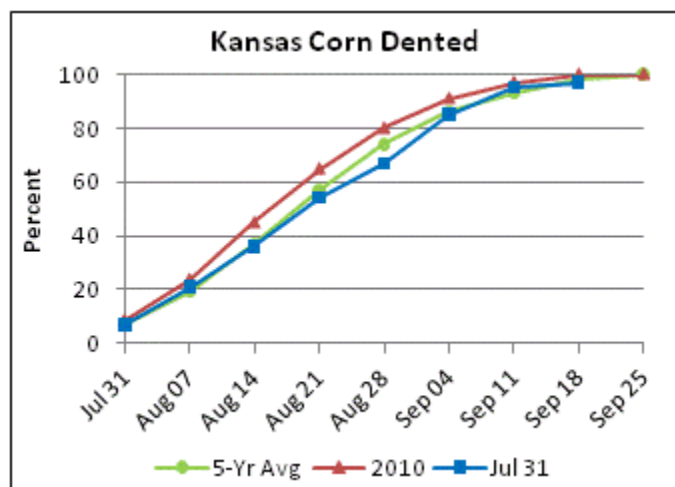
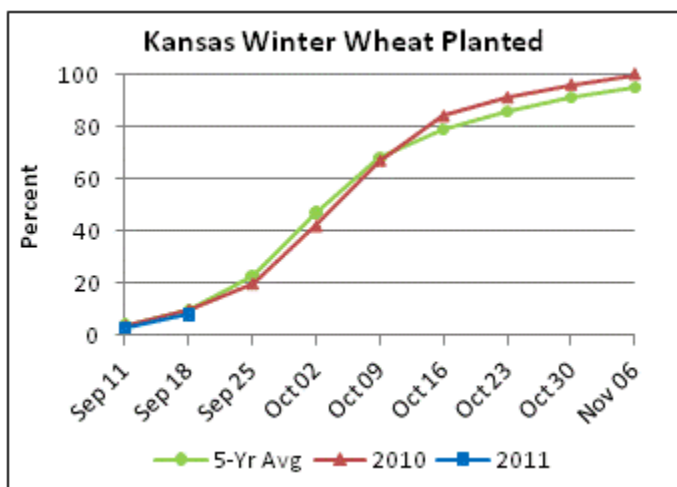
Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Corn	25	21	28	21	5
Sorghum	24	24	29	18	5
Soybean	24	28	23	20	5
Cotton	20	17	35	25	3
Sunflower	4	13	37	40	6
Range & Pasture	34	26	23	16	1

Feed and Water Supplies for the Week Ending September 18, 2011

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	12	19	67	2
Hay and Forage	24	30	43	3
Stock Water	26	22	51	1

Days Suitable, Soil Moisture, and Crop Progress by District for the Week Ending September 18, 2011

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable for Fieldwork	5.6	5.7	6.1	5.0	6.2	6.1	4.8	5.7	5.7	5.7	6.7	4.8	
Topsoil Moisture	Percent												
Very Short	7	26	86	5	44	65	8	39	54	41	47	11	
Short	41	36	13	20	35	24	13	26	26	24	27	26	
Adequate	48	38	1	71	21	11	77	35	15	33	25	56	
Surplus	4	0	0	4	0	0	2	0	5	2	1	7	
Subsoil Moisture	Percent												
Very Short	11	30	90	4	42	75	7	49	57	45	46	9	
Short	39	40	9	30	40	23	14	36	29	28	28	28	
Adequate	50	30	1	65	18	2	78	15	14	27	26	60	
Surplus	0	0	0	1	0	0	1	0	0	0	0	3	
Crop Progress	Percent												
Winter Wheat Planted	11	24	11	1	3	5	2	4	1	8	3	10	
Corn Dented	97	96	97	98	100	100	100	100	100	97	95	100	
Corn Matured	45	54	61	68	97	96	86	96	100	72	57	82	
Corn Harvested	8	11	26	9	51	63	14	74	90	32	22	37	
Sorghum Headed	100	96	84	100	91	86	100	99	99	91	89	100	
Sorghum Turning Color	94	75	40	81	55	59	95	83	86	64	51	91	
Sorghum Matured	13	9	5	20	10	7	32	23	54	12	5	29	
Soybeans Leaves Dropped	42	38	24	44	18	40	29	30	14	29	13	35	



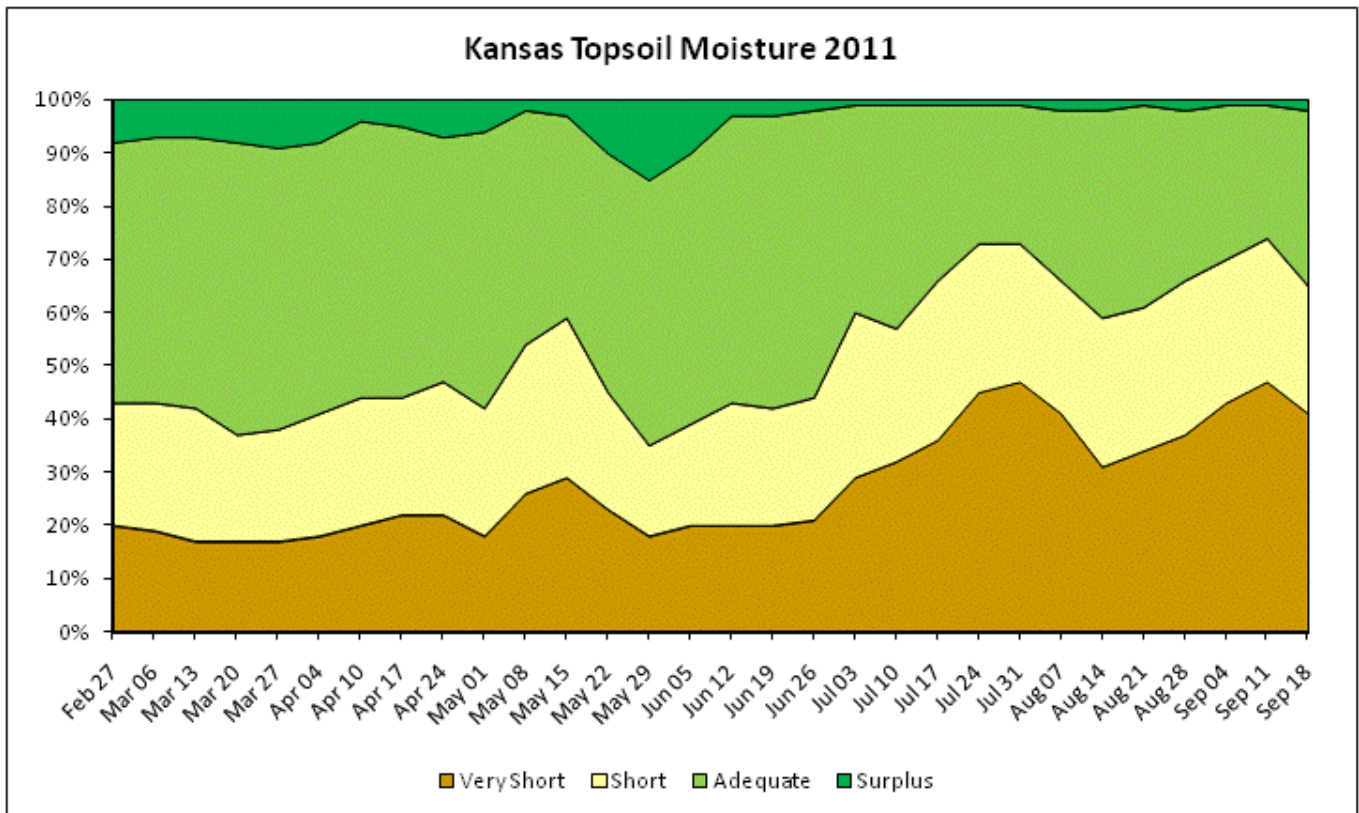
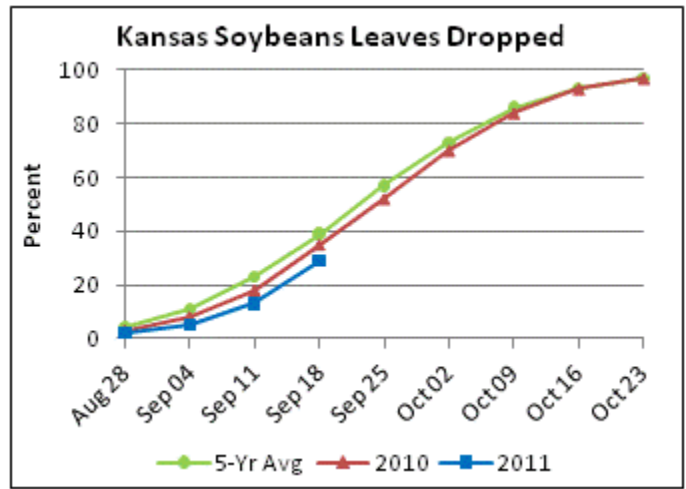
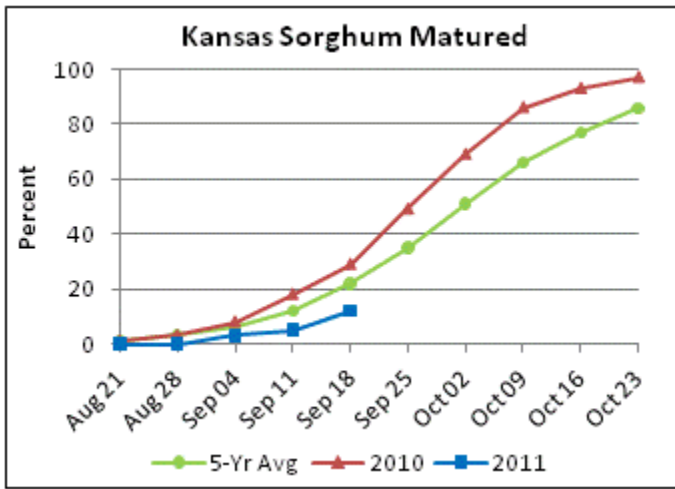
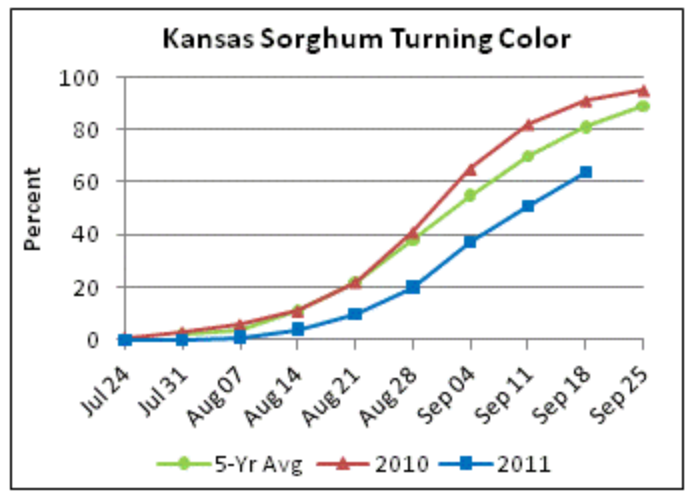
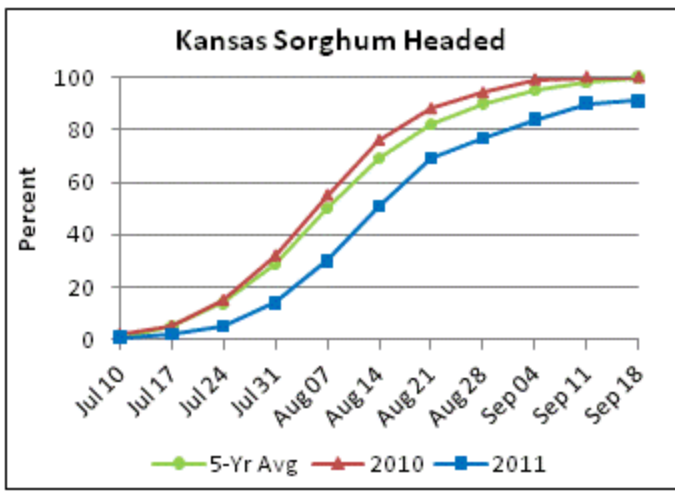
Temperature and Precipitation Data from September 11 - 18, 2011 ^{1/}

Location	Weekly Temperatures				Precipitation (in.)				Growing Degree Days* Since April 1	
	Extremes		Avg.	DFN	Last Week		Since January 1		Total	DFN
	High	Low			Total	DFN	Total	DFN		
Northwest District										
Colby	96	38	58	-7	0.34	0.00	16.33	-1.55	3,143	+424
Goodland	91	37	57	-7	0.42	+0.16	16.83	-0.30	3,019	+291
Hill City	98	45	63	-4	0.43	+0.03	17.33	-1.12	3,678	+566
McDonald	94	39	58	-7	0.70	+0.38	22.70	+4.09	2,928	+196
Oberlin	95	40	58	-8	0.25	-0.10	20.76	+1.35	3,028	+34
West Central District										
Healy	97	42	63	-5	0.65	+0.26	14.40	-3.51	3,658	+496
Quinter	97	43	61	-6	0.68	+0.28	18.16	-2.40	3,358	+323
Russell Springs	95	40	60	-7	0.53	+0.22	16.98	+0.84	3,310	+256
Tribune	93	42	61	-5	0.88	+0.60	19.00	+4.12	3,349	+483
Southwest District										
Ashland	103	46	68	-3	0.79	+0.28	6.86	-12.05	4,359	+753
Dodge City	99	44	68	-1	0.49	+0.14	5.18	-14.30	4,198	+947
Elkhart	96	51	68	-1	0.05	-0.34	5.88	-10.08	3,983	+598
Garden City	98	43	65	-4	0.37	+0.09	8.77	-7.44	3,740	+537
Johnson	97	48	67	-4	0.04	-0.24	7.58	-4.62	3,809	+309
Liberal	97	48	69	-1	0.78	+0.36	7.16	-8.96	4,290	+793
North Central District										
Alton	96	45	61	-7	0.32	-0.24	23.00	+1.07	3,426	+185
Belleville	93	44	60	-8	0.65	-0.05	25.97	+0.80	3,402	+141
Beloit	96	45	62	-8	0.76	+0.20	29.30	+7.07	3,713	+160
Clay Center	94	45	62	-10	1.46	+0.69	29.16	+4.17	3,596	-132
Concordia	95	44	63	-6	0.75	+0.16	27.61	+4.25	3,612	+254
Phillipsburg	95	43	60	-8	0.61	+0.12	25.92	+6.13	3,264	-4
Central District										
Ellsworth	97	47	63	-6	1.04	+0.41	19.06	-4.62	3,750	+431
Great Bend	99	46	65	-6	0.38	-0.11	9.75	-11.70	4,086	+393
Hays	101	46	64	-5	0.84	+0.49	13.86	-4.94	3,821	+470
Herington	94	47	63	-6	0.39	-0.38	25.56	-2.68	3,703	+330
McPherson	97	47	65	-5	1.10	+0.41	16.21	-9.82	3,964	+494
Salina	98	49	66	-5	1.19	+0.63	15.59	-10.56	4,180	+481
South Central District										
Anthony	99	48	67	-6	0.82	+0.12	11.19	-13.55	4,499	+665
Hutchinson	100	49	67	-3	0.60	-0.12	10.72	-13.41	4,405	+892
Medicine Lodge	103	47	69	-3	0.91	+0.35	8.93	-13.57	4,707	+1010
Newton	98	48	67	-5	1.34	+0.64	11.79	-12.73	4,275	+598
Pratt	100	45	66	-6	0.72	+0.13	13.28	-9.01	4,038	+363
Wichita	99	49	68	-4	0.68	-0.02	17.07	-6.53	4,577	+851
Wilmore	102	44	67	-4	0.91	+0.38	9.55	-10.50	4,270	+628
Northeast District										
Holton	91	41	61	-8	1.21	+0.16	27.09	-1.78	3,370	+95
Horton	92	44	61	-9	1.04	-0.01	30.93	+2.14	3,483	+26
Leavenworth	91	43	62	-7	0.77	-0.42	28.72	-2.26	3,588	+165
Manhattan	95	46	64	-6	0.90	-0.01	22.85	-4.61	3,837	+269
Valley Falls	92	43	62	-7	0.91	-0.28	27.68	-1.64	3,750	+373
East Central District										
Emporia	96	46	66	-4	1.16	+0.39	18.13	-9.33	4,062	+659
Eskridge	92	43	62	-7	1.11	+0.24	21.79	-6.03	3,486	+295
Garnett	93	44	64	-8	1.45	+0.54	27.81	-2.16	3,845	+200
Lawrence	95	44	64	-7	0.87	-0.25	26.23	-4.02	3,818	+116
Ottawa	94	45	63	-9	0.88	-0.13	25.10	-4.40	3,693	-36
Tallgrass Prairie	93	47	64	-6	2.56	+1.73	22.02	-6.07	3,880	+466
Topeka	94	44	65	-4	0.86	-0.23	23.43	-5.16	4,080	+718
Southeast District										
Columbus	98	47	65	-5	2.20	+1.08	30.75	-1.54	4,135	+609
Howard	95	49	66	-5	2.35	+1.44	23.63	-4.79	4,091	+506
Iola	95	44	64	-6	1.44	+0.39	23.15	-8.37	3,966	+382
Parsons	99	47	65	-5	2.64	+1.45	26.80	-3.93	4,019	+446
Pittsburg	100	46	66	-5	2.61	+1.35	33.77	+0.26	4,210	+527
Winfield-Arkansas City	99	52	69	-2	1.01	+0.24	19.62	-8.92	4,659	+990

Source: Agricultural Weather Information Service, Inc. © 2011 based on NWS data. DFN = Departure From Normal (1970-2000).

* Corn growing degree days: (High Temp. - Low Temp.) / 2 - 50

^{1/} 7:00 a.m. Sunday to 7:00 a.m. Sunday.



An audio summary of this report will be available at:
http://www.nass.usda.gov/Statistics_by_State/Kansas/Publications/Crop_Progress_and_Condition/index.asp

This is a cooperative effort with Kansas State Research & Extension Service,
 USDA-Farm Service Agency, and Kansas Agriculture Statistics