

# Kentucky Agri-News

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Featuring: ► **Crop Production**    ► **2004 Final Tobacco**    ► **Annual Dairy**  
              ► **Dairy Products**        ► **Poultry Production & Value**    ► **Agricultural Prices**

## MAY CROP REPORT

### U.S. HIGHLIGHTS

- \* **Winter wheat production** was forecast at 1.59 billion bushels, up 6 percent from 2004.
- \* **Winter wheat harvested for grain** was forecast at 35.1 million acres, up 2 percent from last season.
- \* **Winter wheat yield** was forecast at 45.4 bushels per acre, 1.9 bushels more than last year.
- \* **Kansas**, the number one winter wheat state, was expecting 422.4 million bushels, up 34 percent from 2004.

### KENTUCKY

Production of **winter wheat** by farmers for 2005 was forecast at 17.1 million bushels. The expected crop for 2005 was down 17 percent from the 2004 crop and would be the smallest winter wheat crop since the 10.8 million bushels produced in 1991. The smaller crop resulted from a decrease in the expected acreage harvested for grain. Based on crop conditions as of May 1 and assuming a normal growing season, farmers expect a yield of 57 bushels per acre, an increase of 3 bushels from the final

2004 yield per acre. Farmers seeded 420,000 acres in the fall of 2004 and intend to harvest 300,000 acres for grain this year. Harvested for grain acreage was down 80,000 acres from the previous year and smallest acreage since the 270,000 acres harvested in 1986. The 120,000 acres of winter wheat not harvested for grains was plowed down prior to setting tobacco and/or will be cut as grain hay or silage.

The winter wheat crop going into winter was variable. Early seeded wheat was showing good growth while later seeded wheat was struggling. The early seeded wheat germinated before the wet soil conditions of October slowed and stopped seeding. Wet soil conditions halted seeding of winter wheat and this in turn delayed germination. Some acreage was plowed down due to winter kill and poor germination last fall. Coming out of winter, crop weather reporters indicated the crop was 4 percent poor, 17 percent fair, 65 percent good and 14 percent excellent. As of May 1 the winter wheat crop was 30 percent headed or heading, ahead of the previous year with 28 percent while behind the 39 percent for the five-year average. Wheat was in mostly good to excellent condition on April 29th. Developing plants will need adequate moisture and good growing weather during May and June for the crop to develop into a good yielding crop.

### WINTER WHEAT, SELECTED STATES & U.S., MAY 1, 2005

STATE	AREA HARVESTED		YIELD		PRODUCTION		
	2004	Ind. 2005	2004	Ind. 2005	2003	2004	Ind. 2005
	(1,000 Acres)		(Bushels)		(1,000 Bushels)		
Colorado	1,700	2,450	27.0	35.0	77,000	45,900	85,750
Illinois	900	600	59.0	59.0	52,650	53,100	35,400
Indiana	440	340	62.0	65.0	29,670	27,280	22,100
Kansas	8,500	9,600	37.0	44.0	480,000	314,500	422,400
<b>KENTUCKY</b>	<b>380</b>	<b>300</b>	<b>54.0</b>	<b>57.0</b>	<b>21,700</b>	<b>20,520</b>	<b>17,100</b>
Missouri	930	600	52.0	52.0	53,070	48,360	31,200
Montana	1,630	2,050	41.0	41.0	67,340	66,830	84,050
Nebraska	1,650	1,700	37.0	45.0	83,720	61,050	76,500
Ohio	890	810	62.0	66.0	68,000	55,180	53,460
Oklahoma	4,700	4,300	35.0	34.0	179,400	164,500	146,200
Oregon	780	840	61.0	55.0	47,940	47,580	46,200
Tennessee	280	170	49.0	48.0	13,500	13,720	8,160
Texas	3,500	3,500	31.0	30.0	96,600	108,500	105,000
Washington	1,750	1,850	67.0	68.0	117,000	117,250	125,800
<b>U.S.</b>	<b>34,462</b>	<b>35,069</b>	<b>43.5</b>	<b>45.4</b>	<b>1,716,721</b>	<b>1,499,434</b>	<b>1,590,862</b>

## FINAL 2004 TOBACCO

**BURLEY:** Kentucky's final production estimate for the 2004 burley tobacco crop was 206.7 million pounds, a 4 percent increase from the 2003 crop. The increase in production was brought about by both an increase in harvested acreage and yield per acre. The final production estimate does not include acreage unharvested or destroyed poundage. Harvested acreage at 106,000 acres was up 3,000 acres from the previous year. Yield per acre was estimated at 1,950 pounds per acre, an increase of 25 pounds. A wet spring delayed tobacco setting and wet conditions continued through most of the summer. Production was hurt by the presence of blue mold and black shank. A wet summer produced a heavy crop going into the barns. A dry September and early October hindered curing of the tobacco. Average price per pound was 200.0 cents per pound, an increase of 1.8 cents from the previous year and a record high price. Tobacco continued to be sold by direct contract and auction market, with the majority sold under contract.

Burley production for the **8-State Burley Belt** totaled 292.2 million pounds, an increase of 4 percent from 2003.

Kentucky, the leading producer of burley tobacco, produced 71 percent of all burley grown in the United States.

**DARK TOBACCO:** Production of Kentucky dark tobacco was up for three of the four types of dark tobacco grown in the State. The increases in production were brought about by increased harvested acreage and yield per acre. Type 22 fire-cured tobacco at 8.37 million pounds was up 5 percent from the 2003 crop. Type 23 fire-cured production at 9.62 million pounds was up 9 percent from the previous year. One Sucker, Type 35 air-cured, production totaled 6.93 million pounds. This was up 7 percent from the 2003 crop. Green River, Type 36 dark-air cured, production totaled 3.38 million pounds, down 1 percent from the previous year. Prices received for all four dark tobaccos were up from the previous year. Producers sold the majority of their production directly to the tobacco companies at the barn door with little going to the auction markets. The market price for Type 22 was 254.8 cents per pound, up 6.8 cents from the 2003 crop. Type 23 sold for 252.0 cents per pound, up 7 cents from the previous year. Type 35 at 225.5 cents per pound was up 3.2 cents and Type 36 at 210.2 cents per pound was up 1.6 cents per pounds.

### 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.	
	2003	2004	2003	2004	2003	2004	Rec'd by Farmers	
	(Acres)		(Pounds)		(1,000 Pounds)		2003	2004
<b>BURLEY, TYPE 31</b>								
<b>KENTUCKY</b>	<b>103,000</b>	<b>106,000</b>	<b>1,925</b>	<b>1,950</b>	<b>198,275</b>	<b>206,700</b>	<b>198.2</b>	<b>200.0</b>
Indiana	4,200	4,200	1,950	2,050	8,190	8,610	194.9	198.2
Missouri	1,400	1,450	2,020	2,300	2,828	3,335	194.0	198.0
N. Carolina	5,700	4,700	1,250	1,400	7,125	6,580	195.0	194.3
Ohio	5,300	5,600	1,650	1,960	8,745	10,976	195.4	199.0
Tennessee	25,000	24,000	1,900	1,920	47,500	46,080	197.5	198.0
Virginia	6,500	5,900	1,150	1,390	7,475	8,201	197.2	197.7
W. Virginia	1,200	1,300	1,300	1,300	1,560	1,690	197.8	197.0
U.S.	152,300	153,150	1,850	1,908	281,698	292,172	197.7	199.4
<b>FIRE CURED, TYPE 22</b>								
<b>KENTUCKY</b>	<b>2,600</b>	<b>2,700</b>	<b>3,080</b>	<b>3,100</b>	<b>8,008</b>	<b>8,370</b>	<b>248.0</b>	<b>254.8</b>
Tennessee	5,200	5,300	2,980	3,100	15,496	16,430	249.2	255.0
U.S.	7,800	8,000	3,013	3,100	23,504	24,800	248.8	254.9
<b>FIRE CURED, TYPE 23</b>								
<b>KENTUCKY</b>	<b>2,500</b>	<b>2,600</b>	<b>3,530</b>	<b>3,700</b>	<b>8,825</b>	<b>9,620</b>	<b>245.0</b>	<b>252.0</b>
Tennessee	400	420	3,350	3,300	1,340	1,386	242.4	251.0
U.S.	2,900	3,020	3,505	3,644	10,165	11,006	244.7	251.9
<b>ONE SUCKER, TYPE 35</b>								
<b>KENTUCKY</b>	<b>2,300</b>	<b>2,350</b>	<b>2,830</b>	<b>2,950</b>	<b>6,509</b>	<b>6,933</b>	<b>222.3</b>	<b>225.5</b>
Tennessee	540	540	2,400	2,750	1,296	1,485	201.6	212.0
U.S.	2,840	2,890	2,748	2,913	7,805	8,418	218.9	223.1
<b>GREEN RIVER, TYPE 36</b>								
<b>KENTUCKY</b>	<b>1,250</b>	<b>1,300</b>	<b>2,740</b>	<b>2,600</b>	<b>3,425</b>	<b>3,380</b>	<b>208.6</b>	<b>210.2</b>
<b>ALL TOBACCO</b>								
<b>KENTUCKY</b>	<b>111,650</b>	<b>114,950</b>	<b>2,016</b>	<b>2,044</b>	<b>225,042</b>	<b>235,003</b>	<b>202.7</b>	<b>205.0</b>
U.S.	411,150	408,040	1,952	2,155	802,560	879,227	196.4	198.8

## ANNUAL DAIRY PRODUCTS

Butter production in the United States during 2004 totaled 1.25 billion pounds, 1 percent above 2003. California accounted for 31.1 percent of the production, followed by Wisconsin with 25.5 percent.

Total cheese production, excluding cottage cheeses, was 8.88 billion pounds, 3.7 percent above 2003 production. Wisconsin was the leading State with 26.5 percent of the production. American type cheese production was 3.74 billion pounds, 3.2 percent above 2003 and accounted for 42.1 percent of total cheese in 2004. Italian varieties, with 3.66 billion pounds were 3.9 percent above 2003 production. Mozzarella accounted for 79.7 percent of the Italian production followed by Provolone with 8.1 percent and Ricotta with 6.7 percent. Wisconsin was the leading State in Italian cheese production with 28.8 percent of the production.

Ice cream production was mixed in 2004. Regular ice cream production totaled 944 million gallons, down 5.0 percent from 2003. Lowfat ice cream, at 415 million gallons, up 4.3 percent. Nonfat dry milk for human food production, at 1.41 billion pounds, was down 11.5 percent from 2003. Dry whole milk, at 42 million pounds, was up 7.7 percent.

Kentucky plants produced 11.8 million pounds of cottage cheese curd in 2004, down 10 percent from 2003. Lowfat cottage cheese production totaled 9.0 million pounds, up 3 percent from 2003. Creamed cottage cheese production totaled 12.4 million pounds, down 15 percent from last year. Seventeen Kentucky plants produced one or more dairy products in 2004. Totals for most dairy products manufactured in Kentucky are not published to avoid disclosing individual plant production.

### U. S. DAIRY PRODUCTS, MARCH 2005

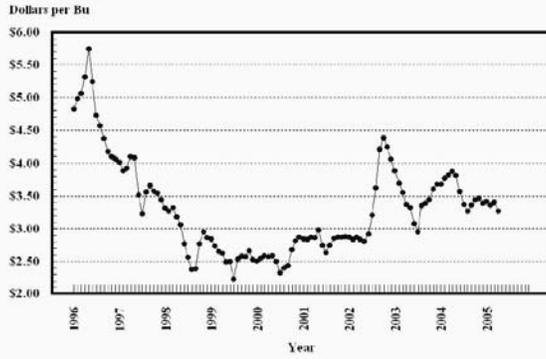
PRODUCT	Mar. 2004	Feb. 2005 1/	Mar. 2005	Percent of	
				Mar. 2004	Feb. 2005
		(000) Pounds		Percent	
<b>BUTTER</b>	100,383	113,492	119,781	119	106
<b>CHEESE</b>					
American Types 2/	324,234	293,137	328,632	101	112
Mozzarella	264,782	239,290	269,833	102	113
All Other Types 3/	196,610	174,938	198,037	101	113
Total	785,626	707,365	796,502	101	113
		(000) Gallons		Percent	
<b>FROZEN PRODUCTS</b>					
Ice Cream (Hard)	78,409	64,240	78,551	100	122
Frozen Yogurt (Total)	6,269	4,457	6,105	97	137
<b>MIX FOR FROZEN PRODUCTS</b>					
Ice Cream Mix	47,820	34,755	42,705	89	123
Yogurt Mix	3,701	2,622	3,591	97	137

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

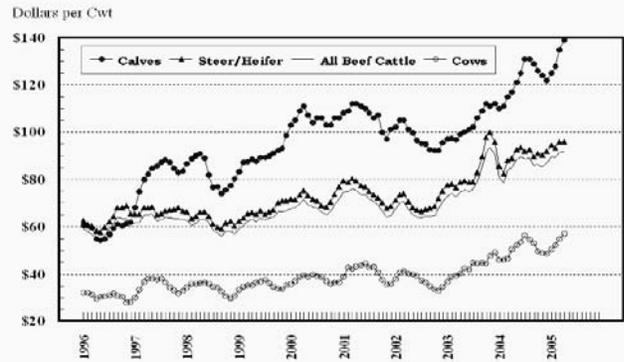
### 2004 POULTRY - PRODUCTION & VALUE, KENTUCKY & U.S.

ITEM	KENTUCKY		2004 % of 2003	UNITED STATES		2004 % of 2003
	2003	2004		2003	2004	
<b>BROILERS</b>						
Numbers Produced (000)	275,900	290,800	105	8,492,850	8,740,650	103
Pounds Produced (000)	1,489,900	1,570,300	105	43,958,200	45,796,250	104
Live Weight Equiv. \$/lb.	0.340	0.440	129	0.346	0.446	129
Value of Production (000)	506,566	690,932	136	15,214,947	20,446,086	134
<b>EGG PRODUCTION</b>						
Eggs Produced (million)	1,122	1,231	110	87,473	89,131	102
Price Per Dozen (dollars)	0.889	0.858	97	0.732	0.714	98
Value of Production (000)	83,153	88,067	106	5,333,014	5,303,244	99
<b>CHICKENS</b>						
Number Sold (000)	3,521	2,514	71	189,530	192,066	101
Pounds Sold (000)	21,830	18,352	84	983,054	1,002,065	102
Price per Pound (dollars)	0.067	0.094	140	0.049	0.058	118
Value of Sales (000 dollars)	1,463	1,725	118	47,811	58,010	121

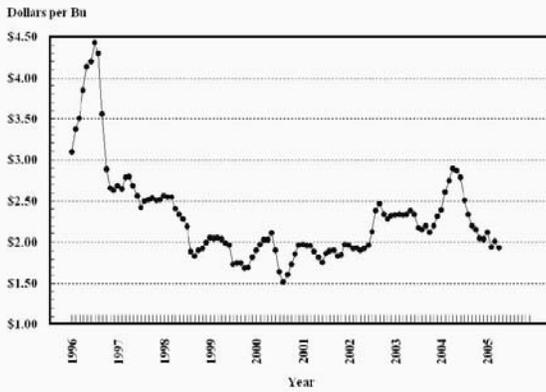
Prices Received, Wheat, US



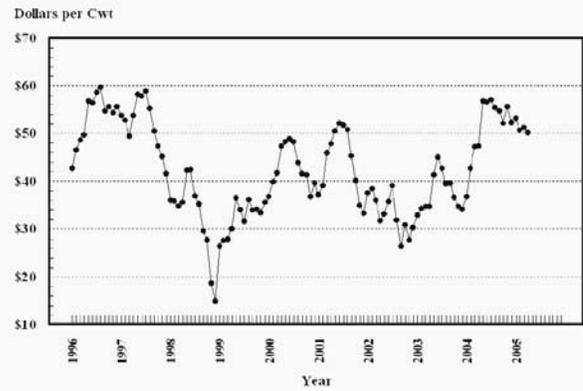
Prices Received, Cattle, US



Prices Received, Corn, US



Prices Received, Hogs, US



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