



CROP PROGRESS AND CONDITION

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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For the week ending October 17, 2010

Agricultural Summary: Warm, dry weather patterns continued for most of Kansas last week again. Although most of the State did receive at least some precipitation, only three reporting stations reported over an inch of rain. The reporting station at Howard in the Southeast District reported the most precipitation at 1.75 inches, followed by Ottawa in the east with 1.28 inches, and Anthony in the south with 1.19 inches. High temperatures were in the 80's across the State last week, reaching 90 degrees at the reporting stations in Ashland and Hutchinson. Of the 52 weather stations, 48 reported above normal temperatures and only three recorded weekly lows below the freezing mark. Topsoil moisture supplies are much shorter than last year with 16 percent reported as very short, 32 percent short, 51 percent adequate, and 1 percent surplus. The subsoil moisture supplies were rated at 12 percent very short, 30 percent short, and 58 percent adequate. Producers averaged 6.2 days suitable for field work, far more than the 1.8 days that was reported the same week last year.

Field Crop Report: Dry conditions are taking their toll on wheat conditions, but allowing for fall harvest to progress ahead of normal. **Corn** harvest is 95 percent complete or more in all of the Southern Districts and 89 percent complete statewide, ahead of only 43 percent last year and 67 percent for the 5-year average. Ninety-four percent of the **sorghum** crop has reached maturity, well ahead of 70 percent last year and the 5-year average of 76 percent, while 55 percent has been harvested, ahead of 10 percent last year and 30 percent for the 5-year average. Ninety-four percent of the **soybean** crop had leaves dropping, pushing it ahead of 93 percent for

last year but the same as the 5-year average. Kansas farmers have harvested 61 percent of the State's soybean acreage about a week ahead of normal and ahead of 41 percent last year and the 5-year average of 51 percent. **Winter wheat** producers had planted 86 percent of the acreage by the end of the week, ahead of 73 percent last year and the 5-year average of 80 percent. Fifty percent of the crop has emerged ahead of 47 percent last year but behind 54 percent for the 5-year average. The condition of the crop was rated as 2 percent very poor, 10 percent poor, 43 percent fair, 42 percent good, and 3 percent excellent. Eight percent of the Kansas **cotton** crop was reported as being harvested, compared to none last year and the 5-year average of 4 percent, while the condition was rated as 2 percent very poor, 6 percent poor, 26 percent fair, 57 percent good, and 9 percent excellent. Eighty-seven percent of the **sunflowers** were reported having turned yellow, the same as last year but behind the 5-year average of 93 percent. Seventy-two percent of sunflowers were reported as having turned brown, ahead of 66 percent last year but behind 76 percent for the 5-year average. Twenty-eight percent of sunflowers were reported as harvested, ahead of 11 percent last year and 25 percent for the 5-year average. Sunflower condition was rated 1 percent very poor, 5 percent poor, 29 percent fair, 58 percent good, and 7 percent excellent. The fourth cutting of **alfalfa** was 94 percent complete at week's end, ahead of both 80 percent last year and 90 percent for the 5-year average.

Livestock Report: Range and pasture condition was rated at 4 percent very poor, 16 percent poor, 37 percent fair, 40 percent good, and 3 percent excellent.

Kansas Crop Progress for the Week Ending October 17, 2010

Crop	This Week	Last Week	Last Year	5-Year Avg
	Percent			
Alfalfa 4th Cutting	94	90	80	90
Corn Harvested	89	81	43	67
Cotton Harvested	8	2	0	4
Sorghum Mature	94	88	70	76
Sorghum Harvested	55	40	10	30
Soybeans Dropping Leaves	94	86	93	94
Soybeans Harvested	61	43	41	51
Sunflowers Ray Flowers Dry	96	93	93	98
Sunflowers Turned Yellow	87	81	87	93
Sunflowers Turned Brown	72	60	66	76
Sunflowers Harvested	28	14	11	25
Winter Wheat Planted	86	71	73	80
Winter Wheat Emerged	50	31	47	54

Kansas Crop Conditions for the Week Ending October 17, 2010

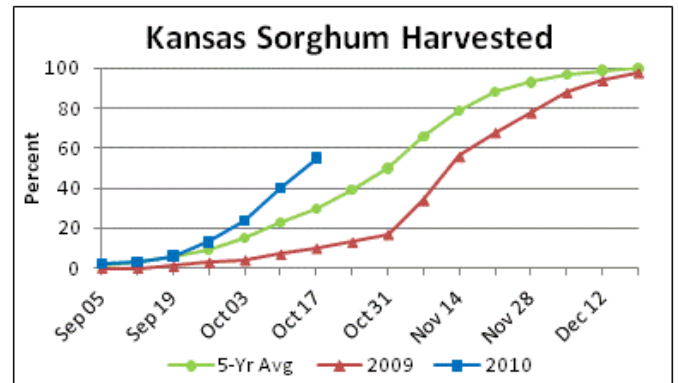
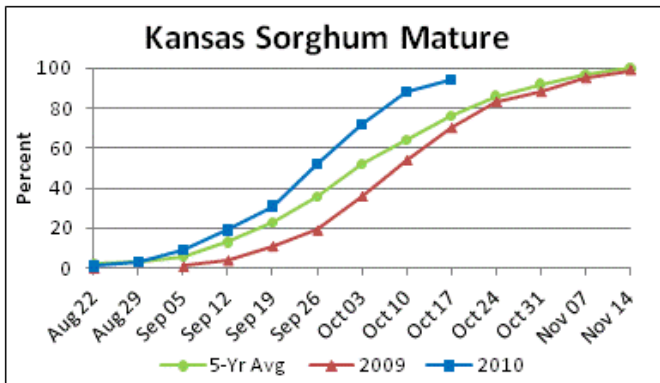
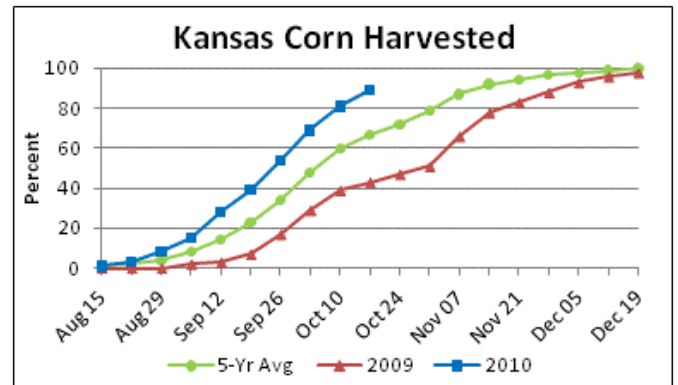
Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Cotton	2	6	26	57	9
Sunflowers	1	5	29	58	7
Winter Wheat	2	10	43	42	3
Range & Pasture	4	16	37	40	3

Days Suitable, Soil Moisture, and Crop Progress by District for the Week Ending October 17, 2010

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	6.9	6.9	7.0	6.3	6.3	6.0	6.2	5.3	5.1	6.2	6.7	1.8
Topsoil Moisture	Percent											
Very Short	30	49	49	7	14	9	0	1	2	16	13	1
Short	41	42	40	37	39	33	17	22	23	32	33	5
Adequate	27	9	11	54	46	57	83	76	73	51	53	74
Surplus	2	0	0	2	1	1	0	1	2	1	1	20
Subsoil Moisture	Percent											
Very Short	20	30	41	5	12	3	0	2	1	12	12	3
Short	48	44	37	30	35	26	15	24	19	30	29	8
Adequate	32	26	22	63	52	71	85	74	80	58	59	79
Surplus	0	0	0	2	1	0	0	0	0	0	0	10
Crop Progress	Percent											
Corn Harvested	77	89	95	78	98	99	88	92	99	89	81	43
Sorghum Mature	92	93	96	93	94	95	95	92	97	94	88	70
Sorghum Harvested	45	63	62	37	56	63	61	50	78	55	40	10
Soybeans Dropping Leaves	96	96	99	96	97	96	97	93	86	94	86	93
Soybeans Harvested	80	80	69	79	72	68	67	52	39	61	43	41
Winter Wheat Planted	97	86	83	86	90	88	59	54	51	86	71	73
Winter Wheat Emerged	68	49	51	46	58	48	22	14	19	50	31	47

Feed and Water Supplies for the Week Ending October 17, 2010

Type	Very Short	Short	Adequate	Surplus
	Percent			
Feed Grain	0	4	88	8
Hay and Forage	1	4	84	11
Stock Water	2	11	85	2



Temperature and Precipitation Data October 11 - 17, 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		
Northwest District										
Colby	86	29	55	+3	0.03	-0.25	18.48	-0.52	3,421	+504
Goodland	84	37	57	+5	0.00	-0.25	21.27	+3.24	3,403	+474
Hill City	86	36	59	+4	0.20	-0.08	16.16	-3.66	4,166	+794
McDonald	86	38	58	+4	0.04	-0.28	19.23	-0.59	3,334	+382
Oberlin	85	30	54	+1	0.06	-0.21	21.04	+0.46	3,379	+159
West Central District										
Healy	89	34	57	+3	0.00	-0.28	19.50	+0.32	3,896	+467
Quinter	86	36	57	+3	0.23	-0.05	24.96	+3.08	3,788	+494
Russell Springs	88	31	57	+3	0.04	-0.17	15.83	-1.27	3,687	+387
Tribune	85	35	57	+4	0.00	-0.26	18.31	+2.40	3,637	+545
Southwest District										
Ashland	90	36	60	+3	0.33	-0.04	15.16	-5.54	4,536	+572
Dodge City	88	40	62	+6	0.13	-0.22	22.64	+1.82	4,366	+804
Elkhart	86	41	61	+4	0.00	-0.28	11.03	-6.16	4,258	+549
Garden City	86	35	59	+3	0.03	-0.17	15.72	-1.25	4,101	+608
Johnson	87	41	60	+2	0.00	-0.26	13.92	+0.58	4,156	+295
Liberal	88	41	60	+2	0.12	-0.23	11.63	-6.07	4,468	+601
North Central District										
Alton	83	32	56	+1	0.07	-0.28	29.54	+5.89	3,875	+351
Belleville	80	38	59	+3	0.07	-0.42	28.87	+1.39	4,001	+450
Beloit	82	37	59	+2	0.13	-0.35	25.48	+1.16	4,170	+275
Clay Center	80	36	59	-2	0.00	-0.51	27.23	-0.34	4,060	-57
Concordia	80	39	61	+4	0.48	+0.06	28.98	+3.62	4,157	+482
Phillipsburg	82	37	57	+2	0.20	-0.12	29.03	+7.68	3,731	+185
Central District										
Ellsworth	82	35	58	+2	0.09	-0.47	20.38	-5.63	4,073	+454
Great Bend	84	37	60	+1	0.04	-0.45	17.89	-5.62	4,434	+348
Hays	85	37	59	+3	0.05	-0.23	22.32	+2.18	4,174	+523
Herington	83	34	57	0	0.36	-0.27	31.19	+0.12	4,033	+336
McPherson	85	41	60	+3	0.48	-0.06	28.75	+0.31	4,323	+506
Salina	83	36	61	+2	0.17	-0.43	23.87	-4.70	4,567	+492
South Central District										
Anthony	87	39	61	+1	1.19	+0.66	30.03	+2.76	4,583	+335
Hutchinson	90	36	62	+4	0.33	-0.23	26.71	-0.06	4,715	+856
Medicine Lodge	88	39	61	+3	0.37	-0.19	24.91	+0.09	4,901	+827
Newton	86	45	62	+3	0.05	-0.51	26.56	-0.45	4,510	+439
Pratt	86	39	60	+1	0.50	-0.02	25.58	+1.01	4,343	+260
Wichita	88	42	63	+4	0.24	-0.32	26.38	+0.19	4,891	+769
Wilmore	87	39	61	+4	0.40	+0.05	25.06	+3.27	4,408	+418
Northeast District										
Holton	83	36	61	+5	0.07	-0.67	33.76	+1.47	3,818	+229
Horton	83	35	59	+2	0.11	-0.59	38.79	+6.59	3,966	+157
Leavenworth	82	41	61	+4	0.65	-0.20	43.10	+8.21	4,307	+545
Manhattan	83	38	61	+4	0.15	-0.48	28.26	-2.26	4,072	+158
Valley Falls	85	41	62	+4	0.55	-0.12	41.90	+8.95	4,387	+675
East Central District										
Emporia	86	40	62	+5	0.25	-0.38	33.67	+3.39	4,342	+596
Eskridge	82	45	61	+5	0.94	+0.38	38.11	+7.51	3,852	+356
Garnett	83	40	60	-1	0.63	-0.28	42.31	+8.70	4,290	+238
Lawrence	84	45	62	+3	0.90	+0.13	35.85	+1.92	4,283	+177
Ottawa	84	37	60	-1	1.28	+0.51	37.21	+4.27	4,126	-8
Tallgrass Prairie	86	37	60	+3	0.68	+0.12	29.41	-1.39	4,219	+466
Topeka	87	38	63	+6	0.52	-0.15	33.49	+1.37	4,591	+905
Southeast District										
Columbus	81	41	62	+3	0.66	-0.18	36.99	+0.84	4,535	+626
Howard	86	39	61	+3	1.75	+0.98	37.82	+5.99	4,435	+464
Iola	83	38	61	+1	0.23	-0.61	37.53	+2.16	4,259	+289
Parsons	82	37	60	+2	0.77	-0.14	36.14	+1.25	4,374	+423
Pittsburg	83	41	62	+2	0.43	-0.53	35.53	-2.56	4,719	+636
Winfield-Arkansas City	88	40	64	+5	0.72	-0.05	29.23	-2.46	4,866	+798

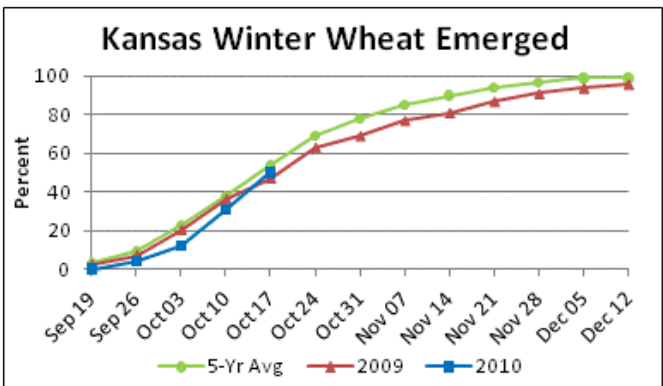
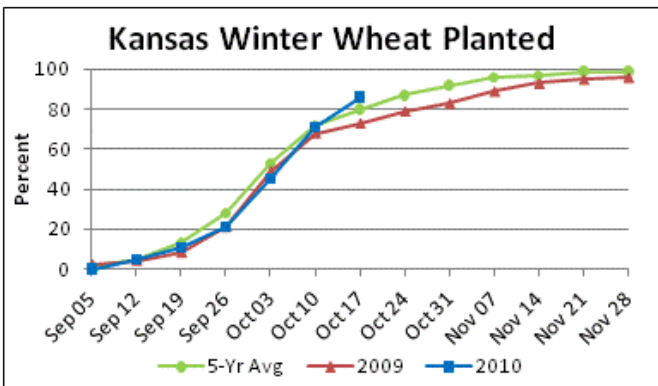
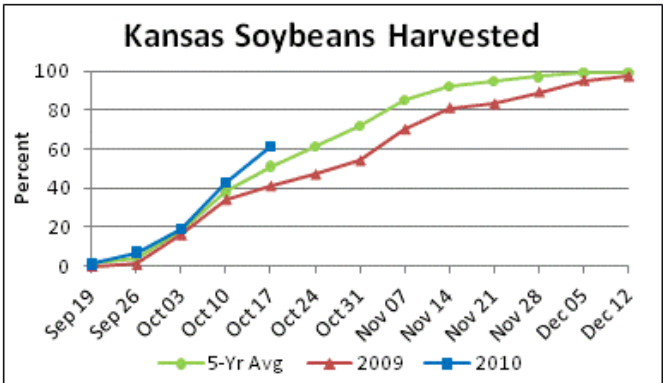
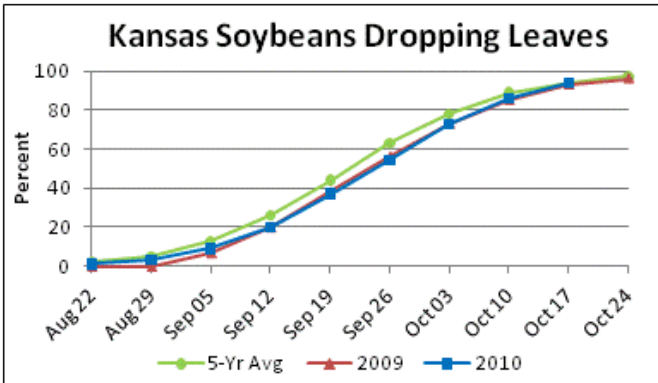
Source: Agricultural Weather Information Service, Inc. © 2010 based on NWS data. DFN = Departure From Normal (1970-2000).

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



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This is a cooperative effort with Kansas State Research & Extension Service,
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