



## KANSAS 2002 CROP PRODUCTION SUMMARY

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**CORN:** Corn production for grain totaled 290.0 million bushels, up 4.0 million bushels from the November forecast, but 97.4 million bushels below last year's production of 387.4 million bushels (see table 1). The yield averaged 116 bushels per acre, 6 bushels above the November forecast but 11 bushels below the 2001 yield. Planted area was 3.25 million acres, down 200,000 acres from the previous year. Acreage harvested for grain, at 2.50 million acres, was down 18 percent from the area harvested of 3.05 million acres in 2001. Corn silage production, at 3.57 million tons, was 14 percent below the production of 4.13 million tons in 2001.

million acres, down 7 percent from the acres harvested last year.

**HAY:** Production of all types of hay was 6.97 million tons, up 695,000 tons from the previous forecast but down 1.02 million tons from the previous year. Alfalfa production, at 3.52 million tons, was down 15 percent from the 2001 crop of 4.14 million tons, while other hay production, at 3.45 million tons, was down 10 percent from last year. Alfalfa acreage harvested was up 50,000 acres from 2001. Other hay harvested decreased 100,000 acres compared with the year earlier.

New seeding of alfalfa and alfalfa mixtures was 130,000 acres, down 30,000 acres from last year.

**WHEAT:** Wheat production was 267.3 million bushels, down 19 percent from the 2001 crop. Acres planted totaled 9.6 million, down 200,000 acres from 2001. Acreage harvested, at 8.1 million acres, was down 100,000 acres from the previous year. Yield for the 2002 crop was 33 bushels, 7 bushels below 2001.

**OTHER CROPS:** Dry bean production, at 160,000 cwt., was down 99,000 cwt. from 2001. Sunflower production totaled 151.6 million pounds, 61 percent below last year's production of 391.9 million pounds. Cotton production, at 76,000 bales, compares to 30,100 bales in 2001. Producers harvested 60,000 acres of cotton, up 69 percent from the acres harvested in 2001. Summer potato production totaled 986,000 hundredweight.

**SORGHUM:** Production of sorghum for grain in Kansas totaled 135.0 million bushels in 2002. Kansas continues to rank first in the Nation in sorghum grain production. Production was down 7.6 million bushels from the November forecast and 97.5 million bushels below last year. The yield, at 45 bushels per acre, was down 17 bushels from a year earlier. Kansas farmers planted 3.80 million acres, 200,000 acres fewer than last year. Harvested area for grain was 3.00 million acres, down 20 percent from 2001. Sorghum silage production, at 700,000 tons, was down 42 percent from last year.

**SOYBEANS:** Production of Kansas soybeans totaled 58.4 million bushels in 2002. This was down 4.0 million bushels from the November forecast and 28.9 million bushels below last year's production. Yield per acre was 23 bushels, down 1 bushel from November and 9 bushels below 2001. Harvested acreage was 2.54

Table 1--2002 CROP SUMMARY, KANSAS

Crop & Unit	Planted Acreage		Harvested Acreage		Yield per Acre		Production	
	2002	2001	2001	2002	2001	2002	2001	2002
	1,000		1,000		Per Unit		1,000	
Wheat, bu.	9,600	8,200	8,100		40	33	328,000	267,300
Oats, bu.	140	40	60		53	52	2,120	3,120
Barley, bu.	8	8	7		50	34	400	238
All Corn <sup>1/</sup>	3,250	3,345	2,920		-	-	-	-
Corn Grain, bu.	-	3,050	2,500		127	116	387,350	290,000
Corn Silage, tons	-	295	420		14.0	8.5	4,130	3,570
All Sorghum <sup>1/</sup>	3,800	3,850	3,100		-	-	-	-
Sorghum Grain, bu.	-	3,750	3,000		62	45	232,500	135,000
Sorghum Silage, tons	-	100	100		12.0	7.0	1,200	700
Soybeans, bu.	2,750	2,730	2,540		32	23	87,360	58,420
Sunflowers, lbs.	215	323	168		1,213	902	391,890	151,590
Oil, lbs.	200	290	155		1,200	900	348,000	139,500
Non-Oil, lbs.	15	33	13		1,330	930	43,890	12,090
Dry Beans, cwt. <sup>2/</sup>	18.0	14.0	14.5		1,850	1,100	259	160
Cotton, 480 lb. bales <sup>2/</sup>	80.0	35.5	60.0		407	608	30.1	76.0
All Hay, tons	-	3,300	3,250		2.42	2.14	7,980	6,965
Alfalfa Hay, tons	-	900	950		4.60	3.70	4,140	3,515
Other Hay, tons	-	2,400	2,300		1.60	1.50	3,840	3,450
Potatoes, Summer, cwt.	3.0	2.4	2.9		300	340	720	986

<sup>1/</sup> All harvested only includes acres harvested for grain and silage. <sup>2/</sup> Yield in pounds.

## UNITED STATES CROP SUMMARY

**CORN:** The 2002 corn for grain production was estimated at 9.01 billion bushels, virtually unchanged from the November forecast but down 5 percent from the 9.51 billion bushels produced in 2001. The average U.S. grain yield is estimated at 130.0 bushels per acre, 2.4 bushels above the November forecast but down 8.2 bushels from 2001. Planted area totaled 79.1 million acres, 4 percent above last year. Acres harvested for grain, at 69.3 million acres, is up 1 percent from 2001. Farmers harvested 7.49 million acres for silage, a 22 percent increase from last year.

**SORGHUM:** Production of grain sorghum in 2002 was estimated at 370 million bushels, down 3 percent from the November forecast and down 28 percent from 2001. Area harvested for grain was estimated at 7.30 million acres, down 15 percent from 2001. Average grain yield, at 50.7 bushels per acre, is 9.2 bushels below the 2001 average yield. Kansas continues to lead the Nation in sorghum planted, harvested acres, and production for grain but Texas leads the Nation for silage production.

**SOYBEANS:** Production of soybeans totaled 2.73 billion bushels in 2002, up 1 percent from the November 1 forecast, but 6 percent below 2001. The average yield per acre in 2002 is estimated at 37.8 bushels per acre, 0.3 bushel above the November 1 forecast but 1.8 bushels below the 2001 yield. Planted area for the U.S., at 73.8 million acres, is down slightly from 2001. Harvested area totaled 72.2 million acres, down 1 percent from 2001.

**ALL WHEAT:** Production of wheat for 2002 is estimated at 1.62 billion bushels, 17 percent below last year and less than 1 percent than the Small Grains 2002 Summary. This is the lowest production since 1972. Grain area is 45.8 million acres, down 6 percent from last year and the smallest area harvested since 1970. The U.S. yield is 35.3 bushels per acre, down 4.9 bushels from a year earlier. U.S. Durum wheat production is down 5 percent from last year, other spring wheat is down 23 percent, and all winter wheat is the lowest level since 1970.

Table 2--2002 CROP SUMMARY, UNITED STATES

Crop & Unit	Planted Acreage		Harvested Acreage		Yield per Acre		Production	
	2002	2001	2002	2001	2002	2001	2002	
	1,000's		1,000's		Per Unit		1,000's	
All Wheat, bu.	60,358	48,633	45,817	40.2	35.3	1,957,043	1,616,441	
Oats, bu.	5,005	1,905	2,098	61.4	56.8	117,024	119,132	
Barley, bu.	5,073	4,289	4,135	58.2	54.9	249,420	226,873	
Rye, bu.	1,395	255	286	27.3	24.4	6,971	6,985	
All Corn	79,054	74,956	76,803	-	-	-	-	
Corn Grain, bu.	-	68,808	69,313	138.2	130.0	9,506,840	9,007,659	
Corn Silage, tons	-	6,148	7,490	16.6	14.0	102,077	104,979	
All Sorghum	9,580	8,920	7,651	-	-	-	-	
Sorghum Grain, bu.	-	8,584	7,299	59.9	50.7	514,524	369,758	
Sorghum Silage, tons	-	336	352	11.1	9.5	3,728	3,360	
Soybeans, bu.	73,758	72,975	72,160	39.6	37.8	2,890,682	2,729,709	
Sunflowers, lbs.	2,585	2,555	2,205	1,338	1,133	3,418,759	2,497,236	
Oil, lbs.	2,125	2,060	1,837	1,361	1,128	2,803,704	2,072,410	
Non-Oil, lbs.	460	495	368	1,243	1,154	615,055	424,826	
Dry Beans, cwt. <sup>1/</sup>	1,922.1	1,248.5	1,726.9	1,569	1,736	19,583	29,974	
All Cotton, bales <sup>1/</sup>	13,962.6	13,827.7	12,413.3	705	663	20,302.8	17,145.0	
All Hay, tons	-	63,521	64,497	2.47	2.34	156,764	150,962	
Alfalfa Hay, tons	-	23,822	23,135	3.37	3.19	80,327	73,824	
Other Hay, tons	-	39,699	41,362	1.93	1.86	76,437	77,138	

<sup>1/</sup> Yield in pounds.

## WHEAT SEEDINGS FOR 2003

**Wheat** seeded in **Kansas** in the fall of 2002 for the 2003 crop totaled 10.3 million acres, up 700,000 acres from the 2002 crop. See table 3 for Kansas wheat seeded by district for recent years. Seeding of wheat acres began the first week of September and progressed ahead of normal through completion. Fifty percent was seeded and 18 percent was emerged by the end of September, ahead of the 5 year averages of 36 percent and 14 percent, respectively. Widespread showers the first week and the last two weeks of October helped improve soil moisture for the seeding of wheat. Wheat seeding was 96 percent complete and 87 percent emerged by the first of November. Wheat condition

was just above 50 percent good-to-excellent all fall and by the first of December was up to 59 percent good-to-excellent. Ninety-eight percent of the crop was emerged by the first of December.

**Winter wheat** seeded in the **United States** for harvest in 2003 is estimated at 44.2 million acres, up 6 percent from 2002. This is the largest area since 1998. Approximate class acreage breakdowns are: hard red winter, 32.1 million acres; soft red winter, 8.2 million; and white winter, 3.9 million acres.

Table 3--**KANSAS WHEAT ACREAGE PLANTED FALL OF 2002, WITH COMPARISONS**

Year	District Totals									
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE
	1,000 Acres									
1996 .....	1,218	1,310	1,930	1,455	1,705	2,585	290	300	607	11,400
1997 .....	1,150	1,280	1,750	1,360	1,680	2,420	240	265	555	10,700
1998 .....	1,100	1,217	1,635	1,344	1,590	2,384	174	157	399	10,000
1999 .....	1,090	1,200	1,530	1,290	1,560	2,210	200	210	510	9,800
2000 .....	1,100	1,210	1,590	1,350	1,510	2,140	190	230	480	9,800
2001 .....	1,060	1,200	1,545	1,230	1,460	2,195	150	224	536	9,600
2002 .....	1,060	1,240	1,750	1,390	1,500	2,340	200	270	550	10,300
2002 as % of 2001 .....	100	103	113	113	103	107	133	121	103	107

## KANSAS GRAIN STOCKS

Kansas **wheat** stocks in all positions on December 1 totaled 187.3 million bushels, 30 percent below last December (see table 4). Wheat stored at off-farm locations (mills, elevators, warehouses, and processors) totaled 170.3 million bushels, which accounted for 91 percent of the total grain stocks. On-farm stocks, at 17.0 million bushels, were down 39 percent from the year earlier.

**Sorghum grain** in all positions totaled 116.4 million bushels, 35 percent below last year's level. Off-farm stocks accounted for 86.4 million bushels and on-farm stocks 30.0 million bushels.

Kansas **corn** stocks in all locations, at 222.7 million bushels, were down 15 percent from last December. Off-

farm stocks were 130.7 million bushels, which accounted for 59 percent of the total corn stocks. On-farm stocks, at 92.0 million bushels, were down 3 percent from last December.

Off-farm **oat** stocks were 908,000 bushels, up 231 percent from last December.

Kansas **soybeans** in all locations totaled 54.7 million bushels, a 21 percent decrease from December 2001. Off-farm stocks, at 36.7 million bushels, were down 26 percent from last year and accounted for 67 percent of the total soybean stocks. On-farm stocks totaled 18.0 million bushels, down 1.0 million bushels from the previous year's stocks.



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AGRICULTURAL  
STATISTICS SERVICE**

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**Table 4--STOCKS OF GRAIN - December 1, 2002, with Comparisons**

Grain	Position	Kansas			United States		
		Dec. 1, 2001	Sept. 1, 2002	Dec. 1, 2002	Dec. 1, 2001	Sept. 1, 2002	Dec. 1, 2002
1,000 Bushels							
All Wheat	On Farms	28,000	36,000	17,000	517,890	580,200	384,800
	Off Farms <sup>1/</sup>	240,240	231,995	170,292	1,105,565	1,170,787	936,199
	<b>TOTAL</b>	<b>268,240</b>	<b>267,995</b>	<b>187,292</b>	<b>1,623,455</b>	<b>1,750,987</b>	<b>1,320,999</b>
Sorghum Grain	On Farms	38,000	3,600	30,000	72,400	7,400	51,600
	Off Farms <sup>1/</sup>	139,780	27,570	86,423	241,477	53,573	178,000
	<b>TOTAL</b>	<b>177,780</b>	<b>31,170</b>	<b>116,423</b>	<b>313,877</b>	<b>60,973</b>	<b>229,600</b>
Corn	On Farms	95,000	15,500	92,000	5,275,000	586,800	4,800,000
	Off Farms <sup>1/</sup>	167,019	36,784	130,669	2,989,715	1,009,626	2,833,427
	<b>TOTAL</b>	<b>262,019</b>	<b>52,284</b>	<b>222,669</b>	<b>8,264,715</b>	<b>1,596,426</b>	<b>7,633,427</b>
Oats	On Farms	*	*	*	58,100	70,500	52,300
	Off Farms <sup>1/</sup>	393	771	908	56,117	41,212	51,294
	<b>TOTAL</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>114,217</b>	<b>111,712</b>	<b>103,594</b>
Barley	On Farms	*	*	*	92,400	131,600	83,400
	Off Farms <sup>1/</sup>	88	62	33	102,587	92,419	86,601
	<b>TOTAL</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>194,987</b>	<b>224,019</b>	<b>170,001</b>
Soybeans	On Farms	19,000	1,100	18,000	1,240,000	62,700	1,170,000
	Off Farms <sup>1/</sup>	49,857	4,024	36,691	1,035,618	145,320	944,482
	<b>TOTAL</b>	<b>68,857</b>	<b>5,124</b>	<b>54,691</b>	<b>2,275,618</b>	<b>208,020</b>	<b>2,114,482</b>
Hay	On Farms <sup>2/</sup>	5,600	-	4,800	110,510	-	103,756

<sup>1/</sup> Includes stocks at mills, elevators, warehouses, terminals, & processors. <sup>2/</sup> 1,000 tons. \* Not published to avoid disclosure.

**Table 5--GRAIN STORAGE CAPACITY - December 1, 2001-2002**

Position	Kansas		United States	
	2001	2002	2001	2002
1,000 Bushels				
On Farm . . . . .	380,000	390,000	11,145,000	11,150,000
Off Farm . . . . .	890,000	890,000	8,424,395	8,506,131
<b>Total . . . . .</b>	<b>1,270,000</b>	<b>1,280,000</b>	<b>19,569,395</b>	<b>19,656,131</b>

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