



# CROP PROGRESS & CONDITION

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending October 23, 2011

**Agricultural Summary:** Cooler than normal temperatures combined with limited precipitation across Kansas last week helped farmers harvest their fall crops at a rapid pace. Freezing temperatures were wide spread across the State, with only a few exceptions in the south. Herington recorded the coldest temperatures of the week at 21 degrees, while average temperatures were 10 degrees below normal in Clay Center and Ottawa. Drought conditions continued for most of the State last week as only one of the 52 stations reported more than a half inch of rain, Pittsburg with 1.09 inches, while Hutchinson and Dodge City were nearly 15 inches below normal for the year. Kansas farmers averaged 6.6 days suitable for field work last week as all districts had over 6 days suitable. Topsoil moisture supplies declined from the previous week to 32 percent very short, 33 percent short, 34 percent adequate, and 1 percent surplus. Subsoil moisture supplies were rated 44 percent very short, 31 percent short, and 25 percent adequate. Farmers continued to harvest fall crops and plant any remaining winter wheat.

**Field Crop Report:** Harvest progress was aided by fair weather last week allowing farmers to harvest 10 percent of the corn acreage and 15 percent of the soybean acreage in the State. Fifteen percent of the **corn** was still left to be harvested by Sunday, compared to 8 percent remaining last year, and the 5-year average of 27 percent. The Northwest District had 32 percent of the corn acreage left to harvest. Leaves are dropping on 97 percent of the **soybean** acreage, the same as both last year and the 5-year average. Seventy-four percent of the soybeans were reported as harvested, behind 75 percent last year but ahead of 60 percent for the 5-year average. Eighty-six percent of the **sorghum** crop has matured, well behind 97 percent for the previous year but the same as the 5-year average. Sorghum harvest progressed 12 points last week and was 37 percent complete by Sunday, behind 70 percent last year

and 40 percent for the 5-year average. The crop's condition was rated as 27 percent very poor, 26 percent poor, 24 percent fair, 17 percent good, and 6 percent excellent. Kansas **winter wheat** producers have only 8 percent of their crop remaining to be planted as of Sunday bringing the total planted to 92 percent, compared to 91 percent last year and the 5-year average of 86 percent. Seventy percent of the crop had emerged, ahead of 61 percent the previous year and 65 percent for the 5-year average. Wheat condition was rated as 4 percent excellent, 39 percent good, 45 percent fair, 9 percent poor, and 3 percent very poor. Eighty-seven percent of the **cotton** crop had bolls opening, behind 100 percent in 2010, but ahead of the 5-year average of 82 percent. Ten percent of the cotton has been harvested, compared to 11 percent last year and 7 percent for the 5-year average. The cotton condition was rated as 21 percent very poor, 16 percent poor, 38 percent fair, 22 percent good, and 3 percent excellent. Eight percent of the **sunflower** crop has yet to turn brown, with 92 percent of the crop now turned brown, ahead of 2010 at 83 percent and the 5-year average of 82 percent. Thirty-eight percent had been harvested, behind 43 percent last year but ahead of the 5-year average of 32 percent. The condition was rated as 6 percent very poor, 14 percent poor, 36 percent fair, 38 percent good, and 6 percent excellent. The fourth cutting of alfalfa was 82 percent complete, well behind 96 percent last year and 94 percent for the 5-year average.

**Feed Supplies Report:** The range and pasture condition was reported at 39 percent very poor, 24 percent poor, 22 percent fair, 14 percent good, and 1 percent excellent. Feed grain supplies in Kansas were rated at 14 percent very short, 19 percent short, 63 percent adequate, and 4 percent surplus. Hay and forage supplies were rated at 30 percent very short, 27 percent short, 40 percent adequate, and 3 percent surplus. The stock water supplies were 31 percent very short, 22 percent short, 46 percent adequate, and 1 percent surplus.

**Kansas Crop Progress for the Week Ending October 23, 2011**

Crop	This Week	Last Week	Last Year	5-Yr Avg.
	Percent			
Winter Wheat Planted	92	84	91	86
Winter Wheat Emerged	70	56	61	65
Corn Harvested	85	75	92	73
Sorghum Matured	86	68	97	86
Sorghum Harvested	37	25	70	40
Soybeans Leaves Dropped	97	90	97	97
Soybeans Harvested	74	59	75	60
Cotton Bolls Opened	87	82	100	82
Cotton Harvested	10	5	11	7
Sunflowers Turned Brown	92	83	83	82
Sunflowers Harvested	38	29	43	32
Alfalfa 4th Cutting	82	78	96	94

**Kansas Crop Conditions for the Week Ending October 23, 2011**

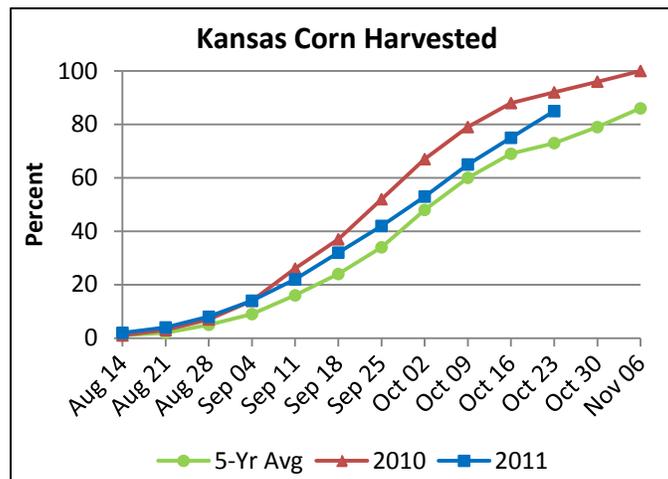
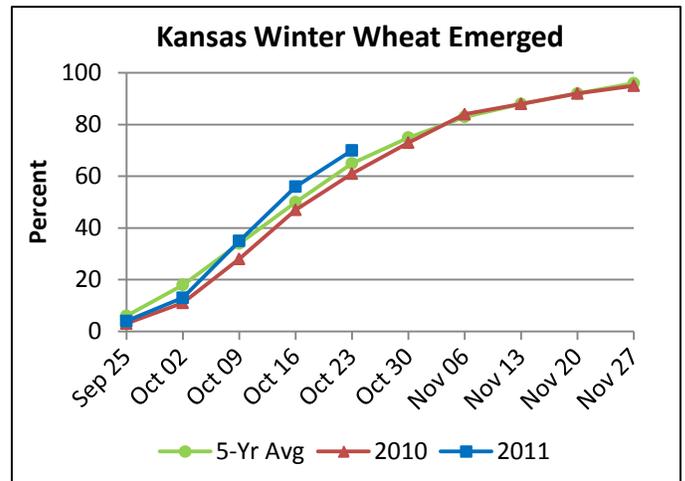
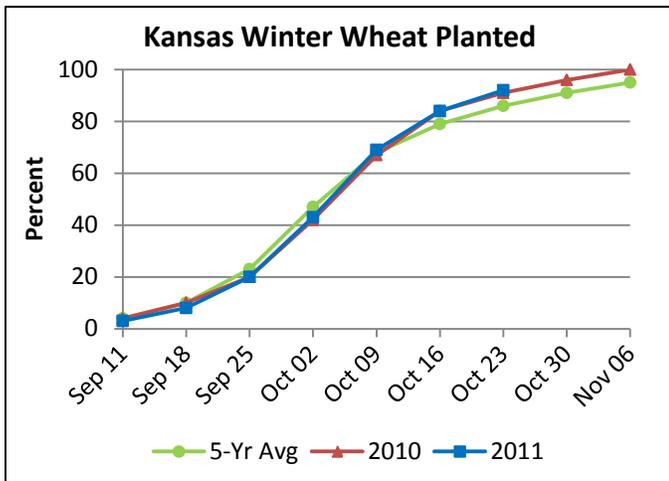
Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Sorghum	27	26	24	17	6
Cotton	21	16	38	22	3
Sunflower	6	14	36	38	6
Wheat	3	9	45	39	4
Range & Pasture	39	24	22	14	1

**Feed and Water Supplies for the Week Ending October 23, 2011**

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	14	19	63	4
Hay and Forage	30	27	40	3
Stock Water	31	22	46	1

## Days Suitable, Soil Moisture, and Crop Progress by District for the Week Ending October 23, 2011

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable for Fieldwork	6.2	6.2	6.9	6.4	6.6	6.9	6.3	6.8	6.5	6.6	5.6	6.1	
Topsoil Moisture	Percent												
Very Short	2	9	69	5	23	38	13	44	59	32	30	17	
Short	15	22	23	51	41	32	38	44	27	33	30	34	
Adequate	83	66	8	42	36	30	49	12	14	34	39	48	
Surplus	0	3	0	2	0	0	0	0	0	1	1	1	
Subsoil Moisture	Percent												
Very Short	8	20	78	14	45	60	10	57	65	44	42	13	
Short	23	32	19	35	41	32	35	36	29	31	31	33	
Adequate	69	47	3	51	14	8	55	7	6	25	27	54	
Surplus	0	1	0	0	0	0	0	0	0	0	0	0	
Crop Progress	Percent												
Winter Wheat Planted	99	95	88	92	96	89	91	79	69	92	84	91	
Winter Wheat Emerged	90	83	55	69	75	67	45	44	35	70	56	61	
Corn Harvested	68	75	91	72	99	99	83	99	99	85	75	92	
Sorghum Matured	92	91	70	94	94	82	95	84	96	86	68	97	
Sorghum Harvested	34	38	27	29	39	47	56	56	83	37	25	70	
Soybeans Harvested	90	76	68	94	75	65	87	80	43	74	59	75	



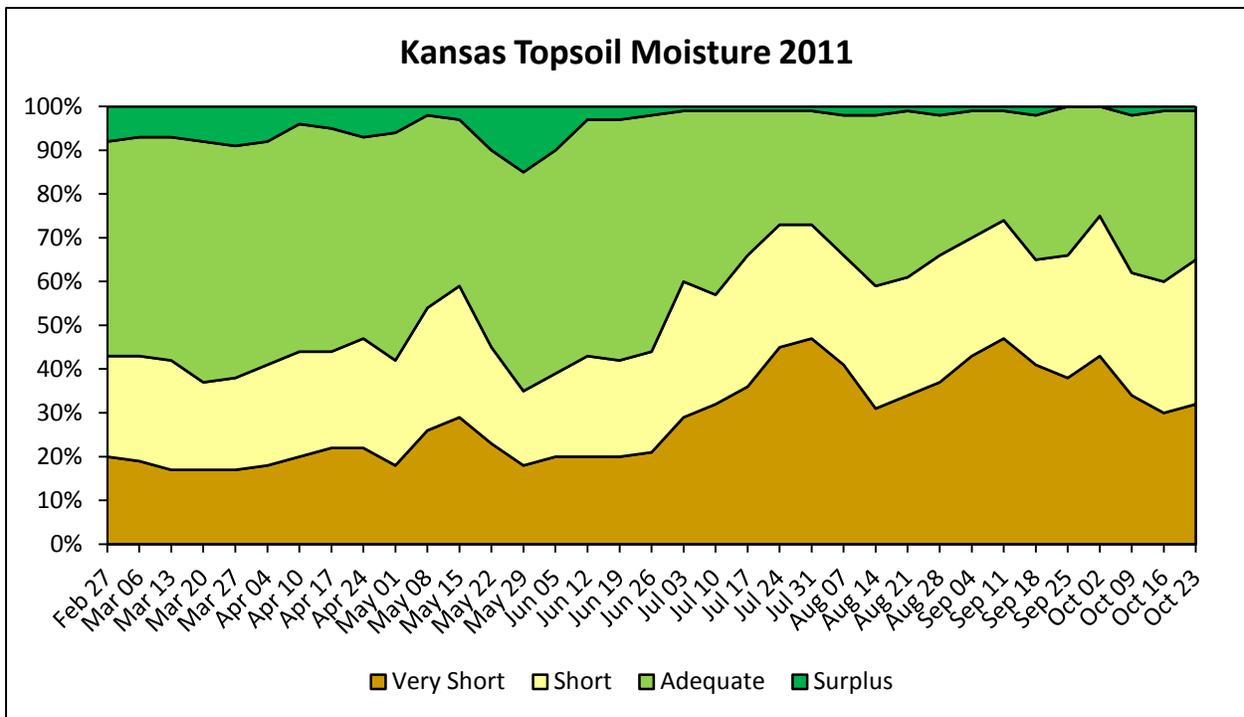
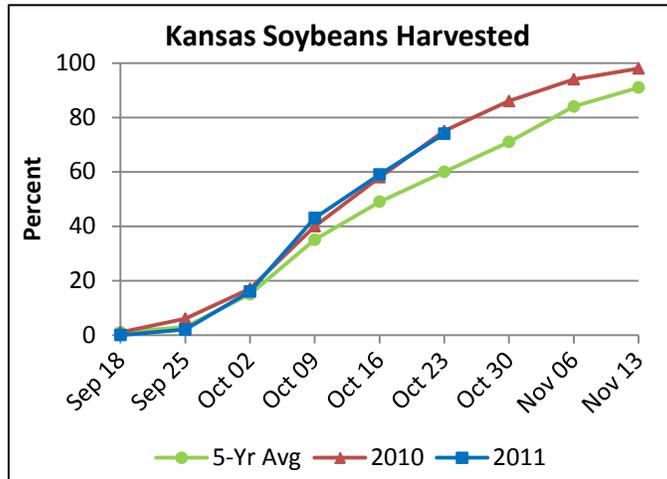
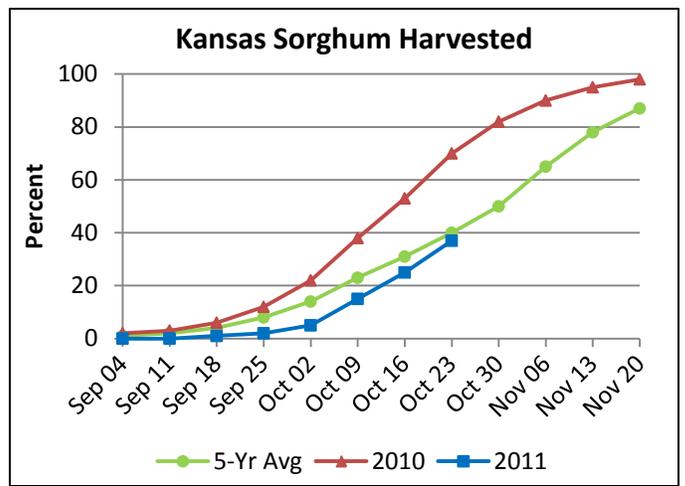
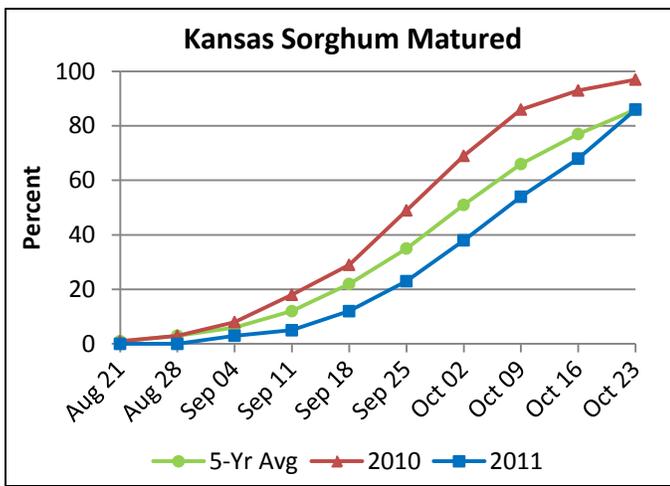
## Temperature and Precipitation Data from October 16 - 23, 2011 <sup>1/</sup>

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		
<b>Northwest District</b>										
Colby	77	27	48	-2	0.15	-0.13	19.04	-0.24	3,454	+530
Goodland	76	31	49	-2	0.34	+0.06	18.95	+0.67	3,362	+425
Hill City	76	27	50	-3	0.23	-0.05	19.63	-0.43	4,074	+686
McDonald	74	26	48	-4	0.21	-0.07	24.85	+4.79	3,231	+267
Oberlin	75	25	48	-4	0.12	-0.09	23.46	+2.70	3,295	+64
<b>West Central District</b>										
Healy	80	30	51	-2	0.22	-0.06	16.63	-2.81	4,050	+603
Quinter	75	29	49	-4	0.18	-0.10	21.37	-0.76	3,696	+385
Russell Springs	77	31	50	-2	0.09	-0.12	20.78	+3.50	3,660	+347
Tribune	77	28	49	-2	0.43	+0.22	21.48	+5.28	3,689	+586
<b>Southwest District</b>										
Ashland	78	29	53	-3	0.00	-0.35	8.22	-12.79	4,796	+799
Dodge City	79	33	52	-2	0.01	-0.32	6.32	-14.78	4,651	+1,063
Elkhart	78	33	53	-3	0.00	-0.23	7.14	-10.26	4,440	+702
Garden City	78	30	51	-3	0.04	-0.17	9.15	-8.12	4,120	+605
Johnson	78	33	52	-5	0.00	-0.21	10.32	-3.20	4,233	+337
Liberal	81	34	54	-3	0.00	-0.31	7.55	-10.41	4,773	+868
<b>North Central District</b>										
Alton	75	22	47	-7	0.15	-0.20	24.85	+0.88	3,729	+185
Belleville	72	25	48	-7	0.06	-0.40	26.52	-1.35	3,768	+195
Beloit	74	24	49	-7	0.11	-0.31	30.15	+5.44	4,089	+163
Clay Center	72	24	47	-10	0.03	-0.46	30.29	+2.30	3,970	-188
Concordia	74	22	49	-6	0.05	-0.37	28.02	+2.30	4,024	+322
Phillipsburg	75	25	48	-5	0.14	-0.14	29.02	+7.42	3,590	+24
<b>Central District</b>										
Ellsworth	74	25	48	-7	0.00	-0.51	20.53	-5.91	4,093	+450
Great Bend	75	27	50	-8	0.12	-0.37	11.25	-12.68	4,510	+382
Hays	75	26	49	-5	0.20	-0.08	15.23	-5.15	4,206	+531
Herington	73	21	47	-9	0.00	-0.63	26.89	-4.72	4,052	+327
McPherson	71	27	50	-6	0.11	-0.38	18.92	-9.94	4,388	+538
Salina	75	27	50	-7	0.09	-0.47	16.33	-12.72	4,628	+515
<b>South Central District</b>										
Anthony	74	34	53	-6	0.00	-0.49	13.37	-14.32	4,973	+680
Hutchinson	77	27	52	-5	0.07	-0.45	12.24	-14.97	4,874	+983
Medicine Lodge	76	31	53	-4	0.00	-0.50	11.13	-14.11	5,224	+1,113
Newton	73	28	52	-6	0.05	-0.51	13.40	-14.09	4,750	+636
Pratt	76	30	51	-7	0.00	-0.49	13.93	-11.06	4,440	+312
Wichita	75	29	53	-5	0.00	-0.54	18.89	-7.76	5,100	+937
Wilmore	78	27	51	-4	0.00	-0.35	11.40	-10.69	4,697	+677
<b>Northeast District</b>										
Holton	74	25	47	-8	0.05	-0.64	27.60	-5.52	3,681	+64
Horton	75	27	48	-8	0.00	-0.64	31.33	-1.55	3,840	-4
Leavenworth	72	28	48	-8	0.14	-0.64	29.48	-6.35	3,953	+157
Manhattan	72	27	49	-7	0.05	-0.52	25.50	-5.50	4,251	+303
Valley Falls	75	30	50	-6	0.12	-0.51	28.25	-5.31	4,175	+430
<b>East Central District</b>										
Emporia	75	25	51	-6	0.00	-0.61	20.63	-10.17	4,512	+732
Eskridge	72	28	48	-7	0.00	-0.56	23.26	-7.82	3,860	+337
Garnett	74	27	50	-9	0.00	-0.88	28.67	-5.82	4,232	+133
Lawrence	73	31	49	-9	0.00	-0.71	27.46	-7.18	4,235	+82
Ottawa	74	27	48	-10	0.00	-0.73	25.70	-8.02	4,061	-119
Tallgrass Prairie	75	24	48	-8	0.00	-0.56	23.42	-7.89	4,289	+503
Topeka	76	27	50	-5	0.00	-0.63	23.97	-8.69	4,520	+804
<b>Southeast District</b>										
Columbus	87	30	53	-5	0.47	-0.37	32.19	-4.83	4,586	+633
Howard	79	28	52	-5	0.25	-0.48	24.40	-8.08	4,529	+516
Iola	77	28	50	-7	0.00	-0.84	23.64	-12.45	4,354	+340
Parsons	84	27	52	-5	0.25	-0.60	27.71	-8.10	4,440	+447
Pittsburg	85	30	53	-5	1.09	+0.18	35.69	-3.18	4,682	+552
Winfield-Arkansas City	79	28	54	-4	0.00	-0.73	21.29	-11.02	5,186	+1,074

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

<sup>1/</sup> 7:00 a.m. Sunday to 7:00 a.m. Sunday.



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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](http://www.nass.usda.gov/Statistics_by_State/Kansas/Publications/Crop_Progress_and_Condition/index.asp)

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 USDA-Farm Service Agency, and Kansas Agriculture Statistics