



# CROPS

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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### Kansas Crop Production Down for Second Year in a Row

Kansas **corn for grain** production of 449.4 million bushels was up 5 percent from the November forecast, but 23 percent less than the 2010 crop. This was the lowest Kansas corn production since the 2006 crop of 345 million bushels. Yields were the lowest since 1983 averaging 107 bushels per acre, up 7 bushels from the November forecast but 18 bushels below last year's yield of 125 bushels. Planted area was 4.9 million acres, unchanged from the November forecast but 50,000 acres more than last year and the highest since 1936. Area harvested for grain was 4.2 million acres, down 100,000 from the November forecast and 450,000 acres less than last year. The area harvested for **corn silage** totaled 350,000 acres, up from 140,000 acres last year and the highest corn silage acreage harvested since 1980. Yields in 2011 averaged 11 tons per acre, down from 14 tons last year. Corn silage production was 3.85 million tons, up 96 percent from 2010.

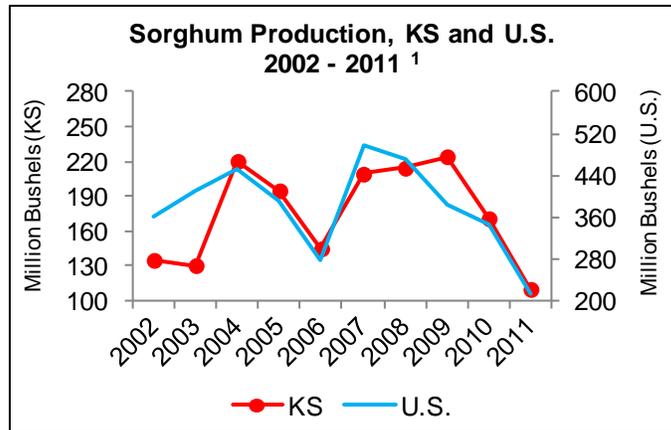
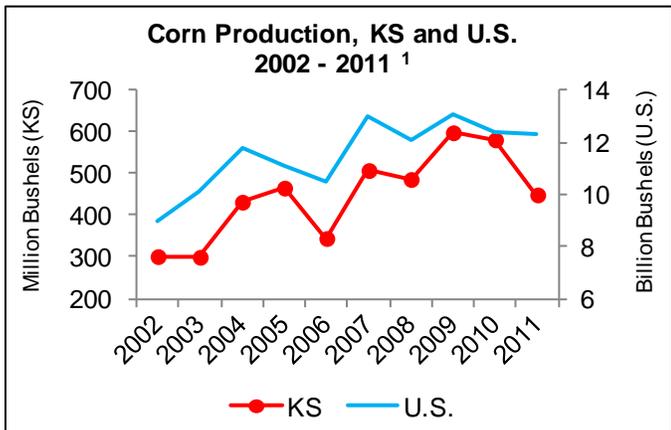
Production of **sorghum** for grain in Kansas totaled 110.0 million bushels, down 15 percent from the November forecast and 36 percent less than last year, and the lowest level since 1964. The yield was 55 bushels per acre, unchanged from the November forecast but 21 bushels less than last year's yield of 76 bushels. Kansas farmers planted 2.6 million acres, up 250,000 acres from last year. Area harvested for grain was 2.0 million acres, down 350,000 acres from the November forecast, and down 250,000 acres from 2010. This was the lowest harvested acreage since 1956. **Sorghum silage** production, at 595,000 tons, was up 55,000 tons from last year. Kansas leads the Nation in sorghum acreage harvested and production, accounting for 51 percent of the U.S. production.

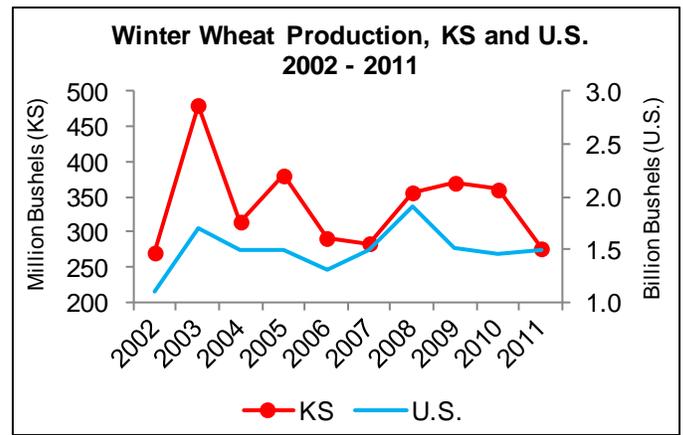
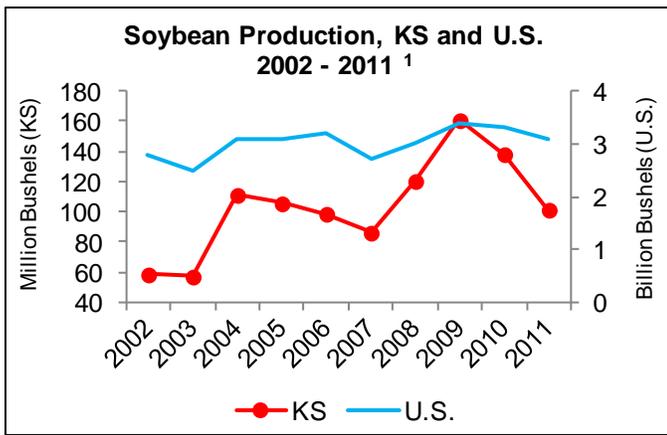
Production of Kansas **soybeans** totaled 101.3 million bushels in 2011, down 1 percent from the November forecast and down 27 percent from last year's production of 138.1 million bushels. This was the lowest soybean production in Kansas since 2007. Yield was 27 bushels per acre, unchanged from November but 5.5 bushels below 2010's yield and the lowest

since 2003. Planted area was 4.0 million acres, down 300,000 acres from the previous year but still the second highest acreage planted in history. Harvested area was 3.75 million acres, down 500,000 from the area harvested last year. Area abandoned and for other uses was 250,000 acres, the largest since 2000.

Production of all types of hay was 4.40 million tons, down 8 percent from the October forecast and down 23 percent from last year. This was the lowest production since 1980. **Alfalfa hay** production, at 1.95 million tons, was unchanged from the October forecast but down 21 percent from 2010. This was the lowest production since 1956. Yield was 3.0 tons per acre, unchanged from the October forecast but down 0.8 ton from last year and tied with 1983 for the lowest yield since 1980. All **Other hay** production, at 2.45 million tons, was down 14 percent from October and down 24 percent from last year. This was the lowest production since 1983. Yield was 1.4 tons per acre, down 0.1 ton from October and 0.3 ton from last year. This was tied with 2006 for the lowest yield since 1980. Harvested acreage for alfalfa for the 2011 crop year in Kansas was 650,000 acres, unchanged from the final 2010 estimate and tied for the lowest acreage since 1941. Harvested area for all other hay for the 2011 crop year was 1,750,000 acres, down 150,000 acres from both the October forecast and last year. This was the lowest acreage since 2009.

**Wheat** production was 276.5 million bushels, down 23 percent from 2010. Yield was estimated at 35 bushels per acre, 10 bushels below last year and the lowest yield since 2007. Acres harvested for grain totaled 7.9 million, down 1 percent from 2010. This was the lowest harvested acreage since 1957. A total of 8.8 million acres were planted to wheat in the fall of 2010, 5 percent above the year before. This is the second lowest planted acreage since the 1957 crop when 7.2 million acres were seeded.





### Crop Production 2010 - 2011

Crop & Unit	Kansas						United States					
	Harvested		Yield		Production		Harvested		Yield		Production	
	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011
	1,000 Acres		Units Per Acre		1,000 Units		1,000 Acres		Units Per Acre		Million Units	
All Wheat, bu.	8,000	7,900	45.0	35.0	360,000	276,500	47,619	45,705	46.3	43.7	2,206,916	1,999,347
Oats, bu.	25	25	50.0	38.0	1,250	950	1,263	939	64.3	57.1	81,190	53,649
Barley, bu.	7	6	43.0	29.0	301	174	2,465	2,239	73.1	69.6	180,268	155,780
All Corn												
Grain, bu.	4,650	4,200	125.0	107.0	581,250	449,400	81,446	83,981	152.8	147.2	12,446,865	12,358,412
Silage, tons	140	350	14.0	11.0	1,960	3,850	5,567	5,928	19.3	18.4	107,314	108,926
All Sorghum												
Grain, bu.	2,250	2,000	76.0	55.0	171,000	110,000	4,813	3,929	71.8	54.6	345,625	214,443
Silage, tons	60	85	9.0	7.0	540	595	268	224	12.6	10.3	3,370	2,298
Soybeans, bu.	4,250	3,750	32.5	27.0	138,125	101,250	76,610	73,636	43.5	41.5	3,329,181	3,056,032
Sunflower, lbs.	133.0	122.0	1,399	1,225	186,060	149,400	1,873.8	1,457.8	1,460	1,398	2,735,570	2,038,275
Oil, lbs.	105.0	105.0	1,380	1,180	144,900	123,900	1,422.5	1,233.4	1,458	1,397	2,074,500	1,722,675
Non-Oil, lbs.	28.0	17.0	1,470	1,500	41,160	25,500	451.3	224.4	1,465	1,406	661,070	315,600
Dry Beans, cwt. <sup>1/</sup>	9.0	6.0	2,600	1,700	234	102	1,842.7	1,155.9	1,726	1,716	31,801	19,833
Cotton, 480 lb. bales <sup>1/</sup>	50.0	68.0	787	494	82.0	70.0	10,698.7	9,747.9	812	772	18,104.1	15,673.7
All Hay, tons	2,550	2,400	2.24	1.83	5,700	4,400	59,872	55,633	2.43	2.36	145,624	131,144
Alfalfa, tons	650	650	3.80	3.00	2,470	1,950	19,966	19,213	3.40	3.40	67,971	65,332
Other, tons	1,900	1,750	1.70	1.40	3,230	2,450	39,906	36,420	1.95	1.81	77,653	65,812
All Forage, tons <sup>2/3/</sup>	2,585	2,450	2.27	1.88	5,877	4,601	35,677	33,061	2.81	2.71	100,240	89,438
Alfalfa, tons	665	675	3.81	3.02	2,536	2,039	14,544	13,822	3.85	3.81	56,057	52,722
Potatoes Summer, cwt.	4.4	5.3	335	280	1,474	1,484	40.4	46.0	321	282	12,971	12,960

<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 an 18 State 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)

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## Kansas Grain Stocks

Kansas **wheat** stocks in all positions on December 1 totaled 292.2 million bushels, 13 percent less than last December, but still the second highest December 1 stocks since 1990. Wheat stored at off-farm locations (mills, elevators, warehouses, and processors) totaled 274.2 million bushels, which accounted for 94 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 303.3 million bushels, were down 26 percent from last December. Off-farm stocks were 203.3 million bushels, down 28 percent and accounted for 67 percent of the total. On-farm stocks, at 100.0 million bushels, were down 23 percent from last

December. This is the lowest December 1 corn stocks in Kansas since 2006.

**Grain Sorghum** in all positions totaled 102.0 million bushels, 20 percent below last year's level. Off-farm stocks were 82.0 million bushels, down 24 percent and accounted for 80 percent of the total. On-farm stocks were 20.0 million bushels, unchanged from a year ago.

Kansas **soybeans** in all locations totaled 84.5 million bushels, a 5 percent decrease from December 2010. Off-farm stocks, at 63.5 million bushels, were down 4 percent from last year and accounted for 75 percent of the total soybean stocks. On-farm stocks totaled 21.0 million bushels, down 9 percent from the previous year's stocks.

### Grain Stocks and Hay - December 1, 2011 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, 2011	18,000	274,165	292,165	405,000	1,251,423	1,656,423
	September 1, 2011	25,000	336,869	361,869	633,000	1,513,669	2,146,669
	December 1, 2010	18,000	319,633	337,633	550,000	1,382,946	1,932,946
Corn	December 1, 2011	100,000	203,278	303,278	6,175,000	3,466,903	9,641,903
	September 1, 2011	8,500	43,340	51,840	314,950	812,695	1,127,645
	December 1, 2010	130,000	280,454	410,454	6,302,000	3,754,769	10,056,769
Sorghum	December 1, 2011	20,000	81,991	101,991	27,850	121,983	149,833
	September 1, 2011	1,500	13,759	15,259	2,030	25,420	27,450
	December 1, 2010	20,000	107,926	127,926	30,500	207,168	237,668
Soybeans	December 1, 2011	21,000	63,513	84,513	1,138,500	1,227,284	2,365,784
	September 1, 2011	800	5,471	6,271	48,500	166,513	215,013
	December 1, 2010	23,000	66,034	89,034	1,091,000	1,187,084	2,278,084
Oats	December 1, 2011	*	176	*	24,400	54,233	78,633
	September 1, 2011	*	246	*	31,000	47,391	78,391
	December 1, 2010	*	246	*	34,100	66,911	101,011
Barley	December 1, 2011	*	12	*	55,320	78,284	133,604
	September 1, 2011	*	12	*	93,050	82,007	175,057
	December 1, 2010	*	17	*	91,660	88,720	180,380
Hay <sup>2</sup>	December 1, 2011	3,900	-	-	90,726	-	-
	May 1, 2011	1,000	-	-	22,217	-	-
	December 1, 2010	4,500	-	-	102,134	-	-

<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, 2010 - 2011

Position	Kansas		United States	
	2010	2011	2010	2011
	1,000 Bushels		1,000 Bushels	
On Farms	380,000	380,000	12,535,000	12,775,000
Off Farms	920,000	940,000	9,740,655	10,113,087
Total	1,300,000	1,320,000	22,275,655	22,888,087

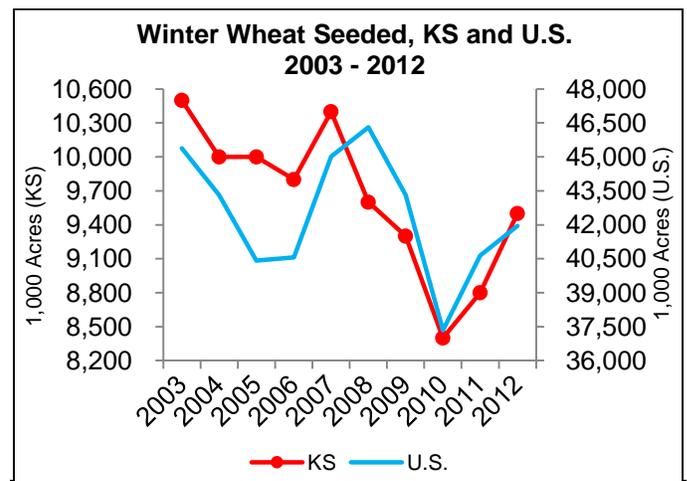


## Wheat Seedings for 2012 Up 8 Percent

**Wheat** seeded in **Kansas** in the fall of 2011 for the 2012 crop totaled 9.5 million acres, up 700,000 acres from the previous year's acreage of 8.8 million. This was the largest area seeded to wheat in Kansas since the fall of 2007. The higher than normal row crop abandonment allowed for additional wheat seeding. Wheat seeding began the second week of September and was ahead of average by mid-October. Ninety-nine percent of the wheat had been seeded by November 6th.

Wheat emerged was ahead of average by mid-October and the crop was 97 percent emerged by November 26th. On November 26th, wheat condition was rated 47 percent good to excellent, 40 percent fair and 13 percent poor to very poor, compared to 68 percent good to excellent last year. On September 11, topsoil moisture was 74 percent very short to short, 25 percent adequate and 1 percent surplus. Moisture conditions showed improvement throughout the wheat planting season and by late November, topsoil moisture was 44 percent very short to short, 53 percent adequate and 3 percent surplus.

**Winter wheat** seeded in the **United States** for harvest in 2012 is estimated at 41.9 million acres, up 3 percent from 2011. Approximate class acreage breakdowns are: Hard Red Winter, 30.1 million acres; Soft Red Winter, 8.37 million acres; and White Winter, 3.49 million acres.



Seeded the previous fall.

### Kansas Wheat Acreage Seeded 2007 - 2012, by District

Year	District Totals								
	NW	WC	SW	NC	C	SC	NE	EC	SE
	1,000 Acres								
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	950	1,105	1,470	1,205	1,349	2,000	110	56	155
2011 <sup>1/</sup>	950	1,100	1,500	1,200	1,400	2,050	120	140	340
2012 <sup>2/</sup>	1,000	1,300	1,750	1,250	1,400	2,000	150	220	430

<sup>1/</sup> Preliminary - Based on the June 1, 2011 estimate. Final 2011 District estimates will be published on February 9, 2012.

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