



# CROP PROGRESS & CONDITION

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

PO Box 3534 • Topeka KS 66601-3534 • (785) 233-2230 • www.nass.usda.gov/ks • nass-ks@nass.usda.gov

Released: November 7, 2011

Volume 11 No. 45

For the week ending November 6, 2011

**Agricultural Summary:** Kansas farmers moved closer to completing fall harvest last week, slowed only by light rain and even snow in some areas of the northwest corner of the State. Most locations received precipitation last week, however only 10 stations received one-half inch or more, led by Ottawa with 1.11 inches. The heaviest precipitation was limited to the extreme eastern areas of the State. Temperatures ranged from 5 degrees above normal to 4 degrees below normal with highs in the 70's at all locations except Hays which saw a high of 80 degrees. Lows ranged from 16 degrees at Colby and Tribune to 33 degrees at Pittsburg. Kansas farmers averaged 5.7 days suitable for field work last week with only the Northwest District having less than 5 days suitable. Topsoil moisture supplies improved slightly to 32 percent very short, 35 percent short, 32 percent adequate, and 1 percent surplus. Subsoil moisture supplies were rated 42 percent very short, 33 percent short, and 25 percent adequate. Producers were busy harvesting the fall crops that remain, along with applying fall chemicals and fertilizers.

**Field Crop Report:** With harvest wrapping up on corn and soybeans, farmers have shifted their attention to other remaining crops with cotton harvest advancing 24 points, sorghum harvest advancing 19 points, and sunflower harvest advancing 15 points. Just 4 percent of the **corn** was left to be harvested by Sunday, compared to being completed last year but 14 percent remaining for the 5-year average. The Northwest District is the last one in the State with over 10 percent of the crop remaining in the field. **Soybean** harvest advanced 6 points last week to reach 92 percent complete, slightly behind 94 percent in

2010 but ahead of 84 percent for the 5-year average. **Sorghum** harvest reached 79 percent complete by the end of last week, behind 90 percent last year but ahead of 65 percent for the 5-year average. Planting of the **winter wheat** crop was almost complete, while 87 percent of the crop has emerged, ahead of 84 percent the previous year and 83 percent for the 5-year average. Wheat condition was rated as 3 percent very poor, 9 percent poor, 43 percent fair, 40 percent good, and 5 percent excellent. There are reports of producers having to spray insect infestations in a few areas. Only 2 percent of the **cotton** acreage does not have bolls opening, while 38 percent has been harvested, behind 42 percent last year but ahead of the 5-year average of 25 percent. The cotton condition was rated as 19 percent very poor, 16 percent poor, 40 percent fair, 22 percent good, and 3 percent excellent. Seventy-two percent of the **sunflower** crop has been harvested, behind 78 percent last year but ahead of the 5-year average of 62 percent.

**Feed Supplies Report:** The range and pasture condition was reported at 39 percent very poor, 25 percent poor, 23 percent fair, 12 percent good, and 1 percent excellent. Feed grain supplies in Kansas were rated at 11 percent very short, 20 percent short, 65 percent adequate, and 4 percent surplus. Hay and forage supplies were rated at 28 percent very short, 29 percent short, 40 percent adequate, and 3 percent surplus. The stock water supplies were 31 percent very short, 21 percent short, 47 percent adequate, and 1 percent surplus. Livestock have been turned out on crop residues for grazing where available, and stock water supplies continue to be a concern.

**Kansas Crop Progress for the Week Ending November 6, 2011**

Crop	This Week	Last Week	Last Year	5-Yr Avg.
	Percent			
Winter Wheat Planted	99	96	100	95
Winter Wheat Emerged	87	81	84	83
Corn Harvested	96	93	100	86
Sorghum Harvested	79	60	90	65
Soybeans Harvested	92	86	94	84
Cotton Bolls Opened	98	92	100	95
Cotton Harvested	38	14	42	25
Sunflowers Harvested	72	57	78	62

**Kansas Crop Conditions for the Week Ending November 6, 2011**

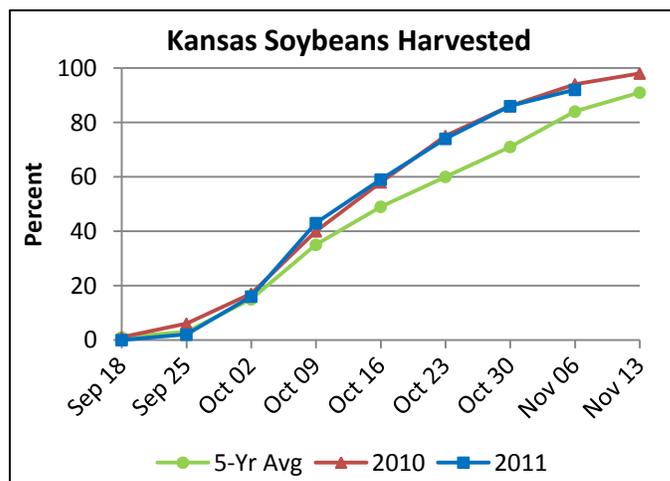
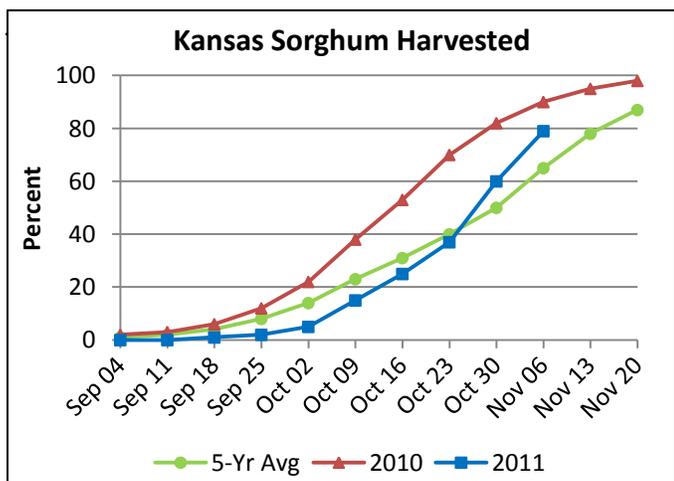
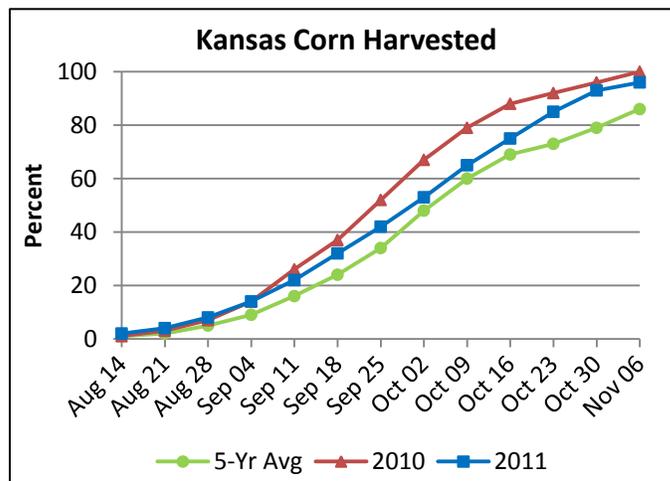
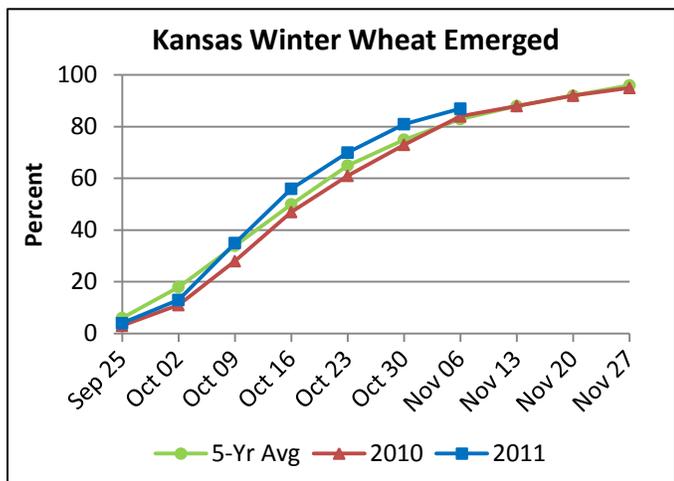
Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Cotton	19	16	40	22	3
Wheat	3	9	43	40	5
Range & Pasture	39	25	23	12	1

**Feed and Water Supplies for the Week Ending November 6, 2011**

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	11	20	65	4
Hay and Forage	28	29	40	3
Stock Water	31	21	47	1

## Days Suitable, Soil Moisture, and Crop Progress by District for the Week Ending November 6, 2011

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	4.9	5.0	5.6	5.5	5.9	6.3	5.7	5.7	5.8	5.7	6.7	6.9
Topsoil Moisture	Percent											
Very Short	2	13	66	4	27	40	16	40	52	32	35	23
Short	14	27	26	45	42	40	44	44	35	35	35	43
Adequate	83	58	8	49	31	20	40	16	13	32	29	34
Surplus	1	2	0	2	0	0	0	0	0	1	1	0
Subsoil Moisture	Percent											
Very Short	7	22	79	10	42	59	13	57	57	42	43	17
Short	21	37	20	37	42	32	38	36	35	33	32	38
Adequate	71	40	1	53	16	9	49	7	8	25	25	45
Surplus	1	1	0	0	0	0	0	0	0	0	0	0
Crop Progress	Percent											
Winter Wheat Emerged	97	94	76	90	94	80	64	69	74	87	81	84
Corn Harvested	89	94	98	94	100	99	98	100	99	96	93	100
Sorghum Harvested	69	78	66	89	88	77	87	79	93	79	60	90
Soybeans Harvested	98	97	89	99	99	87	98	93	79	92	86	94



## Temperature and Precipitation Data from Oct. 30 - Nov. 6, 2011 <sup>1/</sup>

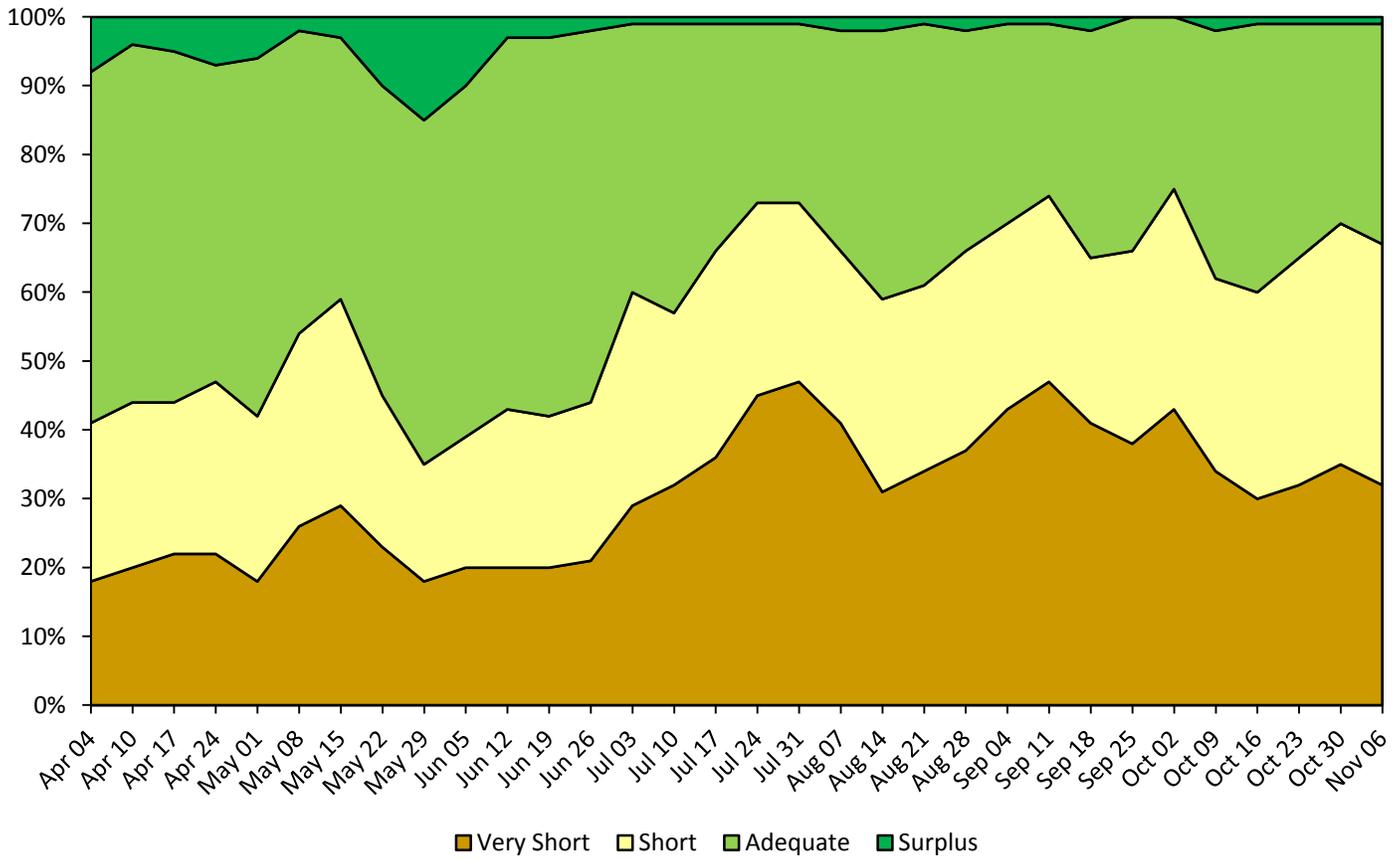
Location	Weekly Temperatures				Precipitation (in.)				Growing Degree Days* Since April 1	
	Extremes		Avg.	DFN	Last Week		Since January 1		Total	DFN
	High	Low			Total	DFN	Total	DFN		
<b>Northwest District</b>										
Colby	78	16	42	-1	0.18	-0.06	19.41	-0.39	3,476	+549
Goodland	75	17	42	-1	0.36	+0.15	19.46	+0.74	3,398	+457
Hill City	79	25	47	+2	0.22	-0.07	19.87	-0.76	4,126	+725
McDonald	76	17	42	-2	0.32	+0.04	25.53	+4.91	3,252	+283
Oberlin	79	18	43	-1	0.40	+0.12	23.98	+2.66	3,316	+80
<b>West Central District</b>										
Healy	79	20	44	-1	0.27	-0.01	17.00	-3.00	4,085	+624
Quinter	77	22	44	-2	0.34	+0.02	21.84	-0.90	3,727	+403
Russell Springs	77	17	44	-1	0.21	0.00	21.09	+3.39	3,692	+372
Tribune	75	16	43	-2	0.27	+0.06	21.83	+5.21	3,720	+612
<b>Southwest District</b>										
Ashland	79	19	46	-3	0.07	-0.21	8.39	-13.22	4,846	+807
Dodge City	78	25	48	+2	0.16	-0.12	6.54	-15.12	4,719	+1,106
Elkhart	75	25	48	+1	0.06	-0.15	7.31	-10.51	4,507	+731
Garden City	79	19	44	-3	0.08	-0.13	9.28	-8.41	4,161	+623
Johnson	76	22	46	-3	0.09	-0.12	10.67	-3.27	4,278	+335
Liberal	79	25	49	+1	0.02	-0.26	7.71	-10.81	4,853	+898
<b>North Central District</b>										
Alton	77	24	44	-1	0.53	+0.15	25.38	+0.68	3,753	+192
Belleville	74	27	45	0	0.39	-0.03	26.91	-1.80	3,804	+208
Beloit	76	25	46	-2	0.20	-0.22	30.35	+4.80	4,132	+170
Clay Center	72	25	46	-4	0.32	-0.10	30.61	+1.76	4,014	-202
Concordia	73	26	49	+3	0.12	-0.24	28.14	+1.71	4,100	+367
Phillipsburg	76	22	44	-2	0.31	+0.03	29.39	+7.23	3,618	+36
<b>Central District</b>										
Ellsworth	74	20	44	-3	0.32	-0.07	21.01	-6.28	4,130	+463
Great Bend	79	25	48	-2	0.12	-0.25	11.44	-13.30	4,581	+395
Hays	80	24	45	-2	0.33	-0.02	15.61	-5.45	4,252	+553
Herington	74	21	47	-1	0.10	-0.52	27.03	-5.79	4,102	+344
McPherson	73	25	48	-1	0.28	-0.21	19.24	-10.60	4,447	+557
Salina	74	23	50	+2	0.36	-0.11	16.70	-13.36	4,708	+545
<b>South Central District</b>										
Anthony	75	27	50	0	0.06	-0.48	13.44	-15.28	5,049	+695
Hutchinson	77	21	50	+3	0.31	-0.11	12.55	-15.57	4,956	+1,024
Medicine Lodge	78	23	51	+3	0.12	-0.37	11.30	-14.92	5,312	+1,151
Newton	73	28	52	+3	0.25	-0.31	13.69	-14.92	4,840	+669
Pratt	77	23	48	-3	0.16	-0.23	14.09	-11.74	4,497	+306
Wichita	75	25	51	+2	0.17	-0.32	19.07	-8.56	5,189	+968
Wilmore	78	17	45	-3	0.07	-0.23	11.52	-11.19	4,748	+691
<b>Northeast District</b>										
Holton	75	21	45	-3	0.16	-0.47	27.76	-6.62	3,721	+71
Horton	74	25	46	-3	0.10	-0.51	31.43	-2.69	3,885	-6
Leavenworth	76	24	48	0	1.00	+0.30	30.54	-6.72	4,003	+161
Manhattan	75	26	48	0	0.23	-0.33	25.76	-6.36	4,306	+312
Valley Falls	76	28	50	+2	0.28	-0.35	28.60	-6.16	4,242	+451
<b>East Central District</b>										
Emporia	76	23	52	+4	0.21	-0.42	20.92	-11.10	4,604	+775
Eskridge	74	29	48	+2	0.29	-0.31	23.71	-8.53	3,913	+356
Garnett	76	26	49	-2	1.05	+0.30	29.90	-6.17	4,292	+123
Lawrence	76	30	50	-1	0.84	+0.21	28.43	-7.52	4,295	+75
Ottawa	76	27	49	-3	1.11	+0.37	26.90	-8.26	4,116	-134
Tallgrass Prairie	75	23	49	0	0.22	-0.41	23.69	-8.84	4,351	+520
Topeka	77	26	53	+5	0.43	-0.20	24.49	-9.40	4,612	+856
<b>Southeast District</b>										
Columbus	75	32	52	+2	1.08	+0.12	33.29	-5.57	4,663	+646
Howard	76	27	50	0	0.50	-0.20	24.76	-9.12	4,587	+514
Iola	74	30	50	-1	0.88	+0.08	24.53	-13.16	4,420	+343
Parsons	76	29	50	-1	0.70	-0.14	28.41	-9.08	4,503	+448
Pittsburg	76	33	53	+3	1.03	+0.12	36.72	-3.97	4,757	+558
Winfield-Arkansas City	77	24	54	+5	0.13	-0.57	21.42	-12.29	5,293	+1,119

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.

### Kansas Topsoil Moisture 2011



USDA is an equal opportunity provider and employer.

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