

# Kentucky Agri-News

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Kentucky Department of Agriculture  
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Featuring: ► Crop Production    ► 2007 Final Tobacco    ► Annual Dairy  
              ► Dairy Products        ► Poultry Production & Value    ► Agricultural Prices

## MAY CROP REPORT

### U.S. HIGHLIGHTS

- \* **Winter wheat production** was forecast at 1.78 billion bushels, up 17 percent from 2007.
- \* **Winter wheat harvested for grain** was forecast at 40.2 million acres, up 12 percent from last year.
- \* **Winter wheat yield** was forecast at 44.3 bushels per acre, 2.1 bushels above last year.
- \* **Kansas**, the number one winter wheat state, was expecting 357.2 million bushels, up 26 percent from 2007.

### KENTUCKY

Farmers expect to produce 29.7 million bushels of **winter wheat**. The expected crop for 2008 would be up 142 percent from the freeze reduced 2007 crop and would be the largest crop on record. The expected 2008 crop would result from both an excellent yielding crop and increased harvested acreage. Based on crop conditions as of May 1

and assuming a normal growing season, farmers expect a yield of 66 bushels per acre. This year's yield would be up 17 bushels from the previous year and would be the third highest on record. Farmers seeded 560,000 acres of winter wheat in the fall of 2007 and intend to harvest 450,000 acres for grain. Attractive wheat prices have helped to increase acres for harvest as grain. Acres for other uses totaled 110,000 acres and is used as a cover crop and plowed down prior to setting tobacco or cut as grain silage or hay. A generally mild winter and wet spring have the Kentucky winter wheat crop in mostly good to excellent condition. Loss due to winter kill was minimal at 3 percent. Development of the crop this year is behind last year and average. On May 4, 22 percent of the crop was headed or heading compared to 44 percent last year and 50 percent for the five year average. Some lodging of the crop was reported following rain and winds on May 2. The developing wheat will need adequate moisture and good growing weather during May and June for the crop to develop into the good yielding crop that is currently expected.

### WINTER WHEAT, SELECTED STATES & U.S., MAY 1, 2008

STATE	AREA HARVESTED		YIELD		PRODUCTION		
	2007	Ind. 2008	2007	Ind. 2008	2006	2007	Ind. 2008
	(1,000 Acres)		(Bushels)		(1,000 Bushels)		
Colorado	2,350	2,100	40.0	32.0	39,900	94,000	67,200
Illinois	890	1,160	57.0	63.0	60,970	50,730	73,080
Indiana	370	530	57.0	66.0	31,740	21,090	34,980
Kansas	8,600	9,400	33.0	38.0	291,200	283,800	357,200
<b>KENTUCKY</b>	<b>250</b>	<b>450</b>	<b>49.0</b>	<b>66.0</b>	<b>22,720</b>	<b>12,250</b>	<b>29,700</b>
Missouri	880	1,120	43.0	52.0	49,140	37,840	58,240
Montana	2,190	2,600	38.0	34.0	82,560	83,220	88,400
Nebraska	1,960	1,850	43.0	44.0	61,200	84,280	81,400
Ohio	730	1,000	63.0	64.0	65,280	45,990	64,000
Oklahoma	3,500	4,500	28.0	33.0	81,600	98,000	148,500
Oregon	735	760	55.0	60.0	38,690	40,425	45,600
Tennessee	260	490	41.0	58.0	12,160	10,660	28,420
Texas	3,800	3,400	37.0	29.0	33,600	140,600	98,600
Washington	1,690	1,720	64.0	63.0	118,800	108,160	108,360
<b>U.S.</b>	<b>35,952</b>	<b>40,162</b>	<b>42.2</b>	<b>44.3</b>	<b>1,298,081</b>	<b>1,515,989</b>	<b>1,777,532</b>

## FINAL 2007 TOBACCO

**BURLEY:** Final 2007 burley tobacco production by **Kentucky** farmers totaled 154.0 million pounds, up less than 1 percent from the 153.3 million pounds produced in 2006. This was the largest production since the tobacco buyout of 2004. Given the dry summer, production was good. Harvested acreage at 77,000 acres was up 4,000 from the previous year. Yield was estimated at 2,000 pounds per acre, down 100 pounds from the 2006 crop. Even with the dry summer, burley producers found yields were better than previously expected after stripping was completed. Finding adequate labor at cutting and housing time continued to be a problem. Average price was per pound was \$1.60, down 5 cents from the previous year. The 2007 crop was sold by direct contract to tobacco buyers with some light auction sales.

Production for the **burley producing States** totaled 207.4 million pounds, a decrease of 5 percent from the 2006 crop of 217.3 million pounds. Seven states make up the burley producing states. Kentucky, the leading producer of burley tobacco, produced 74 percent of the all burley grown in the United States.

**DARK TOBACCO:** Since 2005, dark tobacco grown in Kentucky has been combined into two groups, dark fire-cured and dark air-cured. Demand for dark tobacco continues to increase and acreage committed to growing it continues to grow yearly. Dark fire-cured tobacco production totaled 24.8 million pounds, up 14 percent from the 2006 crop. The larger crop resulted from an increase in harvested acreage as yield was down due to the dry summer. Harvested acreage totaled 8,000 acres, up 1,800 from 2006 while yield at 3,100 pounds per acre was down 400 pounds. Price received by farmers was \$2.40 per pound, unchanged from the 2006 price. Dark air-cured tobacco production was 11.8 million pounds, virtually unchanged from the 2006 production. Farmers harvested 4,200 acres of dark air tobacco with a yield of 2,800 pounds per acre. Harvested acreage was up 400 acres from 2006 while yield was down 300 pounds per acre. Price received per pounds by farmers was \$2.20, same as the previous year. Almost all production of dark tobacco was sold by contract to 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.	
	2006	2007	2006	2007	2006	2007	Rec'd by Farmers	
							2006	2007
	(Acres)		(Pounds)		(1,000 Pounds)		(Dollars)	
<b>BURLEY, TYPE 31</b>								
<b>KENTUCKY</b>	<b>73,000</b>	<b>77,000</b>	<b>2,100</b>	<b>2,000</b>	<b>153,300</b>	<b>154,000</b>	<b>1.650</b>	<b>1.600</b>
Missouri	1,500	1,600	2,250	2,330	3,375	3,728	1.600	1.600
N. Carolina	3,900	4,000	1,700	1,650	6,630	6,600	1.610	1.590
Ohio	3,500	3,500	2,000	2,050	7,000	7,175	1.580	1.570
Pennsylvania	5,500	5,000	2,100	2,150	11,550	10,750	1.650	1.650
Tennessee	14,000	13,000	2,200	1,600	30,800	20,800	1.600	1.590
Virginia	2,300	2,200	2,000	1,970	4,600	4,334	1.600	1.580
U.S.	103,700	106,300	2,095	1,951	217,255	207,387	1.638	1.600
<b>DARK FIRE-CURED</b>								
<b>KENTUCKY</b>	<b>6,200</b>	<b>8,000</b>	<b>3,500</b>	<b>3,100</b>	<b>21,700</b>	<b>24,800</b>	<b>2.400</b>	<b>2.400</b>
Tennessee	5,300	6,200	3,200	2,600	16,960	16,120	2.400	2.420
Virginia	350	400	2,090	1,920	732	768	1.980	2.040
U.S.	11,850	14,600	3,324	2,855	39,392	41,688	2.392	2.401
<b>DARK AIR-CURED</b>								
<b>KENTUCKY</b>	<b>3,800</b>	<b>4,200</b>	<b>3,100</b>	<b>2,800</b>	<b>11,780</b>	<b>11,760</b>	<b>2.200</b>	<b>2.200</b>
Tennessee	500	780	2,750	2,200	1,375	1,716	2.200	2.180
U.S.	4,300	4,980	3,059	2,706	13,155	13,476	2.200	2.197
<b>ALL TOBACCO</b>								
<b>KENTUCKY</b>	<b>83,000</b>	<b>89,200</b>	<b>2,250</b>	<b>2,136</b>	<b>186,780</b>	<b>190,560</b>	<b>1.772</b>	<b>1.741</b>
U.S.	339,000	356,000	2,146	2,191	727,347	779,899	1.665	1.686

## ANNUAL DAIRY PRODUCTS

Butter production in the United States during 2007 totaled 1.53 billion pounds, 5.8 percent above 2006. California accounted for 32.5 percent of the production, followed by Wisconsin with 24.3 percent.

Total cheese production, excluding cottage cheeses, was 9.70 billion pounds, 1.8 percent above 2006 production. Wisconsin was the leading State with 25.3 percent of the production. American type cheese production was 3.88 billion pounds, 0.9 percent below 2006 and accounted for 40.0 percent of total cheese in 2007. Italian varieties, with 4.13 billion pounds were 4.1 percent above 2006 production and accounted for 42.6 percent of total cheese in 2007. Mozzarella accounted for 79.9 percent of the Italian production followed by Provolone with 7.9 percent and Ricotta with 5.9 percent. California was the leading State in Italian cheese production with 30.7 percent of the production.

Ice cream production was mixed in 2007. Regular ice cream production totaled 951 million gallons, down 3.2 percent from 2006. Lowfat ice cream, at 383 million gallons, up 1.6 percent. Nonfat dry milk for human food production, at 1.30 billion pounds, was up 4.4 percent from 2006. Dry whole milk, at 32 million pounds, was up 4.0 percent.

Kentucky plants produced 13.8 million pounds of cottage cheese curd in 2007, down 1 percent from 2006. Lowfat cottage cheese production totaled 12.0 million pounds, up 9 percent from 2006. Creamed cottage cheese production totaled 14.0 million pounds, down 7 percent from last year. Sixteen Kentucky plants produced one or more dairy products in 2007. Totals for most dairy products manufactured in Kentucky are not published to avoid disclosing individual plant production.

### U. S. DAIRY PRODUCTS, MARCH 2008

PRODUCT	Mar. 2007	Feb. 2008 <sup>1/</sup>	Mar. 2008	Percent of	
				Mar. 2007	Feb. 2008
(000) Pounds					
<b>BUTTER</b>	138,380	146,759	154,330	112	105
(000) Gallons					
<b>CHEESE</b>				100	107
American Types <sup>2/</sup>	339,364	319,335	340,221	100	107
Mozzarella	287,215	265,322	284,488	99	107
All Other Types <sup>3/</sup>	213,943	199,992	209,611	98	105
Total	840,522	784,649	834,320	99	106
(000) Gallons					
<b>FROZEN PRODUCTS</b>					
Ice Cream (Hard)	78,036	65,176	73,745	95	113
Frozen Yogurt (Total)	5,706	4,133	5,973	105	145
(000) Gallons					
<b>MIX FOR FROZEN PRODUCTS</b>					
Ice Cream Mix	43,489	35,349	40,644	93	115
Yogurt Mix	4,136	2,505	3,620	88	145

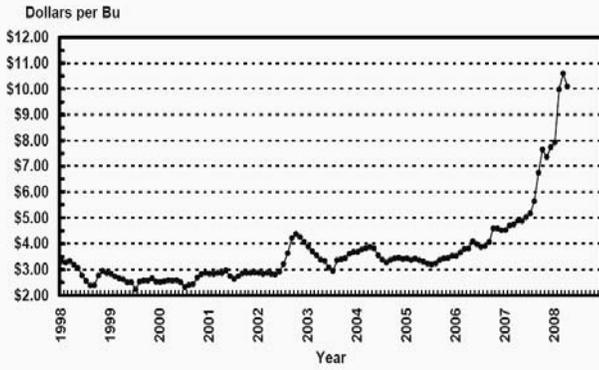
<sup>1/</sup> Revised. <sup>2/</sup> Includes Cheddar, Colby, Monterey, and Jack. <sup>3/</sup> Includes Swiss, cream and all other types. Excludes cottage cheese.

### 2007 POULTRY - PRODUCTION & VALUE, KENTUCKY & U.S.

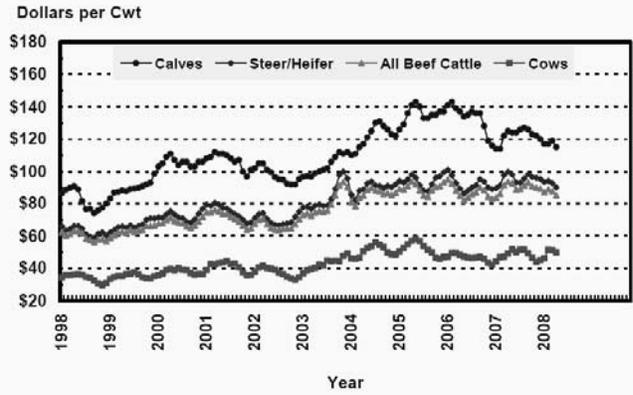
ITEM	KENTUCKY		2007 % of 2006	UNITED STATES		2007 % of 2006
	2006 <sup>1/</sup>	2007		2006 <sup>1/</sup>	2007	
<b>BROILERS</b>						
Numbers Produced (000)	289,000	305,000	106	8,867,800	8,898,200	100
Pounds Produced (000)	1,589,500	1,677,500	106	48,829,900	49,208,400	101
Live Weight Equiv. \$/lb.	0.360	0.430	119	0.363	0.436	120
Value of Production (000)	572,220	721,325	126	17,739,234	21,460,211	121
<b>EGG PRODUCTION</b>						
Eggs Produced (million)	1,150	1,170	102	91,328	90,581	99
Price Per Dozen (dollars)	0.763	1.230	161	0.582	0.885	152
Value of Production (000)	73,156	120,075	164	4,431,745	6,678,147	151
<b>CHICKENS</b>						
Number Sold (000)	2,105	1,946	92	172,748	167,249	97
Pounds Sold (000)	17,261	15,373	89	918,977	906,809	99
Price per Pound (dollars)	0.093	0.084	90	0.058	0.056	97
Value of Sales (000 dollars)	1,605	1,291	80	53,754	50,783	94

<sup>1/</sup>Revised.

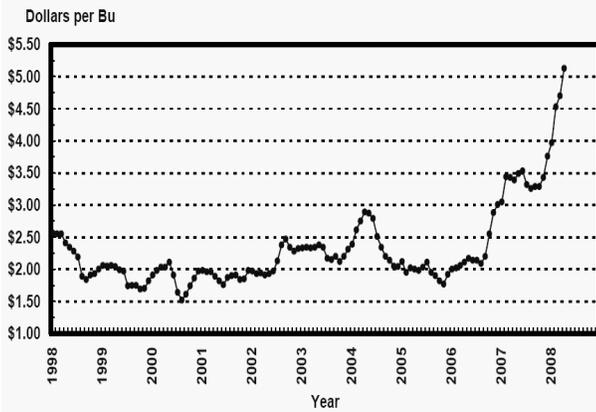
### Prices Received, Wheat, US



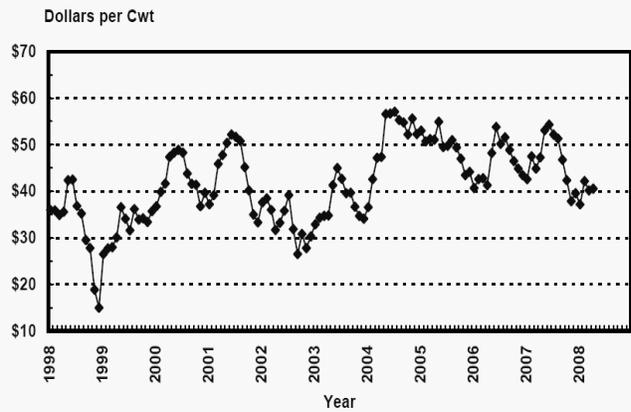
### Prices Received, Cattle, US



### 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/>