



CROP PROGRESS & CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending August 26, 2012

Agricultural Summary: Statewide drought conditions temporarily took a break as most of Kansas received much-needed rainfall last week. Only one station, Atwood, received no precipitation while 18 stations received over two inches of rain. Four of those stations received over three inches of rain: Herington at 3.37 inches, Manhattan at 3.25 inches, Eskridge at 3.09 inches, and Wichita at 3.03 inches. Temperatures were mild across much of the State as only four stations had above normal temperatures last week and weekly average temperatures were in the 70's. For the first time in twelve weeks, all stations recorded weekly high temperatures less than 100 degrees with highs ranging from 90 degrees in south central Kansas to 98 degrees in Healy. Producers averaged 5.3 days suitable for fieldwork last week. Topsoil moisture supplies improved for the first time since mid-June to 51 percent very short, 22 percent short, 25 percent adequate, and 2 percent surplus. Kansas subsoil moisture supplies also improved to 63 percent very short, 30 percent short, 7 percent adequate and none surplus. Producers were busy with corn harvest last week and many were hopeful the rains will benefit not only the soybeans and sorghum, but improve soil condition for winter wheat seeding.

Field Crop Report: Despite the rainfall last week, Kansas row crop conditions improved only slightly from the previous week. **Corn** producers were 25 percent done with harvest as all Districts had at least some corn harvested, ranging from 1 percent in the Northwest District to 92 percent in the Southeast District. This was well ahead of last year at 7 percent harvested and the 5-year average of 3 percent harvested. Fifty-one percent of the crop was mature by Sunday, ahead of 22 percent last year and 18 percent for the 5-year average. Eighty-one percent of corn fields were in the dent stage, ahead of 63 percent last year and 66 percent for the 5-year average. The condition of the corn crop was rated as 44 percent very poor, 30 percent poor, 20 percent fair, 6 percent good, and none as excellent.

The **soybean** crop was 95 percent bloomed by Sunday, compared to 94 percent last year and 97 percent for the 5-year average. Seventy-seven percent of soybeans were setting pods, slightly ahead of last year at 74 percent, but behind the 5-year average of 81 percent. Seven percent of the soybean acreage was dropping leaves, ahead of last year at 1 percent and the 5-year average of 2 percent. The condition of the soybean crop was relatively unchanged at 40 percent very poor, 35 percent poor, 20 percent fair, 4 percent good, and 1 percent excellent. The State's **sorghum** crop was 78 percent headed, now slightly ahead of 75 percent last year but still behind the 5-year average of 86 percent. Thirty-five percent was coloring, ahead of 17 percent last year and the 5-year average of 28 percent. Statewide, four percent of the crop was mature and one percent had been harvested for grain. In the Southeast District, almost one-half of their crop was mature and 22 percent had been harvested for grain. The condition of the sorghum crop slightly improved with the rain to 33 percent very poor, 34 percent poor, 25 percent fair, 7 percent good, and 1 percent excellent. Eighty-seven percent of the **cotton** crop was setting bolls, ahead of 72 percent last year but behind the 5-year average of 90 percent. Nineteen percent of the crop had bolls opening, well ahead of 7 percent last year and 5 percent for the 5-year average. The condition of the cotton crop was rated at 8 percent very poor, 24 percent poor, 42 percent fair, 22 percent good, and 4 percent excellent. The **sunflower** crop was 86 percent bloomed by week's end, compared to 87 percent last year and 85 percent for the 5-year average. Thirty-nine percent of the crop was in the ray flower dried stage, ahead of 32 percent for last year and 26 percent for the 5-year average. Seventeen percent of the crop had turned yellow, ahead of 11 percent last year and 6 percent for the 5-year average. The condition of the sunflower crop was rated at 20 percent very poor, 30 percent poor, 41 percent fair, 8 percent good, and 1 percent excellent. The third cutting of **alfalfa** was 89 percent complete, ahead of last year at 86 percent, but behind the 5-year average of 94 percent. The fourth cutting of alfalfa was 29 percent complete, well ahead of 9 percent for last year and 23 percent for the 5-year average.

Feed Supplies Report: Even with widespread rainfall, range and pasture conditions were relatively unchanged at 67 percent very poor, 25 percent poor, 7 percent fair, and 1 percent good. This continues to be the worst pasture and range condition since the series started in 1995. Hay and forage supplies declined to 39 percent very short, 38 percent short, and 23 percent adequate. Stock water supplies also declined slightly to 45 percent very short, 30 percent short, 25 percent adequate, and none surplus as there was very little runoff from the rains. Cattle producers were still culling their herds while a few are hesitant to buy feeder cattle this fall.

Kansas Crop Progress for the Week Ending August 26, 2012

Crop	This Week	Last Week	Last Year	5-Yr Avg.
	Percent			
Corn Dough	97	93	91	92
Corn Dent	81	74	63	66
Corn Mature	51	41*	22	18
Corn Harvested	25	17	7	3
Soybeans Blooming	95	91	94	97
Soybeans Setting Pods	77	64	74	81
Soybeans Dropping Leaves	7	4	1	2
Sorghum Headed	78	66	75	86
Sorghum Coloring	35	21	17	28
Sorghum Mature	4	1	0	1
Sorghum Harvested	1	0	0	0
Cotton Setting Bolls	87	78	72	90
Cotton Bolls Opening	19	10	7	5
Sunflowers Bloomed	86	77	87	85
Sunflowers Ray Flowers Dried	39	34	32	26
Sunflowers Turned Yellow	17	7	11	6
Alfalfa Third Cutting	89	88	86	94
Alfalfa Fourth Cutting	29	23	9	23

*Revised

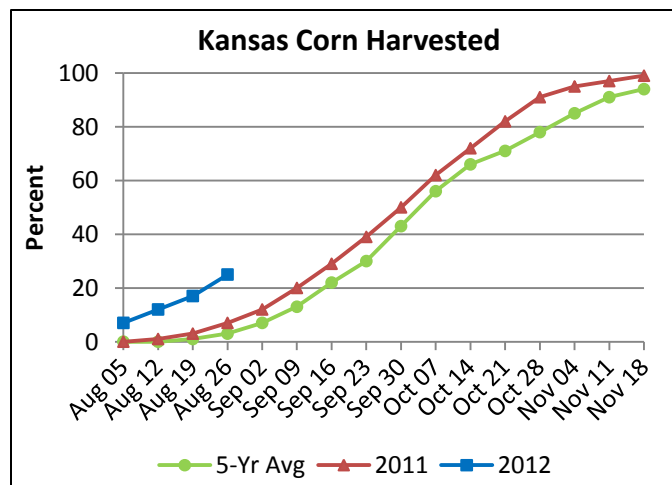
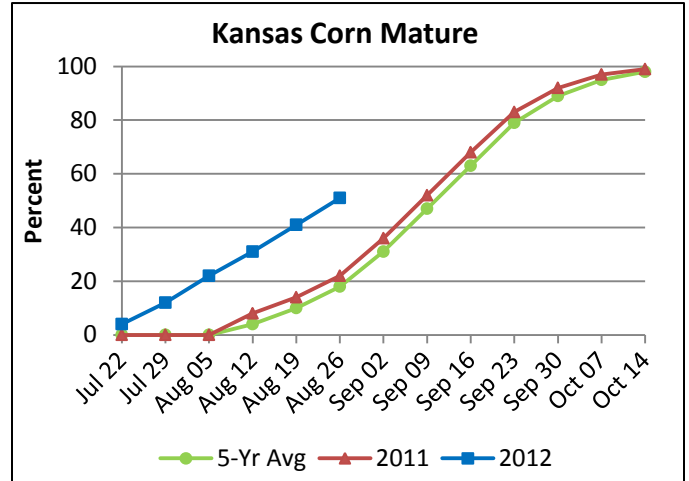
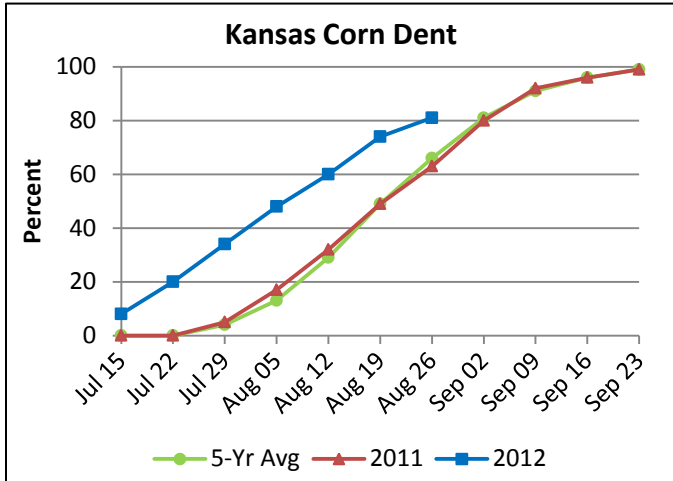
Kansas Crop Conditions for the Week Ending August 26, 2012

Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Corn	44	30	20	6	0
Soybeans	40	35	20	4	1
Sorghum	33	34	25	7	1
Cotton	8	24	42	22	4
Sunflowers	20	30	41	8	1
Range & Pasture	67	25	7	1	0

Days Suitable, Soil Moisture, and Crop Progress by District for the Week Ending August 26, 2012

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable for Fieldwork	5.5	4.8	5.8	4.8	4.8	5.5	4.7	5.1	6.1	5.3	6.7	6.4	
Topsoil Moisture	Percent												
Very Short	67	35	74	18	38	50	36	68	61	51	74	36	
Short	25	25	18	30	29	25	18	12	21	22	23	28	
Adequate	8	38	8	52	33	22	46	18	7	25	3	34	
Surplus	0	2	0	0	0	3	0	2	11	2	0	2	
Subsoil Moisture	Percent												
Very Short	63	48	72	46	59	64	54	72	78	63	73	41	
Short	30	35	24	44	34	31	29	25	21	30	24	27	
Adequate	7	17	4	10	7	5	17	3	1	7	3	32	
Surplus	0	0	0	0	0	0	0	0	0	0	0	0	
Crop Progress	Percent												
Corn Dent	49	69	80	78	98	95	98	100	100	81	74	63	
Corn Mature	7	22	39	37	85	66	76	90	99	51	41*	22	
Corn Harvested	1	7	5	10	36	31	27	62	92	25	17	7	
Soybeans Blooming	95	67	86	98	96	97	99	97	87	95	91	94	
Soybeans Setting Pods	60	47	59	90	78	79	91	71	58	77	64	74	
Soybeans Dropping Leaves	0	2	5	1	6	5	6	23	4	7	4	1	
Sorghum Headed	88	79	75	71	74	86	94	92	97	78	66	75	
Sorghum Coloring	27	34	35	25	25	54	54	68	84	35	21	17	

*Revised

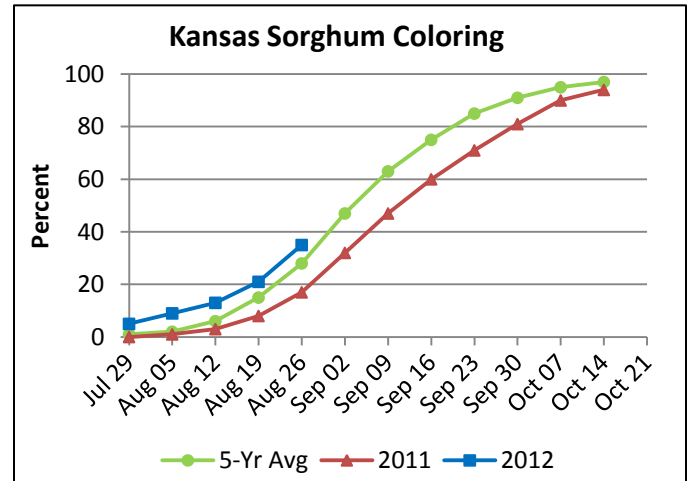
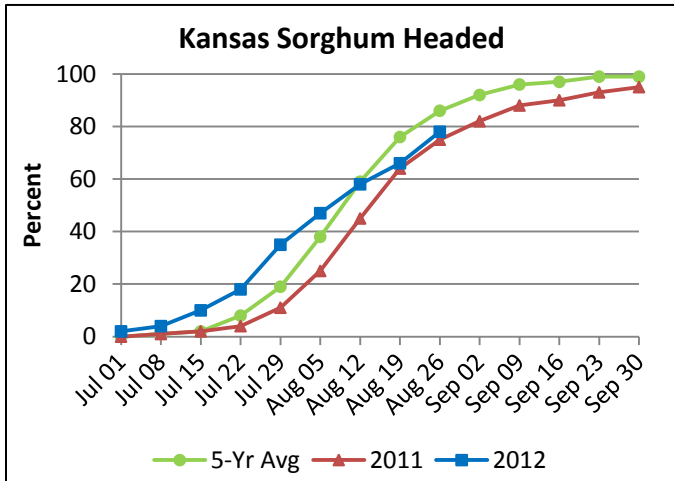
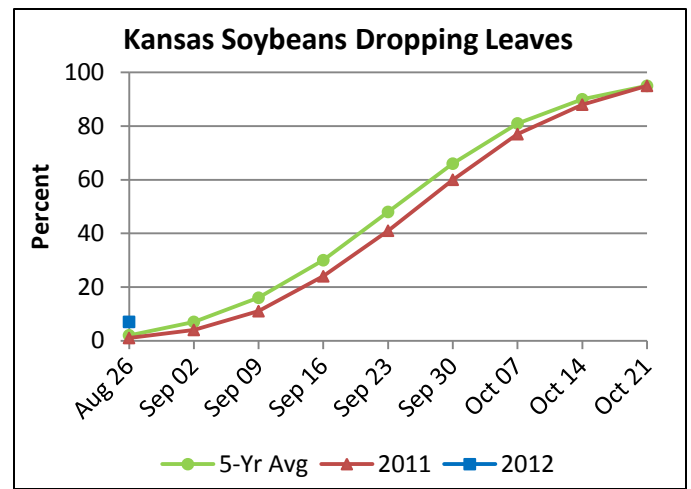
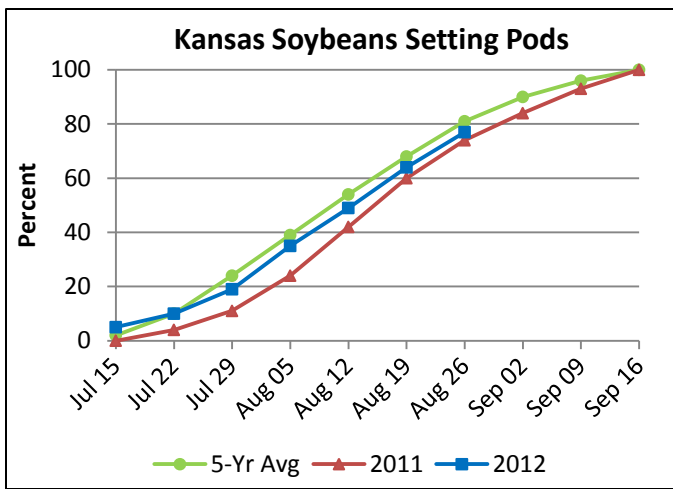


Temperature and Precipitation Data from August 19 – 26, 2012 ^{1/}

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	96	44	73	+1	0.00	-0.56	8.08	-10.00	3,122	+580
Colby	92	46	72	+1	0.75	+0.30	9.88	-6.85	3,090	+750
Goodland	92	49	71	-2	0.03	-0.44	7.53	-8.60	3,009	+657
Hill City	94	49	76	+3	0.63	+0.08	6.99	-10.08	3,528	+843
Oberlin	92	46	72	-2	0.94	+0.41	8.82	-9.31	3,051	+466
West Central District										
Healy	98	49	74	-1	2.87	+2.31	9.47	-7.05	3,431	+705
Russell Springs	94	49	73	-2	1.53	+1.05	9.24	-5.76	3,199	+569
Tribune	95	50	72	-1	0.13	-0.28	5.25	-8.60	3,156	+692
WaKeeney	94	52	74	-2	1.58	+0.97	10.64	-7.31	3,472	+603
Southwest District										
Ashland	93	52	75	-3	0.40	-0.16	9.37	-7.83	3,759	+659
Dodge City	92	54	74	-1	1.71	+1.14	14.69	-3.49	3,523	+733
Elkhart	95	56	75	-1	0.54	-0.04	8.18	-6.35	3,503	+584
Garden City	97	51	74	-2	0.60	+0.07	9.18	-5.89	3,339	+581
Johnson	97	56	75	-2	0.55	+0.20	7.43	-3.74	3,407	+397
Liberal	97	57	76	0	0.83	+0.41	7.42	-7.38	3,701	+701
Ulysses	96	50	74	-2	0.02	-0.60	7.94	-5.38	3,264	+372
North Central District										
Alton	95	46	72	-3	0.64	+0.01	10.28	-9.80	3,386	+589
Belleville	93	51	72	-4	1.31	+0.47	20.62	-2.23	3,290	+473
Beloit	92	49	73	-4	0.93	+0.30	17.90	-2.53	3,505	+446
Clay Center	93	50	72	-7	2.22	+1.45	18.02	-4.50	3,381	+171
Concordia	92	51	74	-2	1.80	+1.11	18.24	-3.18	3,456	+562
Smith Center	95	50	73	-3	1.03	+0.34	11.00	-7.45	3,393	+404
Central District										
Great Bend	93	48	74	-4	1.47	+0.81	7.86	-11.92	3,650	+468
Hays	95	48	75	-2	2.64	+2.06	12.10	-5.37	3,546	+654
Herington	92	48	73	-4	3.37	+2.53	18.84	-6.84	3,385	+483
McPherson	94	48	73	-4	1.34	+0.57	14.97	-8.79	3,564	+580
Salina	96	51	76	-3	2.64	+1.92	15.13	-9.10	3,864	+678
Wilson Lake	93	48	74	-3	1.86	+1.11	10.32	-9.03	3,547	+606
South Central District										
Anthony	90	56	75	-4	1.68	+1.12	18.84	-3.79	3,753	+458
Hutchinson	95	47	76	-2	1.96	+1.32	12.04	-9.87	3,828	+809
Medicine Lodge	90	51	76	-3	0.35	-0.35	15.54	-5.08	3,979	+796
Newton	93	55	76	-3	2.60	+1.86	15.30	-7.02	3,734	+574
Wichita	94	54	77	-2	3.03	+2.33	20.09	-1.31	4,016	+817
Wilmore	90	52	75	-3	1.51	+0.88	17.09	-1.15	3,615	+481
Northeast District										
Baileyville	95	50	72	-3	2.96	+2.12	20.47	-4.43	3,122	+378
Holton	94	48	73	-3	2.95	+1.97	16.11	-9.49	3,212	+389
Horton	95	50	73	-4	2.26	+1.40	19.42	-6.20	3,357	+377
Leavenworth	94	50	72	-3	0.81	-0.13	18.30	-9.13	3,171	+207
Manhattan	94	52	74	-4	3.25	+2.49	17.35	-7.40	3,556	+470
Valley Falls	92	50	71	-5	2.17	+1.27	16.30	-9.50	3,505	+587
East Central District										
Emporia	96	52	75	-1	2.20	+1.36	14.42	-10.48	3,686	+757
Eskridge	94	53	73	-2	3.09	+2.17	20.32	-4.66	3,264	+515
Garnett	95	49	76	-2	1.39	+0.42	18.82	-8.29	3,554	+421
Lawrence	96	54	75	-3	0.49	-0.43	18.32	-8.59	3,692	+502
Ottawa	95	51	74	-4	0.58	-0.31	13.32	-13.10	3,454	+237
Tallgrass Prairie	93	53	75	-2	2.88	+2.00	17.64	-7.82	3,635	+697
Topeka	97	50	76	+1	2.82	+1.93	18.51	-6.80	3,787	+888
Southeast District										
Columbus	93	54	76	-2	2.01	+1.06	27.63	-1.23	3,699	+665
El Dorado	92	52	74	-3	1.22	+0.38	17.70	-7.33	3,614	+550
Iola	93	45	73	-4	1.83	+0.92	17.36	-10.99	3,588	+494
Parsons	96	54	76	-2	1.58	+0.75	28.17	+0.91	3,622	+543
Pittsburg	95	57	77	-2	1.04	+0.16	28.79	-1.08	3,801	+624
Winfield	94	50	78	0	2.77	+1.94	18.06	-8.06	4,058	+908

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.



Feed and Water Supplies for the Week Ending August 26, 2012

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	23	29	47	1
Hay and Forage	39	38	23	0
Stock Water	45	30	25	0



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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 Agricultural Statistics

NASS provides accurate, timely, useful and objective statistics in service to U.S. agriculture. The Agency invites you to express your thoughts and provide occasional feedback on our products and services by joining a data user community. To join, sign in at <http://usda.mannlib.cornell.edu/subscriptions> and look for "NASS Data User Community."

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!