



CROP PROGRESS & CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending September 2, 2012

Agricultural Summary: Last week, only producers in the extreme Eastern areas of Kansas received beneficial rainfall while the rest of the State was hot and dry. Only two stations received over 2 inches of precipitation, Pittsburg with 2.99 inches and Garnett with 2.03 inches, while another seven received 1 to 2 inches. Most of the State saw no rainfall. All stations saw above normal temperatures with ten reporting weekly highs of 100 degrees or hotter. Atwood led the State with a high of 104 degrees. Producers averaged 5.9 days suitable for fieldwork last week. Topsoil moisture supplies were 47 percent very short, 27 percent short, 26 percent adequate, and none surplus. Kansas subsoil moisture supplies improved slightly to 61 percent very short, 29 percent short, 10 percent adequate and none surplus. Producers continued harvesting corn throughout the State last week, while soybean growers remained optimistic that sporadic rains would help fill the pods.

Field Crop Report: With the precipitation from the previous week, the condition of most Kansas row crops improved slightly. Thirty-three percent of Kansas **corn** had been harvested, about three weeks ahead of last year at 12 percent and the 5-year average of 7 percent. All Districts had at least some corn harvested, ranging from 3 percent in the Northwest District to 93 percent in the Southeast District. The crop was at 61 percent mature by Sunday, ahead of 36 percent last year and 31 percent for the 5-year average. Ninety percent of corn fields were in the dent stage, ahead of 80 percent last year and 81 percent for the 5-year average. The condition of the corn crop was rated as 41 percent very poor, 30 percent poor, 22 percent fair, 7 percent good, and none excellent. Eighty-six percent of the **soybean** crop was setting pods, slightly ahead of last year at 84 percent but behind the 5-year average of 90 percent. Fourteen percent of the acreage was dropping leaves, ahead of last year at 4 percent and the 5-year average of 7 percent.

The condition of the soybean crop improved slightly to 38 percent very poor, 35 percent poor, 21 percent fair, 5 percent good, and 1 percent excellent. The State's **sorghum** crop was 84 percent headed by Sunday, slightly ahead of 82 percent last year but well behind the 5-year average of 92 percent. Forty-six percent of the crop was coloring, ahead of 32 percent last year but just behind the 5-year average of 47 percent. Statewide, 8 percent of the crop was mature and 2 percent had been harvested for grain. In the Southeast District, over one-half of the crop was mature. The condition of the sorghum crop declined slightly to 34 percent very poor, 34 percent poor, 24 percent fair, 7 percent good, and 1 percent excellent. Ninety-one percent of the **cotton** crop was setting bolls, ahead of 84 percent last year but behind the 5-year average of 96 percent. Twenty-six percent of the crop had bolls opening, well ahead of 10 percent for both last year and the 5-year average. The condition of the cotton crop declined to 9 percent very poor, 27 percent poor, 42 percent fair, 18 percent good, and 4 percent excellent. The **sunflower** crop was 90 percent bloomed by week's end, behind 94 percent last year and 92 percent for the 5-year average. Forty-nine percent of the crop was in the ray flower dried stage, ahead of 45 percent for last year and 38 percent for the 5-year average. Twenty-seven percent of the crop had turned yellow, ahead of 20 percent last year and 13 percent for the 5-year average. Four percent of the States sunflowers had turned brown by Sunday. The condition of the sunflower crop improved slightly to 18 percent very poor, 29 percent poor, 44 percent fair, 8 percent good, and 1 percent excellent. The third cutting of **alfalfa** crept slightly higher to 90 percent complete, behind both last year at 91 percent, and the 5-year average of 97 percent. The fourth cutting was 33 percent complete, well ahead of 21 percent for last year and 36 percent for the 5-year average.

Feed Supplies Report: With the previous weeks rain, range and pasture conditions improved to 61 percent very poor, 28 percent poor, 9 percent fair, and 2 percent good. This continues to be the worst range and pasture condition since the series started in 1995. Hay and forage supplies remained relatively steady at 39 percent very short, 37 percent short, and 24 percent adequate, while stock water supplies improved slightly to 42 percent very short, 30 percent short, 28 percent adequate, and none in surplus as there was very little runoff from the rains. Although grass had greened up slightly, producers continued to feed hay and forage while culling herds.

Kansas Crop Progress for the Week Ending September 2, 2012

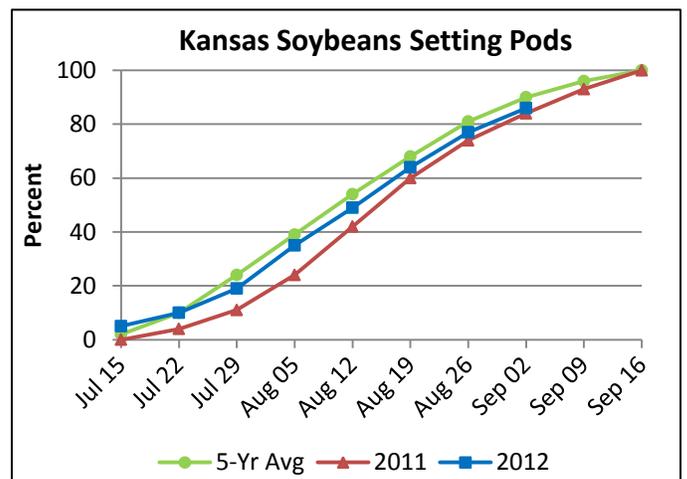
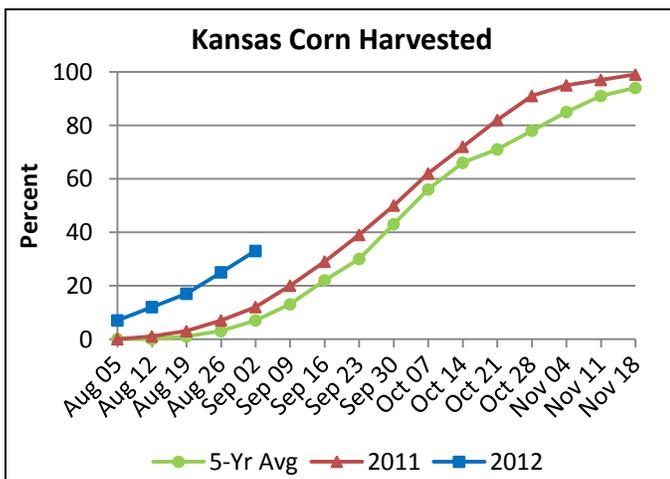
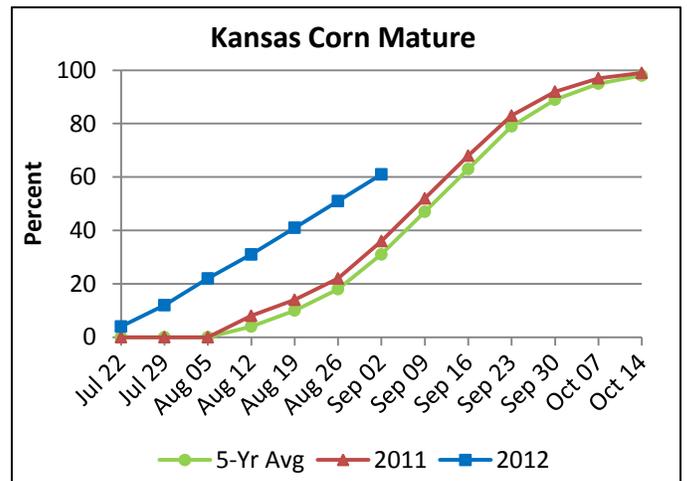
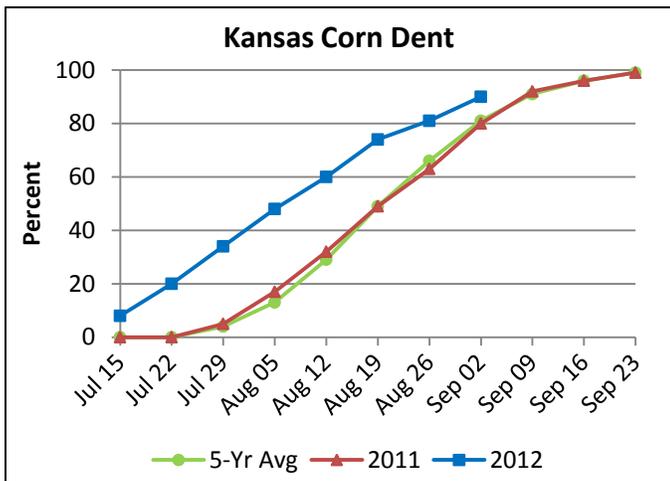
Crop	This Week	Last Week	Last Year	5-Yr Avg.
	Percent			
Corn Dent	90	81	80	81
Corn Mature	61	51	36	31
Corn Harvested	33	25	12	7
Soybeans Setting Pods	86	77	84	90
Soybeans Dropping Leaves	14	7	4	7
Sorghum Headed	84	78	82	92
Sorghum Coloring	46	35	32	47
Sorghum Mature	8	4	2	3
Sorghum Harvested	2	1	0	0
Cotton Setting Bolls	91	87	84	96
Cotton Bolls Opening	26	19	10	10
Sunflowers Bloomed	90	86	94	92
Sunflowers Ray Flowers Dried	49	39	45	38
Sunflowers Turned Yellow	27	17	20	13
Sunflowers Turned Brown	4	N/A	2	0
Alfalfa Third Cutting	90	89	91	97
Alfalfa Fourth Cutting	33	29	21	36

Kansas Crop Conditions for the Week Ending September 2, 2012

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Corn	41	30	22	7	0
Soybeans	38	35	21	5	1
Sorghum	34	34	24	7	1
Cotton	9	27	42	18	4
Sunflowers	18	29	44	8	1
Range & Pasture	61	28	9	2	0

Days Suitable, Soil Moisture, and Crop Progress by District for the Week Ending September 2, 2012

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable for Fieldwork	7.0	6.6	6.1	6.0	5.7	6.6	4.9	5.0	5.8	5.9	5.3	6.6	
Topsoil Moisture	Percent												
Very Short	71	43	69	18	33	54	27	50	53	47	51	41	
Short	21	28	20	36	43	25	23	21	29	27	22	28	
Adequate	8	29	11	46	24	20	50	28	18	26	25	30	
Surplus	0	0	0	0	0	1	0	1	0	0	2	1	
Subsoil Moisture	Percent												
Very Short	67	48	70	44	63	64	44	68	68	61	63	43	
Short	26	36	25	39	30	31	33	24	22	29	30	28	
Adequate	7	16	5	17	7	5	23	8	10	10	7	29	
Surplus	0	0	0	0	0	0	0	0	0	0	0	0	
Crop Progress	Percent												
Corn Dent	73	85	88	90	100	99	99	100	100	90	81	80	
Corn Mature	17	40	46	52	92	77	90	95	100	61	51	36	
Corn Harvested	3	16	9	22	39	38	46	82	93	33	25	12	
Soybeans Setting Pods	80	60	74	96	85	84	98	85	70	86	77	84	
Soybeans Dropping Leaves	3	8	12	3	11	16	16	32	9	14	7	4	
Sorghum Headed	93	83	81	80	81	88	97	95	98	84	78	82	
Sorghum Coloring	54	48	40	39	35	58	72	76	85	46	35	32	
Sorghum Mature	9	8	4	2	7	13	11	29	52	8	4	2	

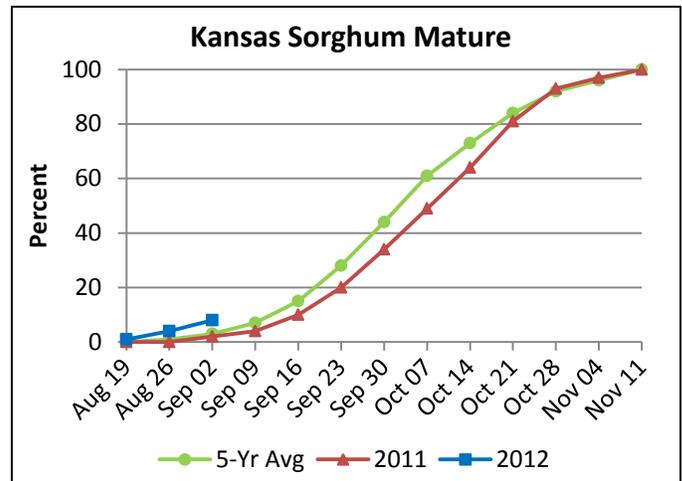
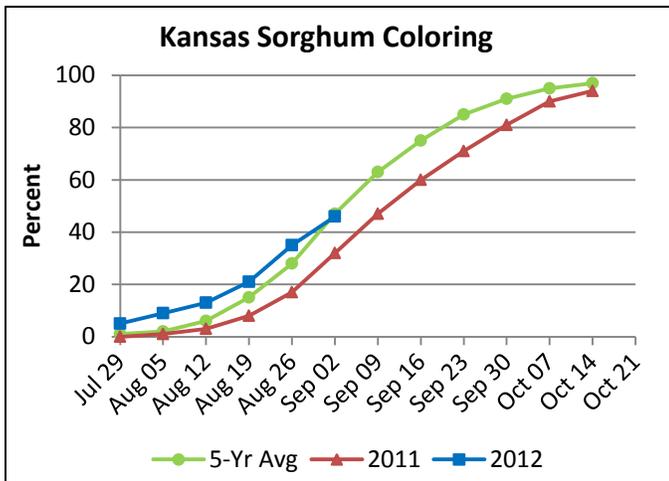
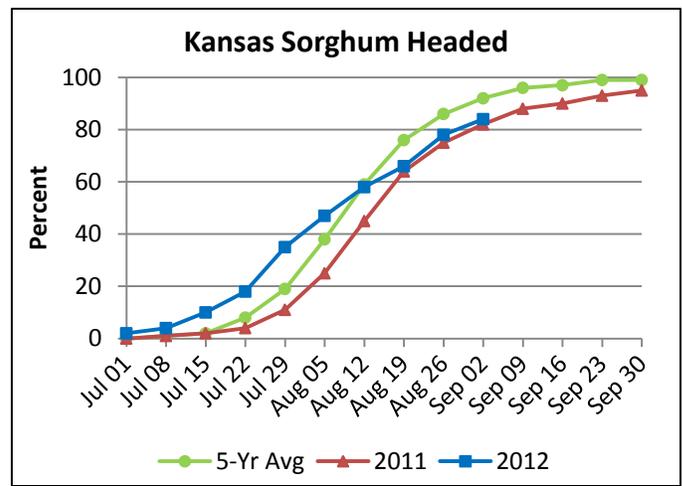
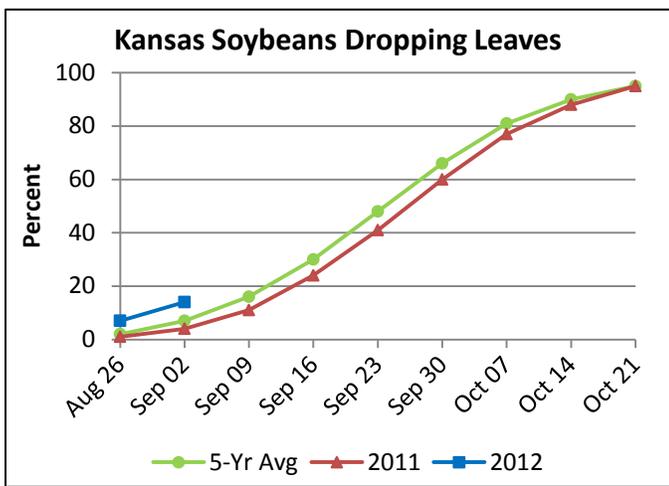


Temperature and Precipitation Data from August 26 – September 2, 2012 ^{1/}

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										
Atwood	104	56	80	+11	0.00	-0.49	8.08	-10.49	3,337	+653
Colby	99	53	76	+7	0.00	-0.41	9.88	-7.26	3,271	+793
Goodland	98	61	79	+10	0.00	-0.39	7.49	-9.03	3,216	+726
Hill City	101	57	80	+9	0.00	-0.49	6.99	-10.57	3,738	+899
Oberlin	100	54	78	+7	0.00	-0.47	8.82	-9.78	3,248	+514
West Central District										
Healy	100	58	78	+6	0.00	-0.50	9.47	-7.55	3,629	+746
Russell Springs	100	59	79	+8	0.00	-0.42	9.24	-6.18	3,403	+619
Tribune	99	52	76	+7	0.00	-0.35	5.25	-8.95	3,342	+732
WaKeeney	98	60	79	+7	0.00	-0.56	10.64	-7.87	3,676	+644
Southwest District										
Ashland	101	55	78	+3	0.00	-0.56	9.37	-8.39	3,954	+676
Dodge City	95	59	77	+5	0.00	-0.49	14.69	-3.98	3,714	+762
Elkhart	97	57	78	+5	0.00	-0.52	8.10	-6.95	3,701	+617
Garden City	97	55	77	+5	0.00	-0.45	9.18	-6.34	3,529	+613
Johnson	97	59	77	+4	0.00	-0.35	7.43	-4.09	3,600	+418
Liberal	97	54	76	+2	0.00	-0.42	7.42	-7.80	3,885	+711
Ulysses	97	53	75	+3	0.00	-0.53	7.94	-5.91	3,443	+385
North Central District										
Alton	101	56	77	+5	0.00	-0.63	10.28	-10.43	3,576	+621
Belleville	96	60	77	+5	0.00	-0.77	20.62	-3.00	3,480	+504
Beloit	96	60	78	+3	0.00	-0.60	17.90	-3.13	3,700	+466
Clay Center	97	62	77	+2	0.00	-0.77	18.02	-5.27	3,574	+183
Concordia	93	61	77	+4	0.00	-0.63	18.24	-3.81	3,646	+587
Smith Center	100	63	79	+6	0.00	-0.63	11.00	-8.08	3,601	+443
Central District										
Great Bend	97	59	78	+3	0.00	-0.59	7.86	-12.51	3,846	+486
Hays	98	59	78	+5	0.00	-0.50	12.10	-5.87	3,742	+687
Herington	95	58	76	+3	0.00	-0.84	18.84	-7.68	3,567	+498
McPherson	99	60	78	+4	0.00	-0.77	14.97	-9.56	3,759	+604
Salina	97	62	78	+3	0.00	-0.65	15.13	-9.75	4,065	+698
Wilson Lake	97	57	77	+4	0.00	-0.66	10.32	-9.69	3,740	+631
South Central District										
Anthony	98	65	80	+4	0.00	-0.61	18.84	-4.40	3,963	+481
Hutchinson	97	59	78	+4	0.00	-0.70	12.04	-10.57	4,025	+832
Medicine Lodge	101	58	80	+5	0.00	-0.64	15.54	-5.72	4,188	+825
Newton	97	62	78	+3	0.00	-0.70	15.30	-7.72	3,934	+592
Wichita	98	64	81	+5	0.00	-0.70	20.09	-2.01	4,234	+851
Wilmore	100	53	76	+1	0.00	-0.63	17.09	-1.78	3,800	+488
Northeast District										
Baileyville	93	59	75	+4	0.00	-0.89	20.47	-5.32	3,299	+400
Holton	94	57	74	+2	0.03	-0.99	16.14	-10.48	3,380	+397
Horton	97	60	76	+3	1.19	+0.25	20.61	-5.95	3,542	+395
Leavenworth	97	57	75	+3	1.20	+0.16	19.50	-8.97	3,348	+222
Manhattan	97	61	78	+5	0.00	-0.81	17.35	-8.21	3,753	+497
Valley Falls	98	62	77	+5	0.48	-0.54	17.29	-9.53	3,686	+606
East Central District										
Emporia	97	62	78	+5	0.00	-0.84	14.42	-11.32	3,884	+788
Eskridge	94	64	77	+5	0.07	-0.86	20.39	-5.52	3,452	+547
Garnett	96	59	77	+2	2.03	+1.12	20.85	-7.17	3,742	+431
Lawrence	99	64	79	+4	1.59	+0.59	19.91	-8.00	3,895	+527
Ottawa	98	57	76	+2	1.60	+0.65	14.92	-12.45	3,639	+244
Tallgrass Prairie	96	61	79	+6	0.00	-0.84	17.64	-8.66	3,840	+734
Topeka	99	60	78	+5	0.35	-0.63	18.86	-7.43	3,984	+922
Southeast District										
Columbus	95	63	77	+3	1.46	+0.43	29.09	-0.80	3,890	+684
El Dorado	95	61	78	+4	0.00	-0.78	17.70	-8.11	3,811	+573
Iola	94	60	76	+2	1.17	+0.21	18.53	-10.78	3,768	+503
Parsons	95	63	78	+4	1.57	+0.59	29.74	+1.50	3,815	+563
Pittsburg	96	66	78	+4	2.99	+1.96	31.78	+0.88	3,998	+644
Winfield	97	63	80	+5	0.00	-0.77	18.06	-8.83	4,271	+940

Source: Agricultural Weather Information Service, Inc. © 2012 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.



Feed and Water Supplies for the Week Ending September 2, 2012

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	22	27	50	1
Hay and Forage	39	37	24	0
Stock Water	42	30	28	0

2012 CENSUS OF AGRICULTURE

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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 Agricultural Statistics

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NASS is currently conducting our annual September surveys on crops and livestock. In the first two weeks of September, NASS is surveying U.S. small grains growers for final production. We are also asking hog producers about their summer pig crop, next year's farrowing intentions, and current inventory. The responses will provide the foundation for 2012 production estimates. All participating farmers should respond. Your information matters!