

# Kentucky Agri-News

Published Twice Monthly  
Volume No. 26, Issue No. 10  
Released: May 14, 2007



United States Department of Agriculture  
National Agricultural Statistics Service

Kentucky Field Office  
Leland E. Brown, Director  
PO Box 1120  
Louisville, Kentucky 40201-1120  
(502) 582-5293 or (800) 928-5277  
Email: nass-ky@nass.usda.gov

In cooperation with the  
Kentucky Department of Agriculture  
Richie Farmer, Commissioner

Featuring: ► Crop Production    ► 2006 Final Tobacco    ► Annual Dairy  
              ► Dairy Products        ► Poultry Production & Value    ► Agricultural Prices

## MAY CROP REPORT

### U.S. HIGHLIGHTS

- \* **Winter wheat production** was forecast at 1.62 billion bushels, up 24 percent from 2006.
- \* **Winter wheat harvested for grain** was forecast at 37.2 million acres, up 19 percent from last year.
- \* **Winter wheat yield** was forecast at 43.5 bushels per acre, 1.8 bushels above last year.
- \* **Kansas**, the number one winter wheat state, was expecting 361.0 million bushels, up 24 percent from 2006.

### KENTUCKY

Production of **winter wheat** for 2007 was forecast at 7.22 million bushels. The expected crop would be down 68 percent from the 2006 crop of 22.7 million bushels and would be the smallest crop in 29 years. The smaller crop resulted from both a decrease in acreage for harvest as grain and yield per acre. The 2007 winter wheat crop

suffered devastating freezing temperatures during mid-April. Prior to the freezing temperatures, winter wheat was showing advanced development due to the generally warm spring weather. Prior to the freeze, 85 percent of the crop was in good to excellent condition. After the freezing temperatures 89 percent of the crop was listed in very poor to poor condition. The freezing weather hurt the expected yield and reduced acres intended for harvest. Many of the potential grain kernels would not develop to maturity after the freezing temperatures. Based on crop conditions as of May 1 and assuming a normal growing season through harvest, farmers expect a yield of 38 bushels per acre. This was down 33 bushels from the large 2006 crop and would be the lowest yield in 16 years. Farmers seeded 420,000 acres in the fall and intend to harvest only 190,000 acres for grain this year. This would be the smallest harvested acreage since 1978. Much of the winter wheat crop not fit for harvest as grain was abandoned. Many farmers have burned down their wheat crop and will be replanting it with corn or soybeans. The 230,000 acres not harvested for grain will be abandoned, cut as grain silage or hay, or was used as a cover crop prior to setting tobacco.

WINTER WHEAT, SELECTED STATES & U.S., MAY 1, 2007

STATE	AREA HARVESTED		YIELD		PRODUCTION		
	2006	Ind. 2007	2006	Ind. 2007	2005	2006	Ind. 2007
	(1,000 Acres)		(Bushels)		(1,000 Bushels)		
Colorado	1,900	2,100	21.0	35.0	52,800	39,900	73,500
Illinois	910	810	67.0	55.0	36,600	60,970	44,550
Indiana	460	410	69.0	63.0	24,480	31,740	25,830
Kansas	9,100	9,500	32.0	38.0	380,000	291,200	361,000
<b>KENTUCKY</b>	<b>320</b>	<b>190</b>	<b>71.0</b>	<b>38.0</b>	<b>20,400</b>	<b>22,720</b>	<b>7,220</b>
Missouri	910	750	54.0	42.0	29,160	49,140	31,500
Montana	1,920	2,150	43.0	41.0	94,500	82,560	88,150
Nebraska	1,700	1,850	36.0	41.0	68,640	61,200	75,850
Ohio	960	760	68.0	64.0	58,930	65,280	48,640
Oklahoma	3,400	4,600	24.0	35.0	128,000	81,600	161,000
Oregon	730	740	53.0	60.0	47,580	38,690	44,400
Tennessee	190	230	64.0	32.0	8,400	12,160	7,360
Texas	1,400	3,900	24.0	34.0	96,000	33,600	132,600
Washington	1,800	1,810	66.0	66.0	120,600	118,800	119,460
<b>U.S.</b>	<b>31,117</b>	<b>37,172</b>	<b>41.7</b>	<b>43.5</b>	<b>1,499,129</b>	<b>1,298,081</b>	<b>1,615,613</b>

## FINAL 2006 TOBACCO

**BURLEY:** The final production estimate of **Kentucky** burley tobacco for 2006 was 153.3 million pounds, an increase of 7 percent from the 2005 crop. The larger production was brought about by both an increase in harvested acreage and yield per acre. The final production does not include acreage unharvested or poundage destroyed. Harvested acreage at 73,000 acres was up 3,000 acres from the 2005 crop. Yield per acre was estimated at 2,100 pounds, an increase of 50 pounds from the previous year. Weather conditions for most of the year were excellent. Blue Mold was found early in the growing season but did not pose a major problem to most producers. Finding adequate labor was a major problem with harvesting and housing of the crop and caused a few fields not to be harvested. Most producers had excellent growing conditions and harvested a good crop. Average price per pound was \$1.65, an increase of 9 cents from the previous year. The 2006 crop was mostly sold by direct contract to tobacco buyers with light auction sales.

Production for the **Burley Producing States** totaled 217.1 million pounds, 7 percent above 2005. Kentucky, the leading producer of burley tobacco, produced 71 percent of all burley grown in the United States.

**DARK TOBACCO:** Beginning in 2005, four dark tobacco types produced by Kentucky farmers were combined into two groups. Type 22 and Type 23 were combined into dark fire-cured. One Sucker Type 35 was combined with Green River Type 36 into dark air-cured. Dark tobacco production in Kentucky for 2006 increased from the previous year as both acreage and yields were up. Production was 21.7 million pounds, up 6 percent from 2005, and was harvested from 6,200 acres, up 200 acres from 2005. Average yield per acre was 3,500 pounds, up 100 pounds from the previous year. Average price received was \$2.40 per pound, up 5 cents from the \$2.35 received in 2005. Dark air-cured tobacco production for 2006 was 11.8 million pounds, 14 percent above the previous year. Acres harvested came to 3,800 acres, an increase of 100 acres from 2005. Average yield per acre, at 3,100 pounds, was up 300 pounds from the previous year. The price received by farmers averaged \$2.20 per pound, up 7 cents from the \$2.13 received for 2005. Almost all production was sold by contract to the tobacco companies.

### 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.	
	2005	2006	2005	2006	2005	2006	Rec'd by Farmers	
							2005	2006
	(Acres)		(Pounds)		(1,000 Pounds)		(Dollars)	
<b>BURLEY, TYPE 31</b>								
<b>KENTUCKY</b>	<b>70,000</b>	<b>73,000</b>	<b>2,050</b>	<b>2,100</b>	<b>143,500</b>	<b>153,300</b>	<b>1.560</b>	<b>1.650</b>
Missouri	1,350	1,500	2,075	2,250	2,801	3,375	1.540	1.600
N. Carolina	3,000	3,800	1,650	1,700	4,950	6,460	1.560	1.610
Ohio	3,400	3,500	1,980	2,000	6,732	7,000	1.582	1.580
Pennsylvania	2,200	5,500	2,200	2,100	4,840	11,550	1.400	1.650
Tennessee	17,000	14,000	2,000	2,200	34,000	30,800	1.600	1.600
Virginia	2,800	2,300	2,100	2,000	5,880	4,600	1.575	1.600
W. Virginia	400	-	1,700	-	680	-	1.550	-
U.S.	100,150	103,600	2,031	2,095	203,383	217,085	1.564	1.638
<b>DARK FIRE-CURED</b>								
<b>KENTUCKY</b>	<b>6,000</b>	<b>6,200</b>	<b>3,400</b>	<b>3,500</b>	<b>20,400</b>	<b>21,700</b>	<b>2.350</b>	<b>2.400</b>
Tennessee	5,500	5,300	3,000	3,200	16,500	16,960	2.410	2.400
Virginia	340	350	2,150	2,090	731	732	1.974	1.980
U.S.	11,840	11,850	3,178	3,324	37,631	39,392	2.369	2.392
<b>DARK AIR-CURED</b>								
<b>KENTUCKY</b>	<b>3,700</b>	<b>3,800</b>	<b>2,800</b>	<b>3,100</b>	<b>10,360</b>	<b>11,780</b>	<b>2.130</b>	<b>2.200</b>
Tennessee	450	500	2,600	2,750	1,170	1,375	2.200	2.200
U.S.	4,150	4,300	2,778	3,059	11,530	13,155	2.137	2.200
<b>ALL TOBACCO</b>								
<b>KENTUCKY</b>	<b>79,700</b>	<b>83,000</b>	<b>2,186</b>	<b>2,250</b>	<b>174,260</b>	<b>186,780</b>	<b>1.686</b>	<b>1.772</b>
U.S.	297,080	338,900	2,171	2,144	645,015	726,644	1.642	1.668

## ANNUAL DAIRY PRODUCTS

Butter production in the United States during 2006 totaled 1.45 billion pounds, 7.5 percent above 2005. California accounted for 31.0 percent of the production, followed by Wisconsin with 26.2 percent.

Total cheese production, excluding cottage cheeses, was 9.53 billion pounds, 4.2 percent above 2005 production. Wisconsin was the leading State with 25.9 percent of the production. American type cheese production was 3.91 billion pounds, 2.7 percent above 2005 and accounted for 41.0 percent of total cheese in 2006. Italian varieties, with 3.99 billion pounds were 4.9 percent above 2005 production and accounted for 41.8 percent of total cheese in 2006. Mozzarella accounted for 78.8 percent of the Italian production followed by Provolone with 8.0 percent and Ricotta with 6.1 percent. California was the leading State in Italian cheese production with 29.7 percent of the production.

Ice cream production increased in 2006. Regular ice cream production totaled 966 million gallons, up 0.6 percent from 2005. Lowfat ice cream, at 372 million gallons, up 3.3 percent. Nonfat dry milk for human food production, at 1.22 billion pounds, was up 1.1 percent from 2005. Dry whole milk, at 31 million pounds, was down 5.9 percent.

Kentucky plants produced 14.0 million pounds of cottage cheese curd in 2006, up 4 percent from 2005. Lowfat cottage cheese production totaled 11.1 million pounds, up 1 percent from 2005. Creamed cottage cheese production totaled 15.2 million pounds, up 6 percent from last year. Sixteen Kentucky plants produced one or more dairy products in 2006. Totals for most dairy products manufactured in Kentucky are not published to avoid disclosing individual plant production.

### U. S. DAIRY PRODUCTS, MARCH 2007

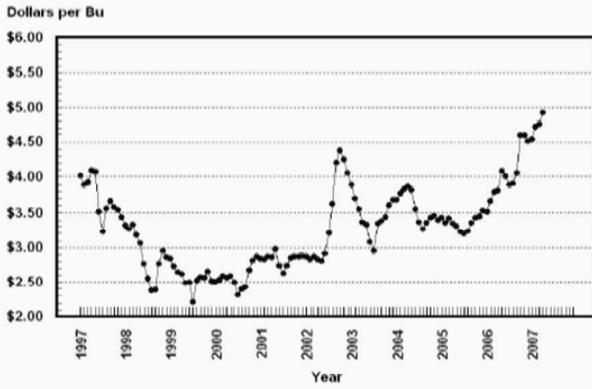
PRODUCT	Mar. 2006	Feb. 2007 <sup>1/</sup>	Mar. 2007	Percent of	
				Mar. 2006	Feb. 2007
(000) Pounds					
<b>BUTTER</b>	141,714	134,171	140,102	99	104
(000) Gallons					
<b>CHEESE</b>					
American Types <sup>2/</sup>	336,095	305,474	338,479	101	111
Mozzarella	273,367	256,343	284,763	104	111
All Other Types <sup>3/</sup>	211,343	186,679	213,535	101	114
Total	820,805	748,496	836,777	102	112
(000) Gallons					
<b>FROZEN PRODUCTS</b>					
Ice Cream (Hard)	82,123	65,530	78,106	95	119
Frozen Yogurt (Total)	6,126	4,151	6,521	106	157
(000) Gallons					
<b>MIX FOR FROZEN PRODUCTS</b>					
Ice Cream Mix	46,298	36,314	44,877	97	124
Yogurt Mix	3,671	2,516	3,952	108	157

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

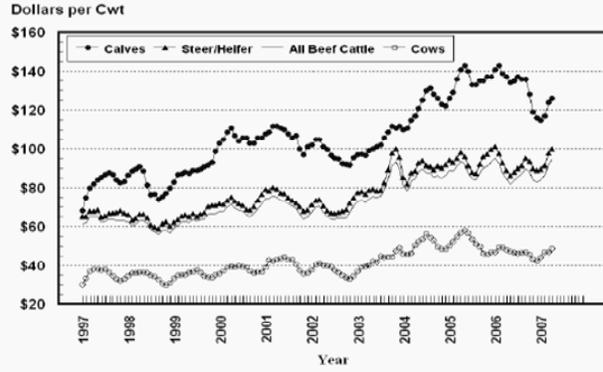
### 2006 POULTRY - PRODUCTION & VALUE, KENTUCKY & U.S.

ITEM	KENTUCKY		2006 % of 2005	UNITED STATES		2006 % of 2005
	2005	2006		2005	2006	
<b>BROILERS</b>						
Numbers Produced (000)	297,800	289,000	97	8,872,000	8,882,000	100
Pounds Produced (000)	1,637,900	1,589,500	97	47,855,600	48,794,900	102
Live Weight Equiv. \$/lb.	0.430	0.380	88	0.436	0.386	89
Value of Production (000)	704,297	604,010	86	20,877,916	18,851,054	90
<b>EGG PRODUCTION</b>						
Eggs Produced (million)	1,228	1,150	94	90,027	90,877	101
Price Per Dozen (dollars)	0.709	0.763	108	0.540	0.579	107
Value of Production (000)	72,568	73,156	101	4,049,293	4,387,528	108
<b>CHICKENS</b>						
Number Sold (000)	2,549	2,105	83	193,246	172,421	89
Pounds Sold (000)	19,627	17,261	88	1,001,792	914,580	91
Price per Pound (dollars)	0.096	0.093	97	0.065	0.058	89
Value of Sales (000 dollars)	1,884	1,605	85	64,739	53,124	82

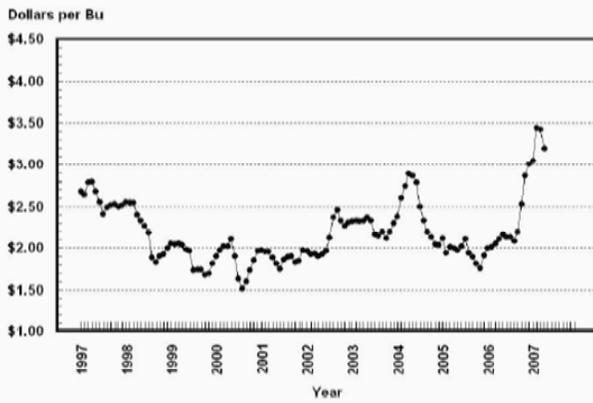
Prices Received, Wheat, US



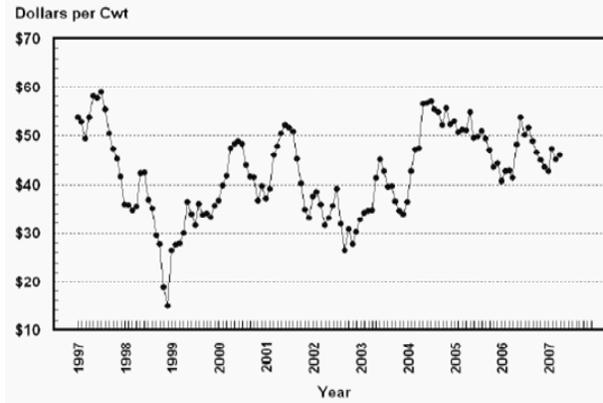
Prices Received, Cattle, US



Prices Received, Corn, US



Prices Received, Hogs, US



**Internet Access:** 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 homepage located at <http://www.usda.gov/nass/>