



CROP PROGRESS & CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending September 16, 2012

Agricultural Summary: Last week, Kansas producers again saw scattered rainfall and a wide range of temperatures. Ten stations received over one inch of rain, led by Pittsburg with 4.05 inches, Columbus with 3.51 inches and Manhattan with 2.11 inches. In contrast, 27 stations received less than one-half inch. While the weekly average temperatures were at or below normal at all but one station, temperatures varied widely with 4 stations recording weekly highs of 100 degrees or hotter and 6 stations seeing weekly lows in the high 30's. The lowest temperature was 36 degrees at Tribune. Kansas producers averaged 5.2 days suitable for fieldwork. Topsoil moisture supplies improved to 40 percent very short, 30 percent short, 29 percent adequate, and 1 percent surplus. Subsoil moisture supplies also showed slight improvements and were rated as 56 percent very short, 31 percent short, 13 percent adequate, and none surplus. Producers were busy harvesting corn and have started harvesting their other crops along with preparing wheat fields for planting.

Field Crop Report: Last week, the condition of most of the State's row crops improved slightly with the cooler temperatures and scattered rainfall. Five percent of the Kansas **wheat** seeding had been completed by Sunday, compared to 7 percent for both last year and the 5-year average. Ten percent of the State's **corn** crop was harvested last week to reach 51 percent complete by Sunday, about three weeks ahead of 29 percent last year and 22 percent for the 5-year average. The crop was 86 percent mature by Sunday, ahead of 68 percent last year and 63 percent for the 5-year average. Ninety-eight percent of corn fields were in the dent stage. Ninety-five percent of **soybeans** were setting pods, slightly behind both last year and the 5-year average of 99 percent. Thirty-four percent of the crop was dropping leaves, ahead of 24 percent last year and 30 percent for the 5-year average. Three percent of the State's soybean acreage was harvested by Sunday. The condition of the soybean crop was 33 percent very poor, 36 percent poor, 24 percent fair, 6 percent good, and 1 percent excellent.

Sorghum harvest was also underway in all districts last week and was 6 percent complete by Sunday, compared to 1 percent last year and the 5-year average of 2 percent. Nineteen percent of the crop was mature, ahead of last year at 10 percent and the 5-year average of 15 percent. Sixty-eight percent was coloring, ahead of 60 percent last year but behind 75 percent for the 5-year average. Ninety-three percent of the acreage was headed last week, ahead of 90 percent last year but behind 97 percent for the 5-year average. The condition of the sorghum crop was 33 percent very poor, 35 percent poor, 24 percent fair, 7 percent good, and 1 percent excellent. Forty-five percent of the Kansas **cotton** crop had bolls opening, well ahead of 32 percent last year and 24 percent for the 5-year average. The condition of the cotton crop was 6 percent very poor, 25 percent poor, 41 percent fair, 23 percent good, and 5 percent excellent. Seventy-six percent of the **sunflower** crop was in the ray flower dried stage, ahead of 73 percent for last year and 68 percent for the 5-year average. Sixty-two percent of the crop had turned yellow, ahead of 53 percent last year and 40 percent for the 5-year average. Twenty-five percent had turned brown by Sunday, ahead of last year at 21 percent and the 5-year average of 9 percent. Harvest started in a few areas last week and reached 3 percent complete by Sunday. The condition of the sunflower crop was 20 percent very poor, 29 percent poor, 40 percent fair, 10 percent good, and 1 percent excellent. The third cutting of **alfalfa** slowly progressed to 93 percent complete, behind both last year at 94 percent, and the 5-year average of 99 percent. The fourth cutting was 47 percent complete, ahead of 42 percent for last year, but behind the 5-year average of 55 percent.

Feed Supplies Report: Range and pasture conditions improved to 56 percent very poor, 30 percent poor, 12 percent fair, and 2 percent good. Even with the improvement, this continues to be the worst range and pasture condition since the series started in 1995. Hay and forage supplies were 39 percent very short, 38 percent short, and 23 percent adequate; while stock water supplies improved slightly to 42 percent very short, 30 percent short, 28 percent adequate, and none surplus. Although the scattered showers have improved the grass in pastures, there has still not been enough precipitation to start refilling stock ponds.

Kansas Crop Progress for the Week Ending September 16, 2012

Crop	This Week	Last Week	Last Year	5-Yr Avg.
	Percent			
Winter Wheat Planted	5	2	7	7
Corn Mature	86	74	68	63
Corn Harvested	51	41	29	22
Soybeans Setting Pods	95	91	99	99
Soybeans Dropping Leaves	34	23	24	30
Soybeans Harvested	3	1	0	0
Sorghum Headed	93	91	90	97
Sorghum Coloring	68	61	60	75
Sorghum Mature	19	14	10	15
Sorghum Harvested	6	3	1	2
Cotton Bolls Opening	45	39	32	24
Sunflowers Ray Flowers Dried	76	67	73	68
Sunflowers Turned Yellow	62	49	53	40
Sunflowers Turned Brown	25	12	21	9
Sunflowers Harvested	3	N/A	0	0
Alfalfa Third Cutting	93	92	94	99
Alfalfa Fourth Cutting	47	41	42	55

Kansas Crop Conditions for the Week Ending September 16, 2012

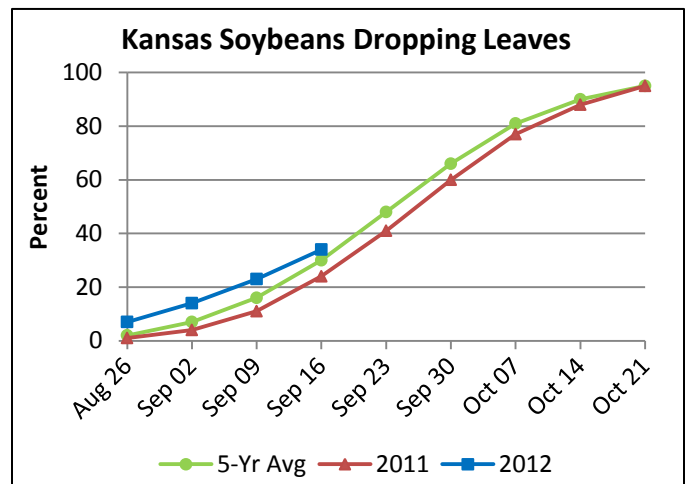
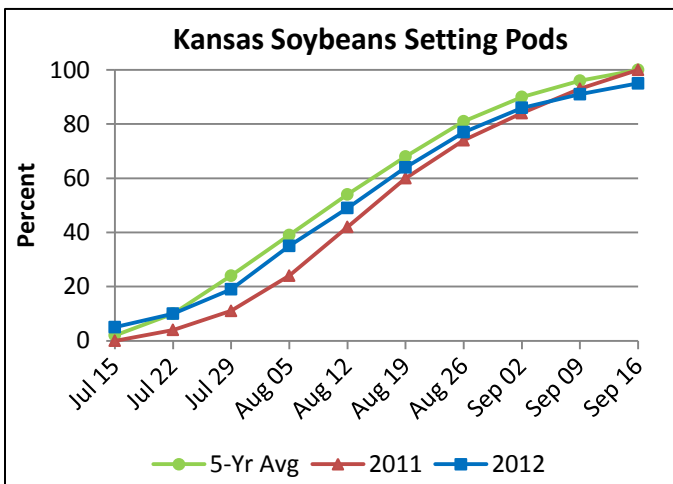
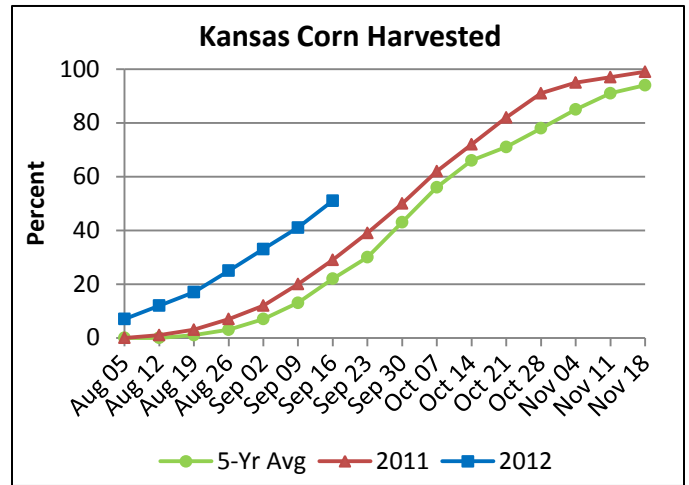
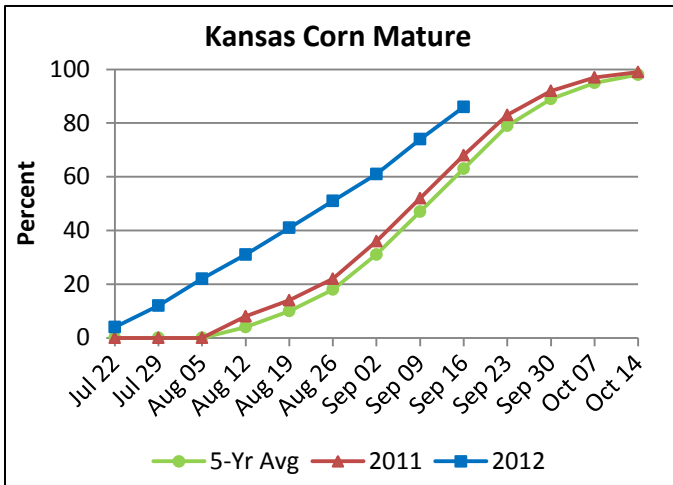
Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Soybeans	33	36	24	6	1
Sorghum	33	35	24	7	1
Cotton	6	25	41	23	5
Sunflowers	20	29	40	10	1
Range & Pasture	56	30	12	2	0

Feed and Water Supplies for the Week Ending September 16, 2012

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	22	27	50	1
Hay and Forage	39	38	23	0
Stock Water	42	30	28	0

**Days Suitable, Soil Moisture, and Crop Progress
by District for the Week Ending September 16, 2012**

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	6.6	6.2	6.1	4.6	4.9	5.4	4.7	4.7	4.5	5.2	5.9	6.0
Topsoil Moisture	Percent											
Very Short	66	48	61	16	30	41	23	39	34	40	45	42
Short	25	26	30	30	36	28	24	29	37	30	30	25
Adequate	9	26	9	54	34	30	53	31	20	29	24	31
Surplus	0	0	0	0	0	1	0	1	9	1	1	2
Subsoil Moisture	Percent											
Very Short	69	46	71	42	56	57	40	64	57	56	60	45
Short	23	34	25	38	33	37	31	27	30	31	30	28
Adequate	8	20	4	20	11	6	29	9	13	13	10	27
Surplus	0	0	0	0	0	0	0	0	0	0	0	0
Crop Progress	Percent											
Corn Mature	64	80	84	84	99	90	97	99	100	86	74	68
Corn Harvested	14	31	33	47	64	58	77	92	97	51	41	29
Soybeans Setting Pods	97	77	90	99	93	91	100	95	92	95	91	99
Soybeans Dropping Leaves	30	26	33	25	24	34	50	46	20	34	23	24
Sorghum Headed	95	92	90	93	93	96	100	98	100	93	91	90
Sorghum Coloring	78	71	67	60	62	74	92	82	91	68	61	60
Sorghum Mature	11	18	24	6	16	29	22	31	66	19	14	10
Sorghum Harvested	4	3	10	2	6	9	7	18	53	6	3	1
Winter Wheat Planted	4	7	7	3	2	8	4	6	4	5	2	7

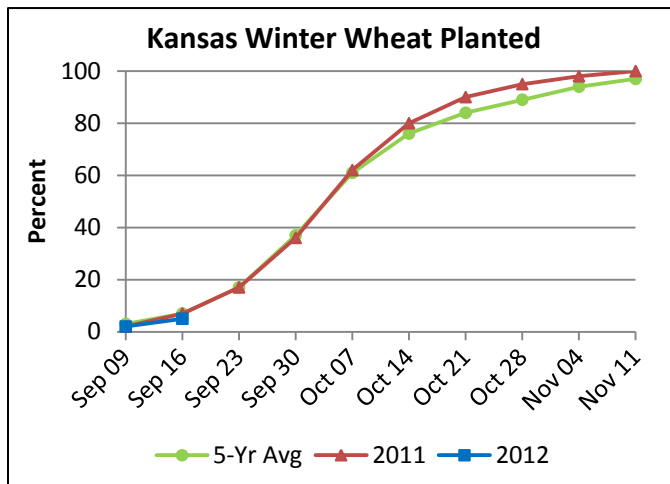
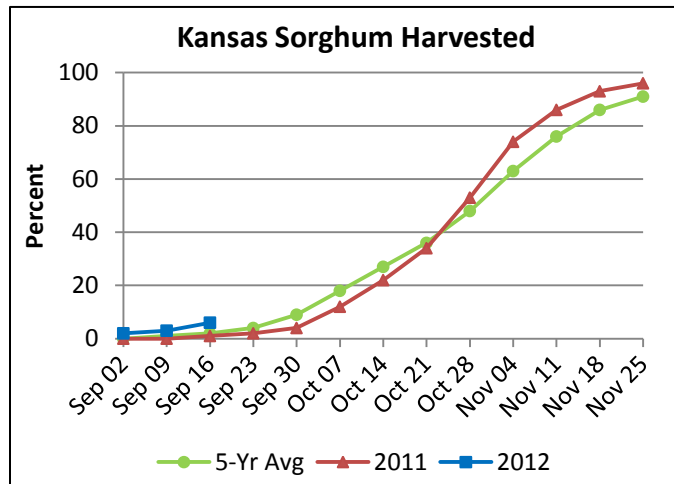
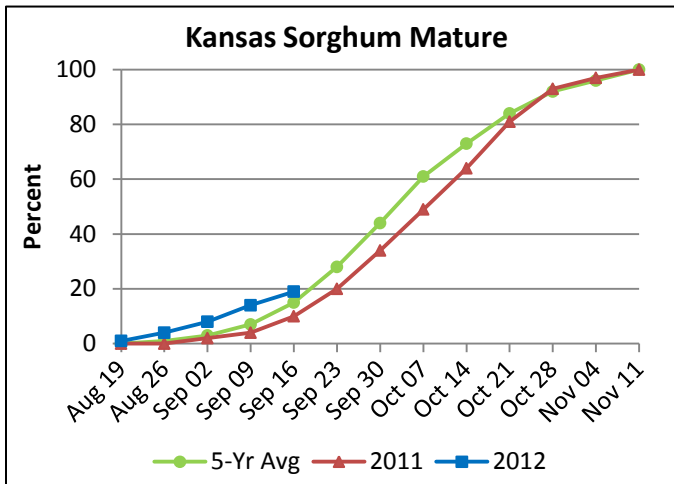
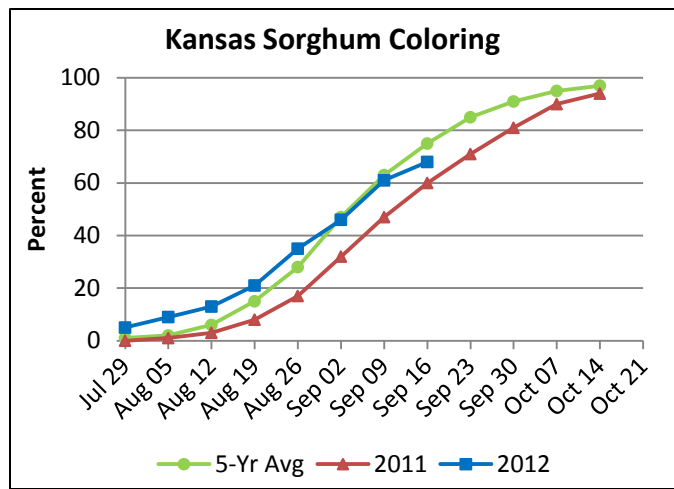
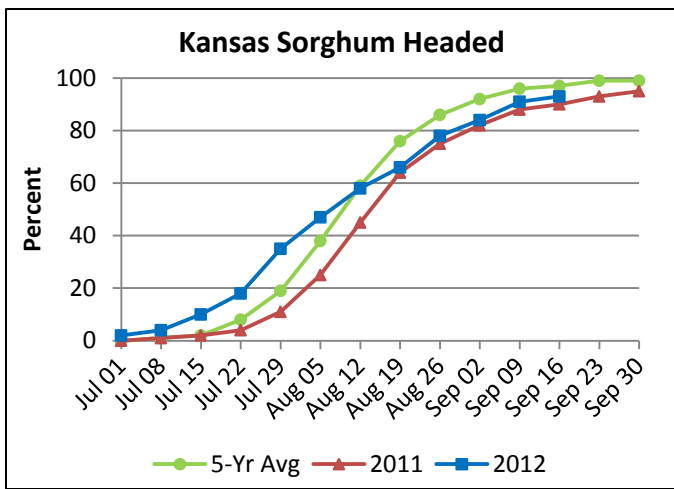


Temperature and Precipitation Data from September 9 – 16, 2012 ^{1/}

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	98	39	65	0	0.26	-0.10	8.50	-10.85	3,599	+684
Colby	98	39	64	-1	0.30	-0.05	10.49	-7.35	3,518	+812
Goodland	97	41	65	0	0.27	0.00	7.87	-9.23	3,478	+763
Hill City	98	42	67	+1	0.72	+0.31	8.87	-9.53	4,035	+938
Oberlin	98	40	64	-3	0.37	+0.02	9.24	-10.12	3,504	+525
West Central District										
Healy	100	40	66	-2	0.34	-0.06	9.85	-8.01	3,917	+771
Russell Springs	101	40	64	-3	0.16	-0.16	9.50	-6.60	3,661	+622
Tribune	100	36	65	-2	0.19	-0.10	5.44	-9.40	3,610	+758
WaKeeney	97	45	66	-3	0.44	-0.05	11.46	-8.07	3,966	+660
Southwest District										
Ashland	97	45	67	-4	0.35	-0.17	10.63	-8.21	4,265	+681
Dodge City	97	42	68	-1	0.33	-0.02	15.03	-4.40	4,027	+795
Elkhart	99	42	65	-5	0.23	-0.17	8.66	-7.25	3,992	+626
Garden City	100	37	66	-3	0.28	-0.01	9.55	-6.62	3,815	+630
Johnson	98	43	66	-5	0.23	-0.06	7.74	-4.42	3,892	+414
Liberal	99	43	67	-4	0.46	+0.04	8.56	-7.50	4,196	+721
Ulysses	99	38	65	-4	0.19	-0.16	8.13	-6.50	3,724	+382
North Central District										
Alton	98	38	64	-4	0.60	+0.04	11.62	-10.23	3,837	+614
Belleville	94	44	65	-3	1.57	+0.87	22.31	-2.76	3,747	+504
Beloit	94	45	67	-4	1.12	+0.56	19.42	-2.73	3,997	+465
Clay Center	93	41	63	-9	0.74	-0.03	19.06	-5.82	3,839	+135
Concordia	94	44	67	-2	0.62	+0.02	19.28	-4.00	3,935	+596
Smith Center	98	44	66	-4	0.40	-0.14	11.40	-8.80	3,882	+434
Central District										
Great Bend	97	43	68	-3	0.43	-0.06	8.73	-12.65	4,162	+492
Hays	96	42	67	-3	0.58	+0.22	13.03	-5.72	4,043	+711
Herington	90	47	64	-5	0.86	+0.09	20.44	-7.69	3,842	+488
McPherson	95	47	67	-4	0.33	-0.37	15.87	-10.07	4,070	+620
Salina	95	47	68	-4	0.27	-0.29	15.98	-10.09	4,388	+711
Wilson Lake	95	41	65	-5	0.44	-0.05	11.48	-9.57	4,026	+629
South Central District										
Anthony	95	52	68	-5	1.07	+0.37	20.08	-4.56	4,301	+491
Hutchinson	94	51	69	-2	0.15	-0.57	13.15	-10.88	4,358	+866
Medicine Lodge	98	53	71	0	0.49	-0.07	16.08	-6.34	4,542	+867
Newton	93	52	68	-4	0.32	-0.38	17.42	-7.00	4,263	+609
Wichita	95	52	70	-3	0.77	+0.07	21.54	-1.96	4,589	+887
Wilmore	95	50	68	-3	0.75	+0.21	18.37	-1.61	4,129	+509
Northeast District										
Baileyville	91	45	63	-6	1.15	+0.17	21.71	-6.03	3,542	+379
Holton	88	44	63	-6	0.56	-0.49	18.46	-10.26	3,639	+383
Horton	91	47	64	-6	1.01	-0.04	22.32	-6.32	3,798	+362
Leavenworth	90	44	63	-6	0.70	-0.49	22.20	-8.61	3,616	+212
Manhattan	92	48	65	-5	2.11	+1.20	19.96	-7.37	4,047	+500
Valley Falls	91	46	64	-6	0.42	-0.77	18.96	-10.19	3,959	+602
East Central District										
Emporia	91	49	67	-3	0.94	+0.17	16.61	-10.74	4,207	+824
Eskridge	88	49	63	-6	0.29	-0.59	21.04	-6.66	3,724	+551
Garnett	88	50	66	-6	0.62	-0.29	22.77	-7.07	4,048	+427
Lawrence	91	50	67	-5	0.58	-0.54	20.74	-9.35	4,219	+541
Ottawa	90	48	65	-7	1.07	+0.06	16.73	-12.63	3,938	+233
Tallgrass Prairie	92	52	66	-4	0.43	-0.41	18.47	-9.51	4,154	+760
Topeka	92	47	67	-2	0.30	-0.80	19.32	-9.12	4,306	+964
Southeast District										
Columbus	88	53	67	-3	3.51	+2.39	33.15	+1.02	4,221	+717
El Dorado	91	53	66	-5	0.84	+0.07	20.06	-7.29	4,131	+592
Iola	86	50	65	-5	0.71	-0.34	20.11	-11.26	4,074	+512
Parsons	88	52	66	-5	1.87	+0.68	32.39	+1.83	4,134	+583
Pittsburg	90	53	68	-4	4.05	+2.79	37.15	+3.82	4,327	+667
Winfield	94	53	70	-2	0.82	+0.05	19.11	-9.32	4,639	+993

Source: Agricultural Weather Information Service, Inc. © 2012 based on NWS data. DFN = Departure From Normal (1970-2000).

^{1/} Corn growing degree days: (High Temp. - Low Temp.) / 2 - 50. ^{1/} 7:00 a.m. Sunday to 7:00 a.m. Sunday.



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 USDA-Farm Service Agency, and Kansas Agricultural Statistics

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