

# CROP PROGRESS AND CONDITION

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending November 14, 2010

**Agricultural Summary:** Most of Kansas received beneficial rain last week after several weeks of extremely dry conditions. The heaviest amounts were generally in the central third of the State and the lightest amounts in the western third. Twelve stations reported over 2 inches, led by Clay Center with 3.30 inches, Ashland with 3.26, and Hutchinson with 3.10. Temperatures were well above normal across the State with highs in the 70's to low 80's and low temperatures in the teens to low 30's. Topsoil moisture supplies recovered slightly to 16 percent very short, 25 percent short, 56 percent adequate, and 3 percent surplus, with more moisture still needed in many areas. The State's subsoil moisture supplies were rated at 15 percent very short, 33 percent short, 51 percent adequate, and 1 percent surplus. With the rain last week, producers averaged 4.7 days suitable for field work, the lowest since mid September. Besides harvesting the remaining row crops, Kansas farmers were applying fall fertilizer and performing weed control operations as field conditions allowed last week.

**Field Crop Report:** The rain slowed harvesting of the remaining row crops, specifically cotton which still has 39 percent of the acreage to harvest. Ninety-six percent of the **sorghum** crop has been harvested, ahead of 56 percent last year and the 5-year average of 79 percent. This is more than 2 weeks ahead of the average and more than a month ahead of the 2009 harvest season. Kansas farmers have harvested 98 percent of the

**soybean** crop, ahead of 81 percent last year and the 5-year average of 92 percent. This is also 2 weeks ahead of the average and nearly a month ahead of the previous year. Eighty nine percent of the **winter wheat** in Kansas has emerged, ahead of 81 percent last year but behind the 5-year average of 90 percent. Despite the rain, the condition of the crop continued to decline and was 8 percent very poor, 19 percent poor, 39 percent fair, 31 percent good, and 3 percent excellent by the end of the week. **Cotton** producers made good progress last week as they harvested 15 percent of the cotton acreage before the rains made them stop. They reached 61 percent harvested by weeks end, well ahead of 5 percent last year and the 5-year average of 34 percent. The condition of the crop was rated as 4 percent poor, 23 percent fair, 60 percent good, and 13 percent excellent. Ninety percent of the **sunflowers** were reported harvested, well ahead of 51 percent last year and 79 percent for the 5-year average.

**Livestock Report:** Range and pasture condition was rated at 6 percent very poor, 20 percent poor, 37 percent fair, 35 percent good, and 2 percent excellent. Cattle continue to be moved from native grass and to stubble or home pastures. Calves are being weaned and some taken to the sale barn.

**Kansas Crop Progress for the Week Ending November 14, 2010**

Crop	This Week	Last Week	Last Year	5-Year Avg.
	Percent			
Cotton Harvested	61	44	5	34
Sorghum Harvested	96	91	56	79
Soybeans Harvested	98	95	81	92
Sunflowers Harvested	90	81	51	79
Winter Wheat Emerged	89	85	81	90

**Kansas Crop Conditions for the Week Ending November 14, 2010**

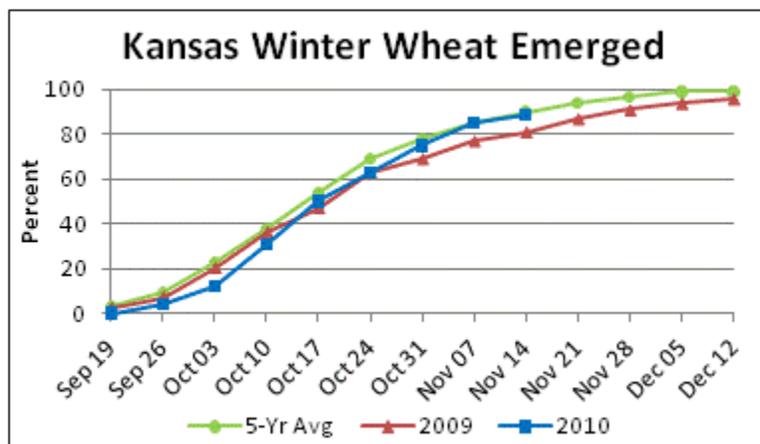
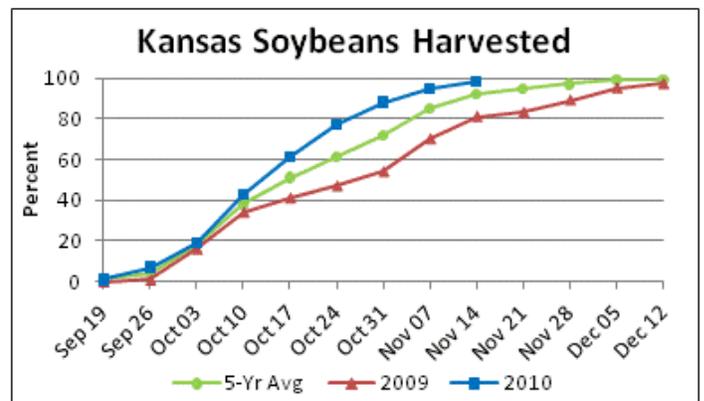
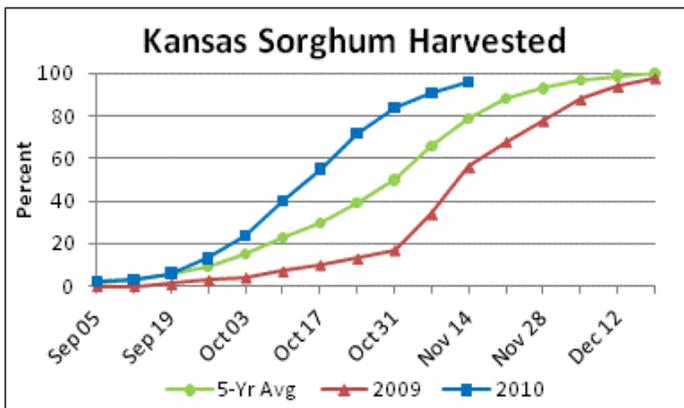
Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Cotton	0	4	23	60	13
Winter Wheat	8	19	39	31	3
Range & Pasture	6	20	37	35	2

**Feed and Water Supplies for the Week Ending November 14, 2010**

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	0	3	85	12
Hay and Forage	1	4	85	10
Stock Water	2	15	81	2

## Days Suitable, Soil Moisture, and Crop Progress by District for the Week Ending November 14, 2010

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	
Days Suitable for Fieldwork	5.5	5.4	5.1	4.6	4.8	4.1	4.2	4.7	4.4	4.7	6.9	4.7	
Topsoil Moisture	Percent												
Very Short	35	52	36	12	10	6	0	0	3	16	23	0	
Short	43	37	45	17	29	15	8	10	26	25	44	2	
Adequate	22	11	19	69	52	73	86	89	65	56	33	82	
Surplus	0	0	0	2	9	6	6	1	6	3	0	16	
Subsoil Moisture	Percent												
Very Short	34	34	39	10	14	2	0	2	7	15	17	1	
Short	42	51	44	27	39	38	15	19	27	33	39	6	
Adequate	24	15	17	62	45	58	84	79	65	51	44	84	
Surplus	0	0	0	1	2	2	1	0	1	1	0	9	
Crop Progress	Percent												
Sorghum Harvested	96	98	97	97	96	94	98	90	99	96	91	56	
Soybeans Harvested	100	100	100	100	99	98	99	98	97	98	95	81	
Winter Wheat Emerged	92	83	91	88	92	89	93	82	91	89	85	81	



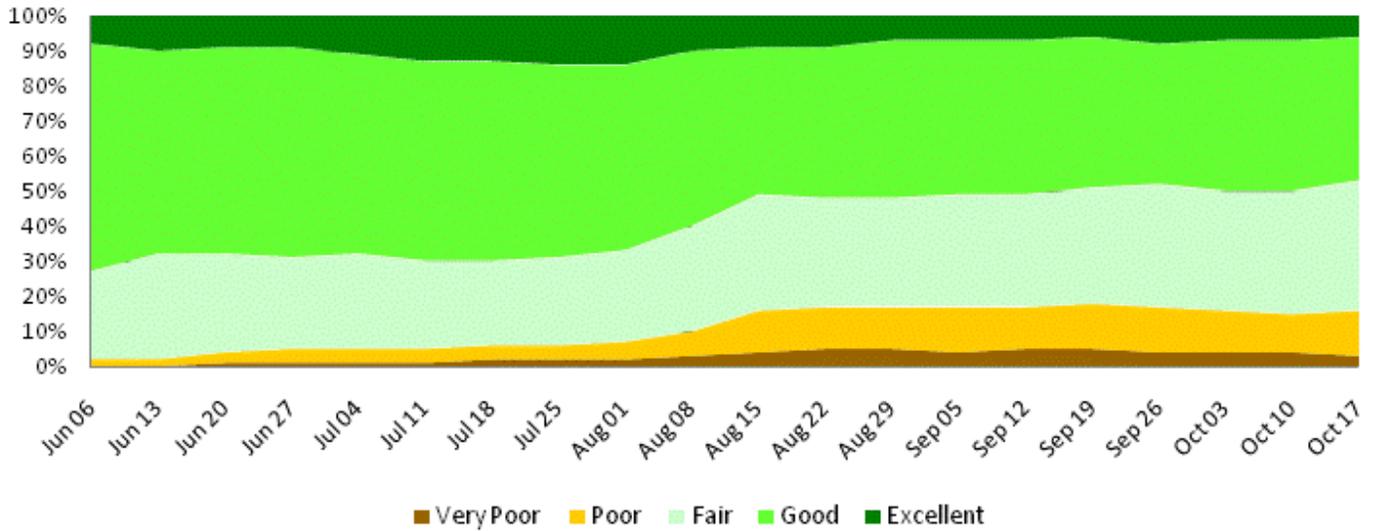
## Temperature and Precipitation Data November 8 - 14, 2010

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	79	18	45	+7	0.19	-0.02	18.73	-1.27	3,505	+578
Goodland	76	22	45	+6	0.10	-0.11	21.40	+2.45	3,488	+547
Hill City	83	22	49	+9	0.41	+0.13	16.65	-4.30	4,311	+910
McDonald	77	22	44	+6	0.32	+0.07	19.98	-0.93	3,428	+459
Oberlin	80	21	44	+6	0.25	-0.03	21.34	-0.30	3,437	+201
<b>West Central District</b>										
Healy	82	22	47	+7	0.19	-0.11	19.87	-0.46	4,016	+555
Quinter	79	26	47	+6	0.35	+0.05	25.57	+2.49	3,895	+571
Russell Springs	81	21	45	+5	0.12	-0.10	16.00	-1.95	3,783	+463
Tribune	80	19	45	+6	0.08	-0.06	18.52	+1.85	3,720	+612
<b>Southwest District</b>										
Ashland	83	29	49	+5	3.26	+2.98	18.83	-3.09	4,684	+645
Dodge City	80	28	50	+8	1.20	+0.92	24.81	+2.83	4,536	+923
Elkhart	80	22	48	+5	0.09	-0.12	11.56	-6.48	4,407	+631
Garden City	83	22	46	+4	0.20	-0.01	16.62	-1.19	4,203	+665
Johnson	80	23	47	+4	0.01	-0.13	14.01	-0.10	4,276	+333
Liberal	82	27	50	+5	0.41	+0.20	12.47	-6.29	4,626	+667
<b>North Central District</b>										
Alton	80	20	47	+6	0.81	+0.39	30.35	+5.19	3,981	+420
Belleville	74	29	48	+7	1.82	+1.42	30.72	+1.55	4,117	+521
Beloit	76	27	49	+7	1.33	+0.98	26.81	+0.89	4,311	+349
Clay Center	74	30	49	+4	3.30	+2.88	30.60	+1.27	4,188	-32
Concordia	73	31	50	+8	2.61	+2.26	31.59	+4.76	4,315	+582
Phillipsburg	77	26	46	+7	0.68	+0.40	29.97	+7.50	3,829	+247
<b>Central District</b>										
Ellsworth	74	23	46	+5	2.88	+2.56	23.37	-4.29	4,201	+534
Great Bend	75	28	49	+5	1.91	+1.63	19.89	-5.18	4,602	+412
Hays	79	27	47	+6	0.62	+0.34	22.96	+1.58	4,311	+612
Herington	73	30	50	+7	1.82	+1.26	33.94	+0.48	4,169	+411
McPherson	71	32	49	+6	2.87	+2.45	31.84	+1.52	4,491	+601
Salina	73	27	50	+6	2.99	+2.58	26.91	-3.62	4,745	+580
<b>South Central District</b>										
Anthony	74	34	51	+6	1.49	+0.93	31.64	+2.28	4,769	+406
Hutchinson	74	29	52	+8	3.10	+2.71	29.86	+1.29	4,909	+977
Medicine Lodge	77	32	52	+8	2.75	+2.27	27.87	+1.10	5,105	+940
Newton	73	34	52	+8	1.15	+0.59	28.28	-0.97	4,711	+536
Pratt	75	30	49	+4	2.63	+2.28	28.54	+2.31	4,502	+302
Wichita	75	33	54	+9	1.01	+0.59	27.65	-0.47	5,131	+902
Wilmore	78	30	50	+7	2.39	+2.11	28.05	+5.02	4,567	+510
<b>Northeast District</b>										
Holton	72	27	49	+6	1.82	+1.23	36.64	+1.82	3,923	+273
Horton	72	28	50	+6	1.56	+1.00	41.90	+7.28	4,085	+194
Leavenworth	74	29	52	+8	2.02	+1.32	46.44	+8.66	4,454	+612
Manhattan	77	32	52	+8	1.75	+1.22	31.01	-1.72	4,223	+229
Valley Falls	72	31	51	+7	1.12	+0.49	44.22	+8.81	4,532	+741
<b>East Central District</b>										
Emporia	74	32	53	+9	0.78	+0.18	35.04	+2.33	4,527	+696
Eskridge	72	33	49	+7	1.51	+0.88	40.59	+7.63	3,971	+414
Garnett	73	31	54	+7	1.29	+0.61	44.23	+7.51	4,444	+258
Lawrence	74	29	53	+7	0.60	-0.03	37.30	+0.74	4,445	+212
Ottawa	74	27	52	+6	1.38	+0.66	38.95	+3.12	4,266	+0
Tallgrass Prairie	74	31	52	+8	1.75	+1.12	32.13	-1.09	4,372	+541
Topeka	75	29	54	+10	1.12	+0.51	35.43	+0.84	4,784	+1028
<b>Southeast District</b>										
Columbus	73	31	56	+9	1.14	+0.15	38.61	-1.23	4,745	+712
Howard	74	31	54	+8	0.90	+0.20	39.27	+4.62	4,601	+519
Iola	73	31	55	+10	1.55	+0.78	39.39	+0.82	4,445	+359
Parsons	75	29	55	+9	2.24	+1.43	38.87	+0.65	4,567	+498
Pittsburg	74	31	55	+9	1.49	+0.58	37.84	-3.89	4,926	+712
Winfield-Arkansas City	77	33	57	+11	0.80	+0.11	30.15	-4.35	5,130	+945

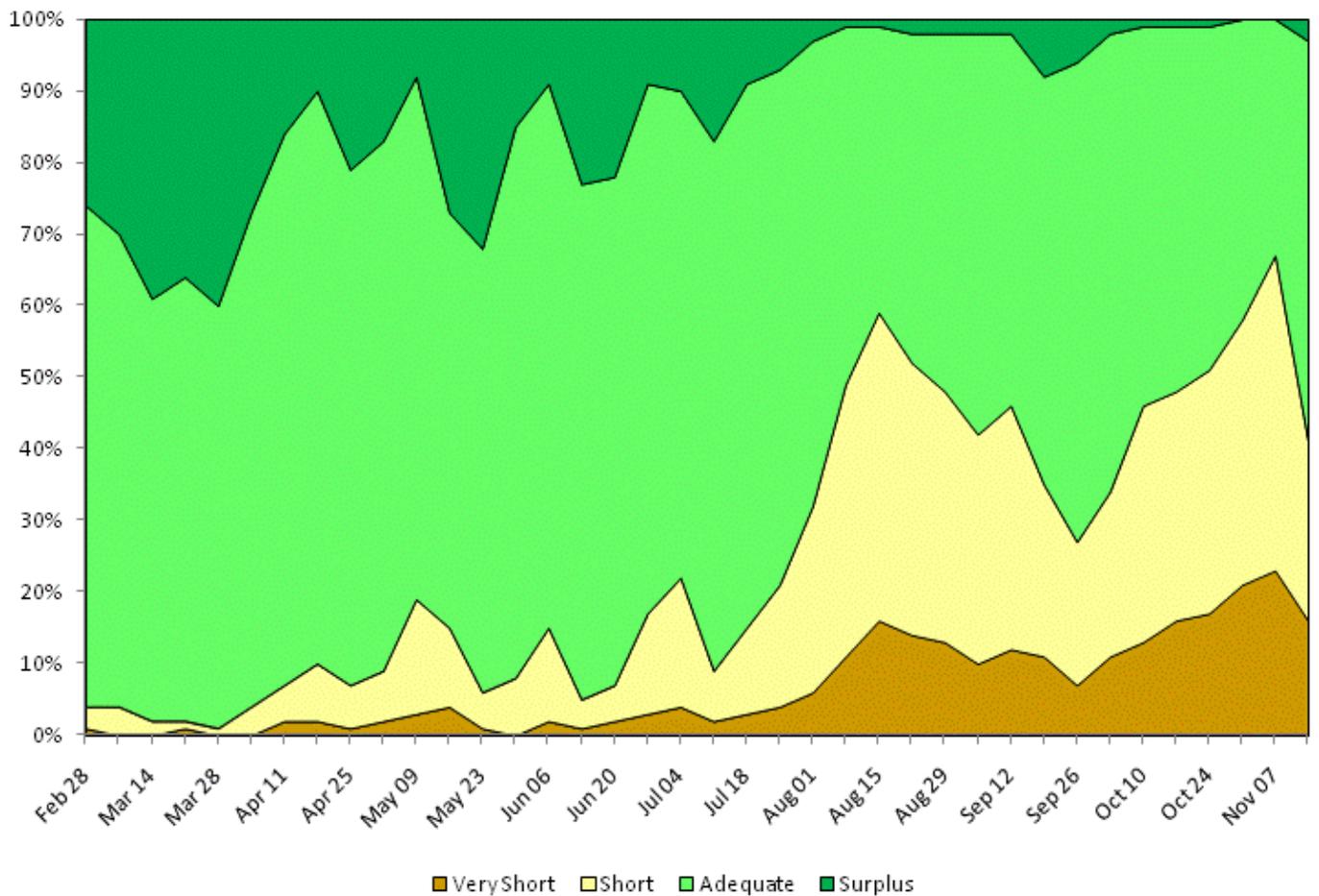
Source: Agricultural Weather Information Service, Inc. © 2010 based on NWS data. DFN = Departure From Normal (1970-2000).

\* Corn growing degree days: (High Temp. - Low Temp.) / 2 - 50

## Kansas Soybean Condition 2010 Season



## Kansas Topsoil Moisture 2010 Season



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)

**This is a cooperative effort with Kansas State Research & Extension Service,  
USDA-Farm Service Agency, and Kansas Agriculture Statistics**