



CROP PROGRESS & CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending September 23, 2012

Agricultural Summary: Kansas producers saw another cool week last week, but a return to dry conditions after some decent moisture earlier in the month, as only light amounts of precipitation were reported in a few areas of the state. Only ten of 52 stations received any measurable rain, led by Ottawa with just 0.55 inch. All but eight reporting stations showed at or below normal temperatures for the week. Weekly high temperatures ranged from 98 degrees in Beloit to 82 degrees at Garnett, while weekly lows were in the 30's and 40's with Holton recording the lowest at 32 degrees. Kansas producers averaged 6.6 days suitable for fieldwork, with only the Southeast District having less than 6 days suitable. Topsoil moisture supplies declined to 43 percent very short, 32 percent short, 25 percent adequate, and none surplus. Subsoil moisture supplies also showed a slight decrease and were rated as 57 percent very short, 31 percent short, 12 percent adequate, and none surplus. Producers were busy harvesting corn, and some sorghum and soybeans, giving livestock producers more options for grazing on the available stalks. They were also preparing fields and seeding winter wheat with hopes of receiving some precipitation.

Field Crop Report: Seventeen percent of the Kansas wheat acreage had been seeded by Sunday, identical to the 17 percent for both last year and the 5-year average, while 2 percent of the crop has already emerged. Kansas farmers harvested 13 percent of the State's corn crop last week, reaching 64 percent harvested by Sunday, about three weeks ahead of 39 percent last year and 30 percent for the 5-year average. Only 5 percent of the crop was left to mature by Sunday, well below the 17 percent left last year and the 21 percent for the five year average. Even with cooler temperatures, the lack of moisture still slowed the progress of Kansas sorghum and soybeans. Forty-seven percent of the soybean crop was dropping leaves, ahead of 41 percent last year but slightly behind 48 percent for the 5-year average. Five percent of the crop was harvested by Sunday, compared to 1 percent a year ago and 2 percent for the 5-year average. The condition of the soybean crop was 34 percent very poor, 33 percent poor, 25 percent fair, 7 percent good, and 1 percent excellent.

Sorghum harvest was also underway across the state last week and reached 9 percent complete by Sunday, compared to 2 percent last year and the 5-year average of 4 percent. Twenty-eight percent of the crop was mature, ahead of last year at 20 percent and even with the 5-year average of 28 percent. Seventy-eight percent was coloring, ahead of 71 percent last year but behind 85 percent for the 5-year average. Ninety-five percent of the acreage was headed last week, ahead of 93 percent last year but behind 99 percent for the 5-year average. The condition of the sorghum crop was 33 percent very poor, 34 percent poor, 24 percent fair, 8 percent good, and 1 percent excellent. Sixty-one percent of the Kansas cotton crop had bolls opening, well ahead of 41 percent last year and 34 percent for the 5-year average. The condition of the cotton crop was 10 percent very poor, 26 percent poor, 40 percent fair, 20 percent good, and 4 percent excellent. Eighty-six percent of the sunflower crop was in the ray flower dried stage, ahead of 82 percent for last year and 78 percent for the 5-year average. Seventy-two percent of the crop had turned yellow, ahead of 66 percent last year and 58 percent for the 5-year average. Thirty-six percent had turned brown by Sunday, the same as last year but ahead of the 5-year average of 19 percent. Harvest picked up in a few more areas last week, especially in the South Central district, reaching 4 percent complete for the state by Sunday. The condition of the sunflower crop was 20 percent very poor, 28 percent poor, 42 percent fair, 9 percent good, and 1 percent excellent. The third cutting of alfalfa slowly progressed to 94 percent complete, behind both last year at 95 percent, and the 5-year average of 99 percent. The fourth cutting was 52 percent complete the same as last year, but behind the 5-year average of 64 percent.

Feed Supplies Report: Range and pasture conditions improved slightly to 55 percent very poor, 28 percent poor, 14 percent fair, and 3 percent good. Even with the improvement, this continues to be the worst range and pasture conditions since the series started in 1995. Hay and forage supplies were 38 percent very short, 38 percent short, and 24 percent adequate; while stock water supplies improved slightly to 42 percent very short, 29 percent short, 29 percent adequate, and none surplus. The opening of stalks for grazing provided some needed aid to livestock operators who were supplementing grazing with forage. Precipitation is still needed to replenish stock water supplies.

Kansas Crop Progress for the Week Ending September 23, 2012

Crop	This Week	Last Week	Last Year	5-Yr Avg.
	Percent			
Winter Wheat Planted	17	5	17	17
Winter Wheat Emerged	2	N/A	3	3
Corn Mature	95	86	83	79
Corn Harvested	64	51	39	30
Soybeans Dropping Leaves	47	34	41	48
Soybeans Harvested	5	3	1	2
Sorghum Headed	95	93	93	99
Sorghum Coloring	78	68	71	85
Sorghum Mature	28	19	20	28
Sorghum Harvested	9	6	2	4
Cotton Bolls Opening	61	45	41	34
Sunflowers Ray Flowers Dried	86	76	82	78
Sunflowers Turned Yellow	72	62	66	58
Sunflowers Turned Brown	36	25	36	19
Sunflowers Harvested	4	3	1	1
Alfalfa Third Cutting	94	93	95	99
Alfalfa Fourth Cutting	52	47	52	64

Kansas Crop Conditions for the Week Ending September 23 2012

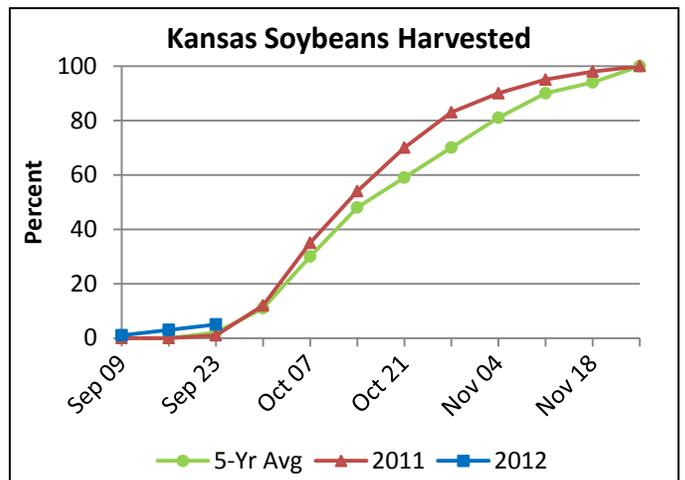
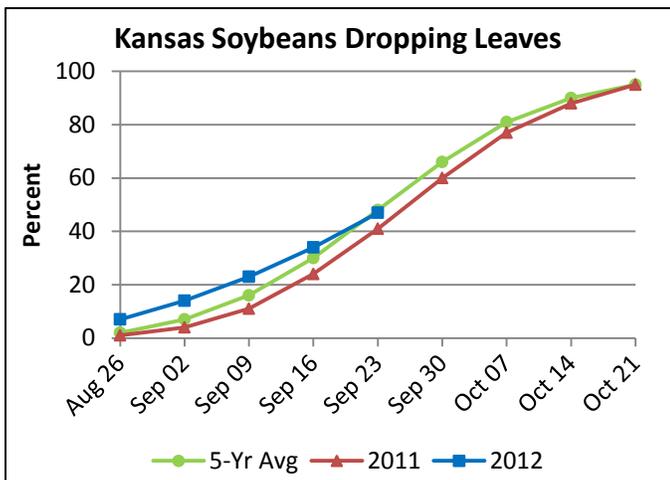
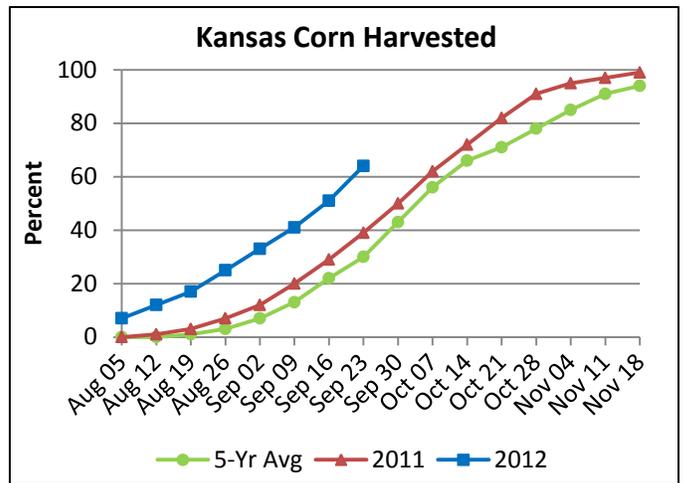
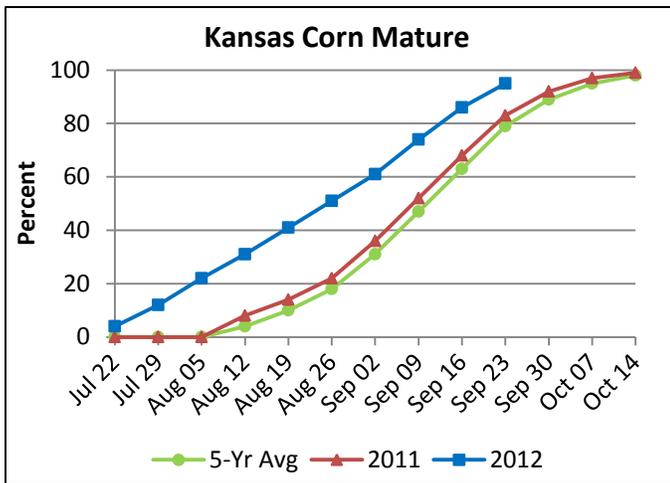
Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Soybeans	34	33	25	7	1
Sorghum	33	34	24	8	1
Cotton	10	26	40	20	4
Sunflowers	20	28	42	9	1
Range & Pasture	55	28	14	3	0

Feed and Water Supplies for the Week Ending September 23, 2012

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	21	28	50	1
Hay and Forage	38	38	24	0
Stock Water	42	29	29	0

Days Suitable, Soil Moisture, and Crop Progress by District for the Week Ending September 23, 2012

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable for Fieldwork	7.0	6.9	6.9	6.7	6.6	6.9	6.7	6.5	5.4	6.6	5.2	6.1	
Topsoil Moisture	Percent												
Very Short	71	51	68	22	28	47	25	46	36	43	40	38	
Short	21	27	25	37	43	29	26	42	31	32	30	27	
Adequate	8	22	7	41	29	24	49	12	31	25	29	34	
Surplus	0	0	0	0	0	0	0	0	2	0	1	1	
Subsoil Moisture	Percent												
Very Short	66	46	69	45	53	61	41	77	53	57	56	45	
Short	26	36	26	37	39	33	31	18	33	31	31	28	
Adequate	8	18	5	18	8	6	28	5	14	12	13	27	
Surplus	0	0	0	0	0	0	0	0	0	0	0	0	
Crop Progress	Percent												
Winter Wheat Planted	19	24	27	9	10	17	7	11	8	17	5	17	
Corn Mature	89	91	94	93	100	99	99	100	100	95	86	83	
Corn Harvested	30	46	52	61	83	74	86	95	98	64	51	39	
Soybeans Dropping Leaves	61	39	50	47	48	37	63	53	29	47	34	41	
Soybeans Harvested	9	1	5	3	7	8	4	12	1	5	3	1	
Sorghum Headed	97	95	91	96	97	97	100	99	100	95	93	93	
Sorghum Coloring	86	82	73	73	77	78	96	88	93	78	68	71	
Sorghum Mature	25	28	34	12	25	39	35	43	70	28	19	20	
Sorghum Harvested	5	4	12	3	9	19	8	20	57	9	6	2	

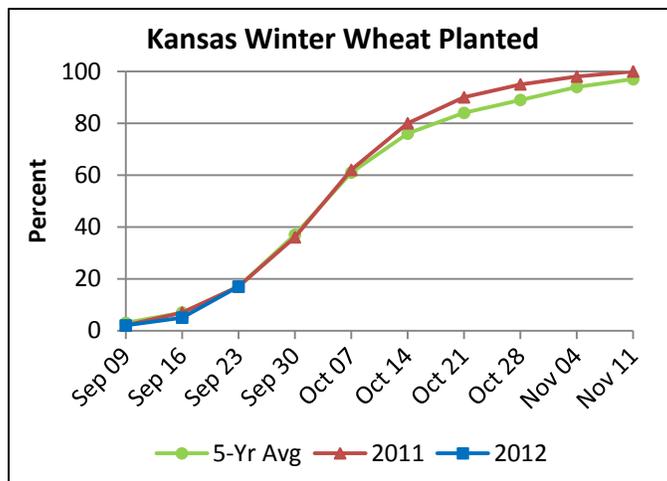
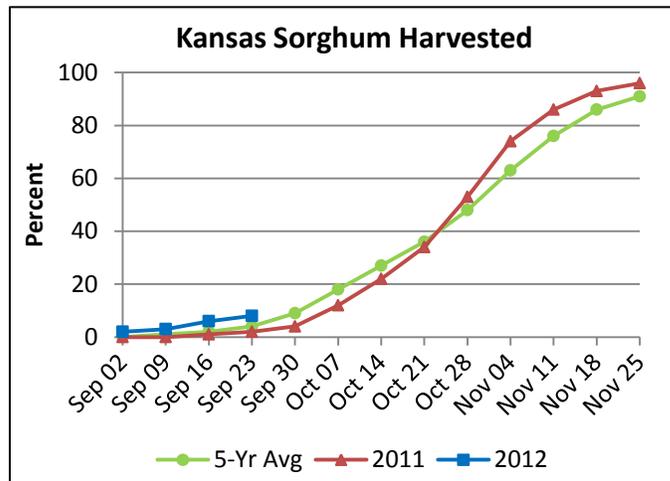
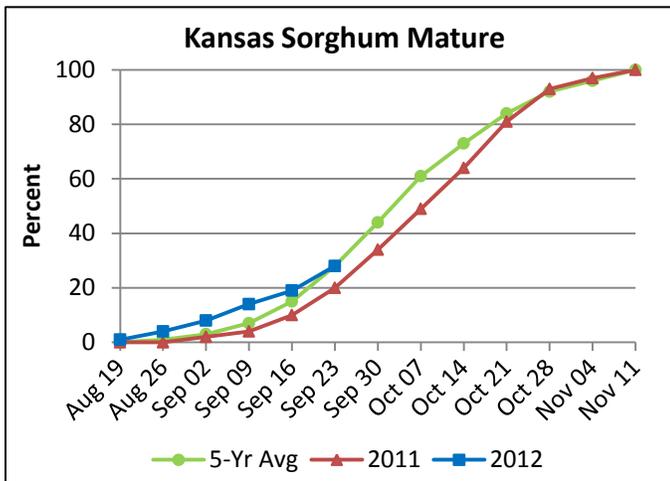
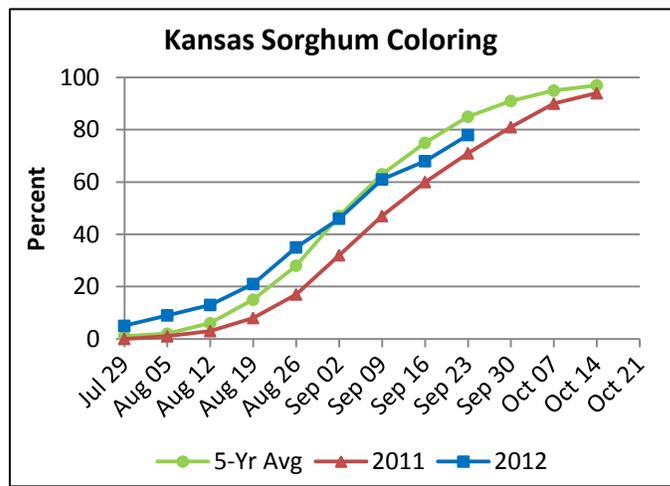
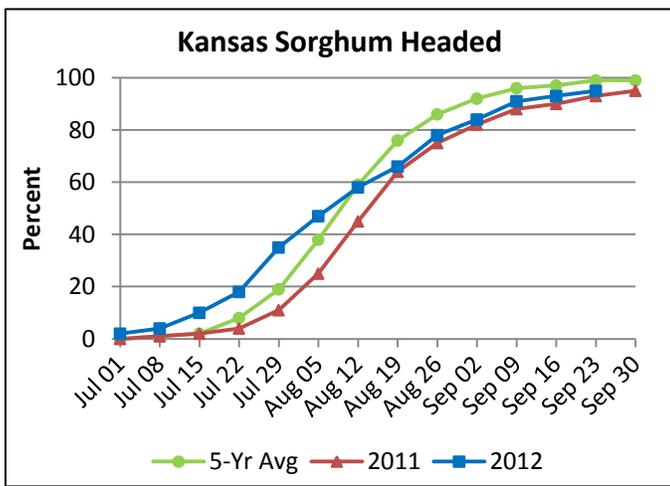


Temperature and Precipitation Data from September 16 – 23, 2012 ^{1/}

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	91	37	62	-1	0.00	-0.35	8.50	-11.20	3,682	+682
Colby	91	38	62	-1	0.00	-0.28	10.49	-7.63	3,605	+815
Goodland	88	45	64	+3	0.00	-0.21	7.87	-9.44	3,583	+784
Hill City	95	40	65	+1	0.00	-0.35	8.87	-9.88	4,138	+942
Oberlin	91	36	61	-3	0.00	-0.31	9.24	-10.43	3,581	+509
West Central District										
Healy	94	42	64	0	0.00	-0.35	9.85	-8.36	4,018	+770
Russell Springs	92	39	63	-2	0.00	-0.28	9.50	-6.88	3,752	+616
Tribune	93	37	64	+1	0.00	-0.28	5.44	-9.68	3,707	+763
WaKeeney	93	44	63	-3	0.00	-0.43	11.46	-8.50	4,058	+644
Southwest District										
Ashland	93	43	67	-2	0.00	-0.49	10.63	-8.70	4,387	+679
Dodge City	95	43	66	0	0.01	-0.33	15.04	-4.73	4,142	+798
Elkhart	92	46	67	+2	0.00	-0.35	8.66	-7.60	4,119	+640
Garden City	97	40	64	-2	0.02	-0.22	9.57	-6.84	3,914	+623
Johnson	94	46	67	-2	0.00	-0.28	7.74	-4.70	4,009	+409
Liberal	93	45	67	-1	0.00	-0.42	8.56	-7.92	4,319	+720
Ulysses	94	40	64	-4	0.00	-0.29	8.13	-6.79	3,822	+366
North Central District										
Alton	97	37	61	-5	0.00	-0.50	11.62	-10.73	3,915	+586
Belleville	90	38	60	-6	0.00	-0.64	22.31	-3.40	3,821	+472
Beloit	98	41	64	-4	0.00	-0.56	19.42	-3.29	4,096	+444
Clay Center	88	37	61	-9	0.00	-0.75	19.06	-6.57	3,914	+81
Concordia	92	38	62	-4	0.00	-0.56	19.28	-4.56	4,022	+571
Smith Center	95	41	63	-4	0.00	-0.49	11.40	-9.29	3,976	+412
Central District										
Great Bend	97	43	66	-4	0.00	-0.49	8.73	-13.14	4,274	+476
Hays	97	42	65	-2	0.00	-0.35	13.03	-6.07	4,149	+708
Herington	85	40	60	-7	0.00	-0.77	20.44	-8.46	3,913	+446
McPherson	91	44	65	-3	0.00	-0.63	15.87	-10.70	4,175	+606
Salina	94	43	66	-3	0.00	-0.56	15.98	-10.65	4,501	+698
Wilson Lake	97	40	63	-4	0.00	-0.44	11.48	-10.01	4,120	+607
South Central District										
Anthony	90	49	68	-3	0.00	-0.70	20.08	-5.26	4,426	+480
Hutchinson	91	44	66	-2	0.00	-0.70	13.15	-11.58	4,474	+862
Medicine Lodge	94	46	69	+1	0.00	-0.56	16.08	-6.90	4,679	+877
Newton	88	46	66	-3	0.00	-0.68	17.42	-7.68	4,373	+590
Wichita	89	47	68	-2	0.00	-0.70	21.54	-2.66	4,714	+881
Wilmore	92	47	68	0	0.00	-0.49	18.37	-2.10	4,255	+511
Northeast District										
Baileyville	83	34	58	-8	0.00	-0.93	21.71	-6.96	3,601	+333
Holton	85	32	59	-7	0.00	-1.04	18.46	-11.30	3,705	+339
Horton	85	36	60	-8	0.08	-0.95	22.40	-7.27	3,872	+317
Leavenworth	82	33	59	-8	0.00	-1.19	22.20	-9.80	3,680	+163
Manhattan	87	40	62	-5	0.01	-0.84	19.97	-8.21	4,135	+470
Valley Falls	85	37	60	-7	0.00	-1.14	18.96	-11.33	4,033	+564
East Central District										
Emporia	84	40	64	-4	0.00	-0.77	16.61	-11.51	4,304	+805
Eskridge	84	42	62	-4	0.00	-0.82	21.04	-7.48	3,814	+535
Garnett	82	40	62	-7	0.23	-0.68	23.00	-7.75	4,135	+384
Lawrence	84	42	65	-4	0.00	-1.06	20.74	-10.41	4,325	+517
Ottawa	83	37	62	-7	0.55	-0.43	17.28	-13.06	4,025	+190
Tallgrass Prairie	86	42	64	-4	0.00	-0.77	18.47	-10.28	4,253	+743
Topeka	86	36	63	-4	0.00	-1.05	19.32	-10.17	4,397	+943
Southeast District										
Columbus	85	49	65	-3	0.06	-1.06	33.21	-0.04	4,330	+702
El Dorado	85	46	66	-3	0.00	-0.77	20.06	-8.06	4,242	+578
Iola	84	43	64	-4	0.00	-1.02	20.11	-12.28	4,177	+491
Parsons	85	46	64	-4	0.15	-1.04	32.54	+0.79	4,235	+561
Pittsburg	86	48	65	-4	0.04	-1.22	37.19	+2.60	4,436	+649
Winfield	91	47	68	-2	0.01	-0.75	19.12	-10.07	4,767	+991

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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