

KENTUCKY AGRI-NEWS



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FEATURING ▶ **CROP PRODUCTION** ▶ **2003 FINAL TOBACCO** ▶ **ANNUAL DAIRY**
 ▶ **DAIRY PRODUCTS** ▶ **POULTRY PRODUCTION & VALUE** ▶ **AGRICULTURAL PRICES**

MAY CROP REPORT

U.S. HIGHLIGHTS

- ★ **Winter wheat production** was forecast at 1.55 billion bushels, down 9 percent from 2003.
- ★ **Winter wheat harvested for grain** was forecast at 35.1 million acres, down 4 percent from last season.
- ★ **Winter wheat yield** was forecast at 44.2 bushels per acre, 2.5 bushels less than last year.
- ★ **Kansas**, the number one winter wheat state, was expecting 369.0 million bushels, down 23 percent from 2003.

normal growing season, farmers expect a yield of 65 bushels per acre, up 3 bushels from the previous year. Farmers seeded 480,000 acres in the fall of 2003 and intend to harvest 350,000 acres for grain. Acres for grain was up 20,000 acres from the 2003 crop. The 130,000 acres not harvested for grain was used as a cover crop that was plowed down prior to setting tobacco or will be cut as grain silage or hay.

The winter wheat crop was rated good going into winter. A relatively mild winter helped keep the winter wheat crop in mostly good to excellent condition. The condition of the crop as of April 30 was 2 percent poor, 17 percent fair, 54 percent good and 27 percent excellent. Crop weather reporters indicated that 31 percent of the wheat crop had headed, 7 percent behind last year and 17 percent behind average. Plants will need adequate moisture and good growing weather during May and June for the crop to develop into a good yielding crop.

KENTUCKY

Winter wheat production by farmers in 2004 was forecast at 22.8 million bushels. The expected crop was up 11 percent from the 2003 crop and would be the largest in three years. Based on crop conditions as of May 1 and assuming a

WINTER WHEAT, SELECTED STATES & U.S., MAY 1, 2004

STATE	AREA HARVESTED		YIELD		PRODUCTION		
	2003	Ind. 2004	2003	Ind. 2004	2002	2003	Ind. 2004
	(1,000 Acres)		(Bushels)		(1,000 Bushels)		
Colorado	2,200	1,800	35.0	30.0	36,300	77,000	54,000
Illinois	810	970	65.0	62.0	30,870	52,650	60,140
Indiana	430	420	69.0	63.0	16,430	29,670	26,460
Kansas	10,000	9,000	48.0	41.0	270,600	480,000	369,000
KENTUCKY	330	350	62.0	65.0	17,160	20,460	22,750
Missouri	870	950	61.0	55.0	33,440	53,070	52,250
Montana	1,720	1,600	37.0	33.0	21,840	63,640	52,800
Nebraska	1,820	1,850	46.0	39.0	50,160	83,720	72,150
Ohio	1,000	880	68.0	68.0	50,220	68,000	59,840
Oklahoma	4,600	4,300	39.0	36.0	103,600	179,400	154,800
Oregon	940	840	51.0	53.0	29,820	47,940	44,520
Tennessee	270	270	50.0	53.0	14,100	13,500	14,310
Texas	3,450	3,600	28.0	33.0	78,300	96,600	118,800
Washington	1,800	1,700	65.0	63.0	104,400	117,000	107,100
U.S.	36,541	35,082	46.7	44.2	1,137,001	1,707,069	1,550,395

FINAL 2003 TOBACCO

BURLEY: The final production estimate of **Kentucky** burley tobacco for 2003 was 198.3 million pounds, an increase of less than 1 percent from the 2002 crop. Harvested acreage was unchanged from the previous year while yield was up slightly. The final production estimate reflects marketings adjusted for carryover but does not include unharvested or destroyed poundage. Carryover tobacco not sold was estimated at 5.52 million pounds. Harvested acreage was estimated at 103,000 acres, unchanged from the previous year. Yield per acre was estimated at 1,925 pounds, up 10 pounds from the 2002 crop. A wet spring delayed setting of the crop on many farms. Good soil moisture conditions during the summer resulted in a good crop that was shorter in height with fewer leaves per plant. The crop going into the barn was heavy with much of the weight lost during curing. Average price per pound was 198.2 cents per pound, up 0.2 cents from the previous year and a record high price. Tobacco continued to be sold by two methods, auction market and direct contract.

Burley production for the **8-State Burley Belt** totaled 281.7 million pounds, down 4 percent from the previous year. Kentucky, the leading producer of burley tobacco, produced 70 percent of all burley grown in the United States.

DARK TOBACCO: Production of **Kentucky** dark tobacco was up for all four types of dark tobacco grown in the State. The increase in production was brought about by an increase in harvested acreage. Type 22 fire-cured production at 8.01 million pounds was up 3 percent from the previous year. Production of Type 23 fire-cured at 8.83 million pounds was up less than 1 percent from the previous year. One sucker, Type 35 air-cured, production totaled 6.51 million pounds, an increase of 3 percent from the 2002 crop. Green River, Type 36, air-cured production at 3.43 million pounds was up 16 percent from the previous year. The prices received for the four dark tobacco types were up from the previous year. Producers sold the majority of their dark tobacco crop at the farm door without taking it to the auction market. The market price for Type 22 was 248.0 cents per pound, up 8.2 cents from the 2002 crop. Type 23 sold for 245.0 cents per pound, up 8.8 cents, Type 35 sold for 222.3 cents per pound, up 8.8 cents and Type 36 sold for 208.6 cents per pound, up 2.5 cents.

TOBACCO ACREAGE, YIELD, PRODUCTION & PRICE PER POUND, BY TYPE, STATE & U.S.

Type & State	Acreage Harvested		Yield Per Acre		Production		Market Yr. Avg. Price Per Lb.	
	2002	2003	2002	2003	2002	2003	Rec'd by Farmers	
	(Acres)		(Pounds)		(1,000 Pounds)		2002	2003
BURLEY, TYPE 31								
KENTUCKY	103,000	103,000	1,915	1,925	197,245	198,275	198.0	198.2
Indiana	4,000	4,200	1,950	1,950	7,800	8,190	194.4	194.9
Missouri	1,400	1,400	2,230	2,020	3,122	2,828	190.0	194.0
N. Carolina	6,300	5,700	1,500	1,250	9,450	7,125	194.8	195.0
Ohio	5,500	5,300	1,750	1,650	9,625	8,745	196.3	195.4
Tennessee	29,000	25,000	1,830	1,900	53,070	47,500	196.8	197.5
Virginia	7,200	6,500	1,575	1,150	11,340	7,475	197.5	197.2
W. Virginia	1,300	1,200	1,450	1,300	1,885	1,560	196.7	197.8
U.S.	157,700	152,300	1,861	1,850	293,537	281,698	197.4	197.7
FIRE CURED, TYPE 22								
KENTUCKY	2,450	2,600	3,160	3,080	7,742	8,008	239.8	248.0
Tennessee	5,000	5,200	3,110	2,980	15,550	15,496	237.4	249.2
U.S.	7,450	7,800	3,126	3,013	23,292	23,504	238.2	248.8
FIRE CURED, TYPE 23								
KENTUCKY	2,400	2,500	3,650	3,530	8,760	8,825	236.2	245.0
Tennessee	390	400	3,550	3,350	1,385	1,340	240.8	242.4
U.S.	2,790	2,900	3,636	3,505	10,145	10,165	236.8	244.7
ONE SUCKER, TYPE 35								
KENTUCKY	2,100	2,300	3,000	2,830	6,300	6,509	213.5	222.3
Tennessee	510	540	2,600	2,400	1,326	1,296	202.9	201.6
U.S.	2,610	2,840	2,922	2,748	7,626	7,805	211.7	218.9
GREEN RIVER, TYPE 36								
KENTUCKY	1,150	1,250	2,560	2,740	2,944	3,425	206.1	208.6
ALL TOBACCO								
KENTUCKY	111,100	111,650	2,007	2,016	222,991	225,042	201.5	202.7
U.S.	427,310	411,150	2,039	1,952	871,122	802,654	193.6	196.1

ANNUAL DAIRY PRODUCTS

Butter production in the United States during 2003 totaled 1.24 billion pounds, 8.3 percent below 2002. California accounted for 29.3 percent of the production, followed by Wisconsin with 24.9 percent.

Total cheese production, excluding cottage cheeses, was 8.60 billion pounds, 0.6 percent above 2002 production. Wisconsin was the leading State with 26.5 percent of the production. American type cheese production was 3.67 billion pounds, 0.6 percent below 2002 and accounted for 42.7 percent of total cheese in 2003. Italian varieties, with 3.52 billion pounds were 1.5 percent above 2002 production. Mozzarella accounted for 79.7 percent of the Italian production followed by Provolone with 8.0 percent and Ricotta with 6.6 percent. Wisconsin was the leading State in Italian cheese production with 29.3 percent of the production.

Ice cream production was mixed in 2003. Regular ice cream production totaled 1.02 billion gallons, up 1.0 percent from 2002. Lowfat ice cream, at 353 million gallons, up 4.3 percent. Nonfat dry milk for human food production, at 1.59 billion pounds, was down slightly from 2002. Dry whole milk, at 39 million pounds, was down 18.4 percent.

Kentucky plants produced 13.0 million pounds of cottage cheese curd in 2003, up 3 percent from 2002. Lowfat cottage cheese production totaled 8.8 million pounds, up 16 percent from 2002. Creamed cottage cheese production totaled 14.6 million pounds, down 5 percent from last year. Nineteen Kentucky plants produced one or more dairy products in 2003. Totals for most dairy products manufactured in Kentucky are not published to avoid disclosing individual plant production.

U. S. DAIRY PRODUCTS, MARCH 2004

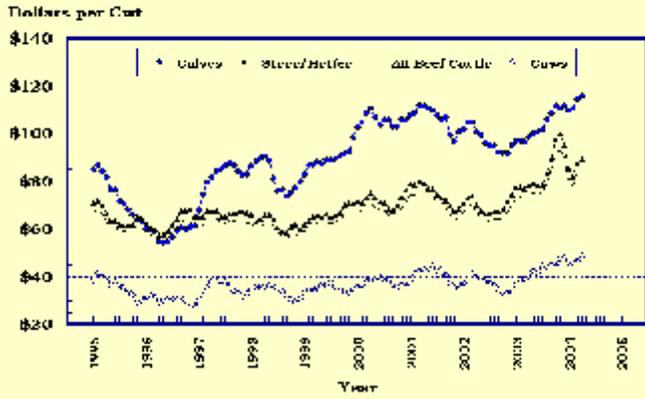
PRODUCT	Mar.	Feb.	Mar.	Percent of	
	2003	2004 ^{1/}	2004	Mar.	Feb.
	(000) Pounds			Percent	
BUTTER	126,400	105,788	97,654	77	92
CHEESE					
American Types ^{2/}	317,833	297,241	324,988	102	109
Mozzarella	237,475	240,013	261,805	110	109
All Other Types ^{3/}	174,979	167,034	192,029	110	115
Total	730,287	704,288	778,822	107	111
	(000) Gallons			Percent	
FROZEN PRODUCTS					
Ice Cream (Hard)	75,716	65,823	79,722	105	121
Frozen Yogurt (Total)	5,803	4,973	6,164	106	124
MIX FOR FROZEN					
Ice Cream Mix	44,474	37,903	46,314	104	122
Yogurt Mix	3,456	2,925	3,626	105	124

^{1/} Revised. ^{2/} Includes Cheddar, Colby, Monterey, and Jack. ^{3/} Includes Swiss, cream and all other types. Excludes cottage cheese.

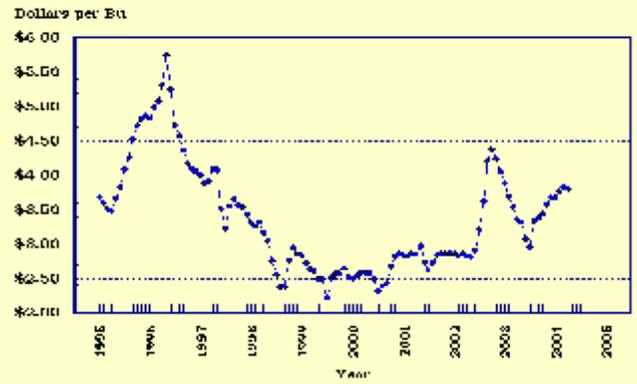
2003 POULTRY - PRODUCTION & VALUE, KENTUCKY & U.S.

ITEM	KENTUCKY		2003	UNITED STATES		2003
	2002	2003	% of 2002	2002	2003	% of 2002
BROILERS						
Numbers Produced (000)	269,900	275,900	102	8,591,080	8,266,500	96
Pounds Produced (000)	1,403,500	1,489,900	106	44,058,700	42,827,700	97
Live Weight Equiv. \$/lb.	0.300	0.340	113	0.305	0.346	113
Value of Production (000)	421,050	506,566	120	13,437,345	14,802,231	110
EGG PRODUCTION						
Eggs Produced (million)	940	1,122	119	87,252	87,196	100
Price Per Dozen (dollars)	0.837	0.889	106	0.589	0.731	124
Value of Production (000)	65,565	83,122	127	4,281,416	5,315,311	124
CHICKENS						
Number Sold (000)	3,166	3,512	111	199,931	188,168	94
Pounds Sold (000)	19,629	21,774	111	1,039,118	976,214	94
Price per Pound (dollars)	0.063	0.067	106	0.048	0.048	100
Value of Sales (000 dollars)	1,237	1,459	118	49,931	47,679	95

Prices Received, Cattle, US



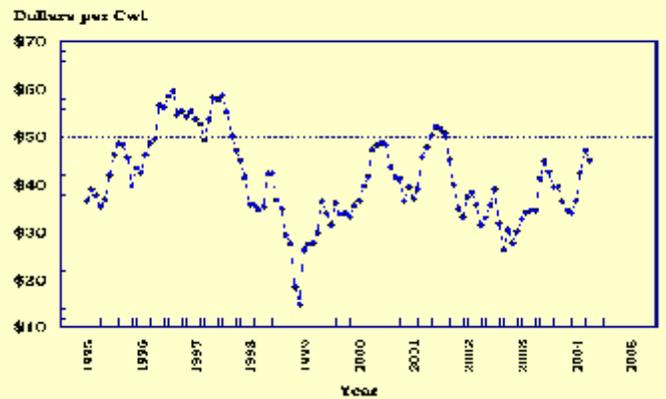
Prices Received, Wheat, US



Prices Received, Corn, US



Prices Received, Hogs, US



Internet Access: Kentucky Agricultural Statistics Service (KASS) data including this report are available free of charge on our Internet homepage located at <http://www.nass.usda.gov/ky>. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the National Agricultural Statistics Service (NASS) homepage located at <http://www.usda.gov/nass/>