



# CROPS

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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### Kansas Crop Production Down From 2009

Kansas **corn for grain** production of 581.3 million bushels was up slightly from the November forecast and the second highest on record, behind last year's 598.3 million bushels. Yields were the lowest since 2006 averaging 125 bushels per acre, down 4 bushels from the November forecast and 30 bushels below last year's record yield of 155 bushels. Planted acreage was 4.85 million acres, up 50,000 from the November forecast and 750,000 more than last year. Acreage harvested for grain was 4.65 million acres, up 150,000 from the November forecast and 790,000 acres more than last year. Corn planted acres and the acreage harvested for grain are the highest since 1936 and 1933, respectively. The acreage harvested for corn silage totaled 140,000 acres, down 22 percent from last year. Yields in 2010 averaged 14 tons per acre, down from 19 tons last year. Corn silage production was 1.96 million tons, down 43 percent from 2009.

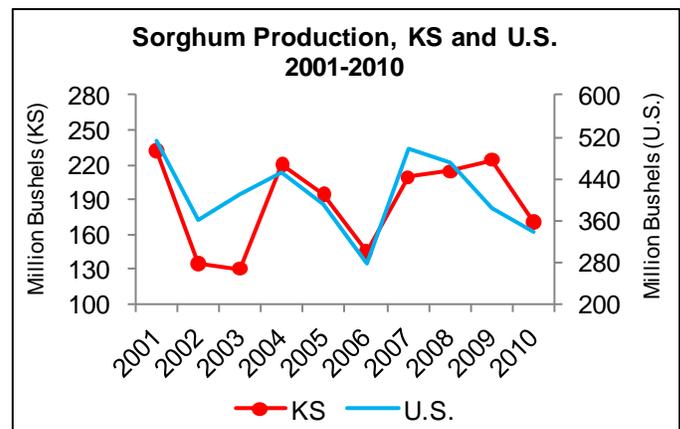
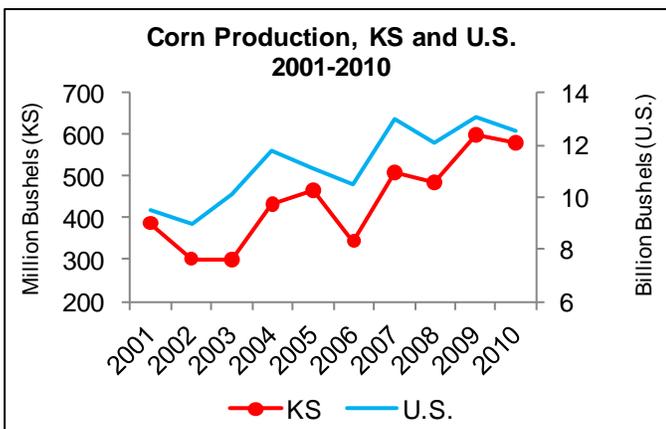
Production of **sorghum** for grain in Kansas totaled 171.0 million bushels, down slightly from the November forecast and 24 percent less than last year. The yield was 76 bushels per acre, down 2 bushels from the November forecast and 12 bushels less than the record yield set last year. Kansas farmers planted 2.35 million acres, down 350,000 from last year and the smallest area since 1947. Harvested area for grain was 2.25 million acres, up 50,000 from the November forecast, but down 300,000 from 2009. Sorghum silage production, at 540,000 tons, was up 100,000 tons from last year.

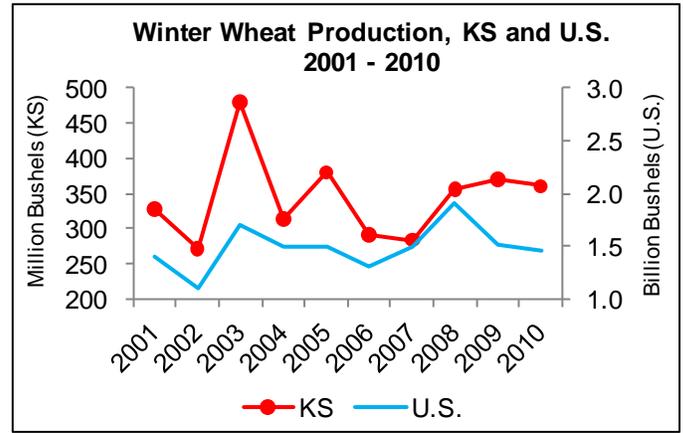
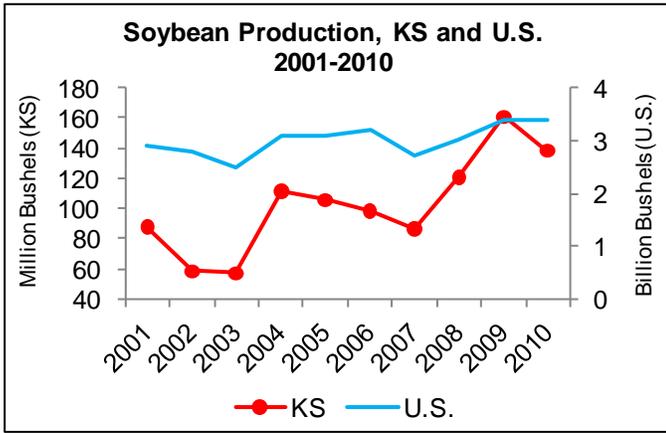
Production of Kansas **soybeans** totaled 138.1 million bushels in 2010, the second highest production on record behind last year's 160.6 million bushels. This was up 2 percent from the November forecast but 14 percent lower than last year. Yield per acre was 32.5 bushels, up 0.5 bushel from November but 11.5 bushels below 2009's

record yield. Planted area was 4.30 million acres, up 600,000 acres from the previous year and a new record for Kansas. Harvested acreage was 4.25 million acres, 16 percent more than the acres harvested last year, and also a record.

Production of all types of hay was 5.70 million tons, down 14 percent from the October forecast and down 21 percent from last year. This was the lowest production since 1991. **Alfalfa hay** production, at 2.47 million tons, was down 28 percent from the October forecast and down 32 percent from 2009. This was the lowest production since 1959. Yield was 3.8 tons per acre, down 0.5 ton from both October and last year. All **Other hay** production, at 3.23 million tons, was up 1 percent from October but down 10 percent from last year. Yield was at 1.7 tons per acre, down 0.3 ton from October and 0.4 ton from last year's record high. Harvested acreage for alfalfa for the 2010 crop year in Kansas was 650,000 acres, down 150,000 acres from the October forecast and down 200,000 from the final 2009 estimate. This was the lowest acreage since 1941. Harvested acres for all other hay for the 2010 crop year was 1,900,000 acres, up 300,000 acres from the October forecast and up 200,000 acres from last year.

**Wheat** production was 360.0 million bushels, down 3 percent from 2009. Yield was estimated at 45 bushels per acre, 3 bushels above last year. This was the highest yield since 2003 and the fifth highest on record. Acres harvested for grain totaled 8.0 million, down 9 percent from 2009. A total of 8.4 million acres were planted to wheat in the fall of 2009, 10 percent below last year. These are the lowest planted and harvested acreages since 1957. The abnormally wet fall and late harvest of row crops kept some farmers from planting wheat.





### Crop Production 2009 - 2010

Crop & Unit	Kansas						United States					
	Harvested		Yield		Production		Harvested		Yield		Production	
	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010
	1,000 Acres		Units Per Acre		1,000 Units		1,000 Acres		Units Per Acre		Million Units	
Wheat, bu.	8,800	8,000	42.0	45.0	369,600	360,000	49,893	47,637	44.5	46.4	2,218,061	2,208,391
Oats, bu.	35	25	53.0	50.0	1,855	1,250	1,379	1,263	67.5	64.3	93,081	81,190
Barley, bu.	9	7	51.0	43.0	459	301	3,113	2,465	73.0	73.1	227,323	180,268
All Corn												
Grain, bu.	3,860	4,650	155.0	125.0	598,300	581,250	79,490	81,446	164.7	152.8	13,091,862	12,446,865
Silage, tons	180	140	19.0	14.0	3,420	1,960	5,605	5,567	19.3	19.3	108,209	107,314
All Sorghum												
Grain, bu.	2,550	2,250	88.0	76.0	224,400	171,000	5,520	4,808	69.4	71.8	382,983	345,395
Silage, tons	40	60	11.0	9.0	440	540	254	273	14.5	12.5	3,680	3,420
Soybeans, bu.	3,650	4,250	44.0	32.5	160,600	138,125	76,372	76,616	44.0	43.5	3,359,011	3,329,341
Sunflowers, lbs.	155.0	133.0	1,582	1,399	245,200	186,060	1,953.5	1,873.8	1,554	1460	3,036,460	2,735,570
Oil, lbs.	140.0	105.0	1,580	1,380	221,200	144,900	1,653.0	1,422.5	1,563	1458	2,584,010	2,074,500
Non-Oil, lbs.	15.0	28.0	1,600	1,470	24,000	41,160	300.5	451.3	1,506	1465	452,450	661,070
Dry Beans, cwt. <sup>1/</sup>	8.0	9.0	2,800	2,600	224	234	1,464.0	1,842.7	1,737	1,726	25,427	31,801
Cotton, 480 lb. bales <sup>1/</sup>	34.0	49.0	748	784	53.0	80.0	7,528.7	10,706.7	777	821	12,187.5	18,314.5
All Hay, tons	2,550	2,550	2.83	2.24	7,225	5,700	59,775	59,862	2.47	2.43	147,700	145,556
Alfalfa, tons	850	650	4.30	3.80	3,655	2,470	21,247	19,956	3.35	3.40	71,072	67,903
Other, tons	1,700	1,900	2.10	1.70	3,570	3,230	38,528	39,906	1.99	1.95	76,628	77,653
All Forage, tons <sup>2/3/</sup>	2,605	2,585	2.86	2.27	7,440	5,877	35,748	35,677	2.79	2.81	99,745	100,172
Alfalfa, tons	890	665	4.26	3.81	3,791	2,536	15,727	14,544	3.71	3.85	58,380	55,989
Potatoes Summer, cwt.	4.8	4.4	360	335	1,728	1,474	41.7	37.1	343	311	14,321	11,530

<sup>1/</sup> Yield in pounds. <sup>2/</sup> All forage production is the sum of dry hay harvested and haylage and greenchop production after converting it to a dry equivalent basis. <sup>3/</sup> United States is 18 States total.

An audio summary of this report will be available at:

[http://www.nass.usda.gov/Statistics\\_by\\_State/Kansas/Publications/Crops/Production/index.asp](http://www.nass.usda.gov/Statistics_by_State/Kansas/Publications/Crops/Production/index.asp)

## Kansas Grain Stocks

Kansas **wheat** stocks in all positions on December 1 totaled 337.6 million bushels, 21 percent more than last December, and the highest since 1987. Wheat stored at off-farm locations (mills, elevators, warehouses, and processors) totaled 319.6 million bushels, which accounted for 95 percent of the total grain stocks. On-farm stocks, at 18.0 million bushels, were unchanged from a year earlier.

Kansas **corn** stocks in all locations, at 410.5 million bushels, were down slightly from last December. Off-farm stocks were 280.5 million bushels, up 3 percent and accounted for 68 percent of the total. On-farm stocks, at 130.0 million bushels, were down 7 percent from last December. Off-farm corn stocks are at record high levels.

**Sorghum grain** in all positions totaled 127.9 million bushels, 19 percent below last year's level. Off-farm stocks were 107.9 million bushels, down 15 percent and accounted for 84 percent of the total. On-farm stocks were 20.0 million bushels, down 35 percent from a year ago.

Kansas **soybeans** in all locations totaled 89.0 million bushels, an 8 percent decrease from December 2009. Off-farm stocks, at 66.0 million bushels, were up 1 percent from last year and accounted for 74 percent of the total soybean stocks. On-farm stocks totaled 23.0 million bushels, down 28 percent from the previous year's stocks.

### Grain Stocks and Hay - December 1, 2010, with Comparisons, Kansas and United States

Crop	Date	Kansas			United States		
		On Farms	Off Farms <sup>1</sup>	Total All Positions	On Farms	Off Farms <sup>1</sup>	Total All Positions
		1,000 bushels			1,000 bushels		
All Wheat	December 1, 2010	18,000	319,633	337,633	550,000	1,377,755	1,927,755
	September 1, 2010	32,000	368,478	400,478	812,100	1,637,517	2,449,617
	December 1, 2009	18,000	261,850	279,850	558,800	1,222,891	1,781,691
Corn	December 1, 2010	130,000	280,454	410,454	6,302,000	3,737,877	10,039,877
	September 1, 2010	13,000	57,672	70,672	485,100	1,222,687	1,707,787
	December 1, 2009	140,000	272,358	412,358	7,405,000	3,497,460	10,902,460
Sorghum	December 1, 2010	20,000	107,926	127,926	30,500	205,023	235,523
	September 1, 2010	2,700	19,331	22,031	4,500	36,740	41,240
	December 1, 2009	31,000	127,709	158,709	48,000	202,759	250,759
Soybeans	December 1, 2010	23,000	66,034	89,034	1,091,000	1,185,860	2,276,860
	September 1, 2010	1,000	3,559	4,559	35,400	115,485	150,885
	December 1, 2009	32,000	65,086	97,086	1,229,500	1,109,050	2,338,550
Oats	December 1, 2010	*	246	*	34,100	66,976	101,076
	September 1, 2010	*	383	*	46,250	70,722	116,972
	December 1, 2009	*	507	*	43,000	67,629	110,629
Barley	December 1, 2010	*	17	*	91,660	89,460	181,120
	September 1, 2010	*	19	*	125,070	98,818	223,888
	December 1, 2009	*	15	*	114,630	91,759	206,389
Hay <sup>2</sup>	December 1, 2010	4,500	-	-	102,134	-	-
	May 1, 2010	1,200	-	-	20,931	-	-
	December 1, 2009	5,400	-	-	107,222	-	-

<sup>1</sup> Includes stocks at mills, elevators, warehouses, terminals, and processors. \* Data not published to avoid disclosure of individual operations.

<sup>2</sup> 1,000 tons.

### Grain Storage Capacity - December 1, 2009 - 2010

Position	Kansas		United States	
	2009	2010	2009	2010
	1,000 Bushels		1,000 Bushels	
On Farms	380,000	380,000	12,272,000	12,515,000
Off Farms	895,000	920,000	9,478,115	9,739,656
Total	1,275,000	1,300,000	21,750,115	2,2254,656



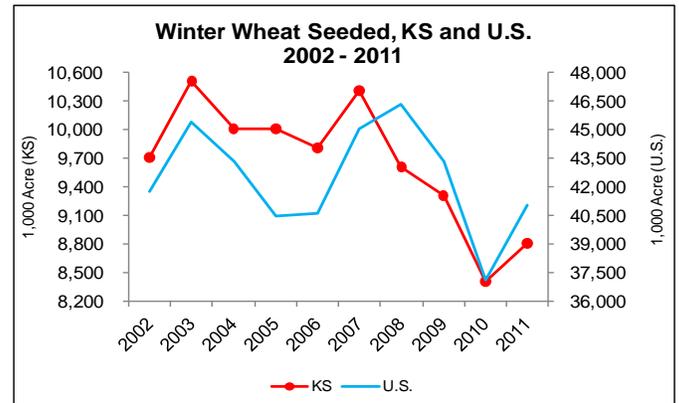
## Wheat Seedings for 2011 Up 5 Percent

**Wheat** seeded in **Kansas** in the fall of 2010 for the 2011 crop totaled 8.8 million acres, up 400,000 acres from the 2010 crop and the second lowest since 1957. Seeding of the wheat crop began the second week of September and was behind average until the middle of October when it jumped ahead of normal. By October 31, 97 percent of the wheat in the State had been seeded.

Emergence progressed behind normal all fall and was 92 percent emerged by November 21 compared to 94 percent for the 5 year average. Statewide temperatures were warmer than normal and precipitation was light most of fall. The State did receive some much needed rain the last two weeks of November. Top soil moisture conditions dropped to 33 percent adequate to surplus in early November then increased to 66 percent adequate to surplus by the end of November. Wheat condition were rated 36 percent good to excellent on November 21, compared to 72 percent last year.

**Winter wheat** seeded in the United States for harvest in 2011 is estimated at 41.0 million acres, up 10 percent from 2010 but 5 percent below 2009. Approximate class

acreage breakdowns are: Hard Red Winter, 29.6 million acres; Soft Red Winter, 7.76 million acres; and White Winter, 3.66 million acres.



Seeded the previous fall.

### Kansas Wheat Acreage Seeded 2006 - 2011, by District

Year	District Totals								
	NW	WC	SW	NC	C	SC	NE	EC	SE
	1,000 Acres								
2006	1,100	1,130	1,505	1,350	1,545	2,275	180	205	510
2007	1,120	1,175	1,640	1,420	1,580	2,325	235	305	600
2008	1,023	1,088	1,430	1,351	1,522	2,230	180	236	540
2009	1,035	1,150	1,715	1,220	1,415	2,140	134	126	365
2010 <sup>1/</sup>	1,000	1,030	1,450	1,110	1,480	1,980	130	110	310
2011 <sup>2/</sup>	900	1,150	1,550	1,150	1,250	2,250	150	160	240

<sup>1/</sup> Preliminary - Based on the June 1, 2010 estimate. Final 2010 District estimates will be published on February 18, 2011.

<sup>2/</sup> Preliminary estimate subject to revision.