

# Kentucky Agri-News

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Featuring: ► Agricultural Prices

► Meat P.D.I.

► Milk P.D.I.

## KENTUCKY COMMODITY PRICES GENERALLY UP

Prices received by **Kentucky** farmers at mid-month were up for most grains and livestock. Only corn and sow prices were lower.

Cattle prices for mid-April advanced from the preceding month. **Steers and heifers** 500 lbs. and over averaged \$100.00 per cwt. (hundred pounds) at mid-April. This was up \$7.00 from the March price while unchanged from the April 2006 price. This would be the third month that steer and heifer prices have increased from the preceding month. **Beef cow** price at mid-month was \$46.00 per cwt., up \$2.00 from March while down \$2.00 from April a year earlier. **Calves** less than 500 lbs. averaged \$116.00 per cwt. for mid-April, up \$4.00 from the mid-month price while down \$10.00 from a year earlier. The mid-month calf price would be the highest since September 2006.

Hog prices for mid-April were mixed with barrows and gilts up while sows declined in price. **Barrows and gilts** for mid-April were \$45.00 per cwt., up \$2.00 from March and \$5.00 from April a year earlier. **Sows** were down in price at \$23.00 per cwt. This was down \$7.00 from March, down \$5.00 from April 2006 and equals February 2003 as the lowest price in over four years.

Sheep and lamb prices for March were mixed with sheep down while lambs were up. The **sheep** price at \$43.00 per cwt. was down \$5.00 from the February price and \$6.00 from March 2006. The **lamb** price at \$106.00 per cwt. was up \$2.00 from February and up \$6.00 from March 2006.

Price of **all milk** at mid-April was \$17.20 per cwt. This was up 70 cents from March, up \$4.20 from April 2006 and the highest milk price since July 2004. The final milk price will vary from the projected mid-month milk price due to price changes announced by the Milk Marketing orders, actual milk fat content and quantity sold by milk classes. **Milk cow** price for April was \$1,640.00 per head, up \$50.00 from January while down \$190.00 from a year earlier.

Grain prices were mixed. The **corn** price for mid-April was \$3.65 per bushel. This was down 19 cents from March while up \$1.29 from a year earlier. The corn price has been above \$3.00 per bushel for the past six months. Price of **soybeans** for mid-month was \$7.05 per bushel, 7 cents above the March price and \$1.40 above April 2006. **Winter wheat** at mid-month was \$4.20 per bushel, up 3 cents from the March price. Winter wheat has been above \$4.00 per bushel for the past three months.

The preliminary **U.S.** All Farm Products Index of Prices Received by Farmers in April, at 135 percent, based on 1990-92=100, increased 1 point (0.7 percent) from March. The Crop Index is down 1 point (0.7 percent) but the Livestock Index increased 3 points (2.4 percent). Producers received higher commodity prices for onions, milk, cattle, and tomatoes. Lower prices were received for lettuce, corn, strawberries, and eggs. The overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased average marketings of cattle, oranges, strawberries, and milk offset decreased marketings of soybeans, corn, wheat, and hogs. The preliminary All Farm Products Index is up 24 points (22 percent) from April 2006. The Food Commodities Index, at 137, increased 2 points (1.5 percent) from last month and 25 points (22 percent) from April 2006.

### AVERAGE PRICES RECEIVED BY FARMERS -(Dollars)

COMMODITY	UNIT	KENTUCKY			US
		APR 2006	MAR 2007	APR 2007	APR 2007
		Entire Month		Mid-Month <i>a/</i>	
All Corn <i>b/ c/</i>	Bu.	2.36	3.84	3.65	3.20
Soybeans <i>b/</i>	Bu.	5.65	6.98	7.05	6.81
Winter Wheat <i>b/</i>	Bu.	C	4.17	4.20	4.91
Alfalfa Hay, baled	Ton	120.00	135.00	135.00	128.00
All Other Hay, baled	Ton	70.00	75.00	75.00	113.00
All Hogs	Cwt.	39.50	42.50	44.10	46.00
Barrows & Gilts	Cwt.	40.00	43.00	45.00	46.80
Sows	Cwt.	28.00	30.00	23.00	26.80
All Beef Cattle <i>d/</i>	Cwt.	87.50	81.20	87.00	94.60
Steers & Heifers <i>e/</i>	Cwt.	100.00	93.00	100.00	100.00
Cows	Cwt.	48.00	44.00	46.00	48.80
Calves <i>f/</i>	Cwt.	126.00	112.00	116.00	126.00
Milk Cows <i>g/</i>	Each	1,830.00	-	1,640.00	1,730.00
Sheep	Cwt.	36.00	43.00	-	-
Lambs	Cwt.	93.00	106.00	-	-
Milk Wholesale					
All	Cwt.	13.00	16.50	17.20	16.40
Hog-Corn Ratios <i>h/</i>	Bu.	16.7	11.1	12.1	14.4

*a/* Preliminary. *b/* Includes contract sales paid during month. *c/* Includes yellow and white corn. *d/* "Steers and heifers" and "cows" combined. *e/* 500 lbs. and over. *f/* Under 500 lbs. *g/* Published only in Jan., Apr., July & Oct. *h/* Number of bushels of corn equal in value to 100 lbs. of hog live weight. C - Confidential.

## MEAT ANIMALS PRODUCTION, DISPOSITION AND INCOME

The sale of cattle, hogs and sheep by **Kentucky** farmers during 2006 totaled \$699.5 million, an increase of 6 percent from the 2005 cash receipts of \$658.2 million. Cash receipts were up for cattle and hogs while pounds marketed were up for all three livestock commodities. **Cattle and calf** cash receipts totaled \$607.8 million for 2006, an increase of 7 percent from the 2005 value of \$568.7 million. Receipts were up due to an increase in pounds marketed while dollars received per 100 pounds of both cattle and calves sold were lower. Total marketings of 621.9 million pounds were up 11 percent from the 561.7 million pounds marketed in 2005. Cattle averaged \$87.60 per cwt. (hundred pounds) during 2006, down \$3.30 per cwt. from the 2005 price. Calf prices averaged \$121.00 per cwt. down \$2.00 per cwt. from 2005. Cash receipts from **hogs** marketed totaled \$89.8 million, an increase of 3 percent from the 2005 receipts of \$87.5 million. The increase in cash receipts resulted from more pounds marketed as dollars received per 100 pounds sold declined. Pounds marketed in 2006 totaled 194.9 million pounds, an increase of 12 percent from the previous year. Dollars paid for all hogs and pigs marketed was \$45.30 per cwt., down \$3.80 per cwt. from the 2005 price. **Sheep and lamb** cash receipts for 2006 totaled \$1.93 million, a decrease of 7 percent from \$2.06 million in 2005. The decrease was brought about by the lower prices received as marketings increased. Farmers marketed 2.38 million pounds in 2006, up 11 percent from the 2.14 million pounds marketed the previous year. Sheep averaged \$41.60 per cwt. during 2006, down \$6.00 from 2005 while lambs averaged \$94.80 per cwt, down \$14.20 per cwt. from 2005.

**Nationally**, cash receipts from marketings of meat animals decreased 2 percent to \$63.7 billion. Cattle and calves accounted for 77 percent of this total, hogs and pigs 22 percent, and sheep and lambs 1 percent. Production increased for all cattle and calves and hogs and pigs. Production decreased for sheep and lambs. Average prices were down for all three species. Cash receipts from marketings of **cattle and calves** decreased slightly from \$49.3 billion in 2005 to \$49.1 in 2006. All cattle and calf marketings totaled 54.7 billion pounds in 2006, up 3 percent from 2005. The U.S. annual average price per 100 pounds live weight for cattle was \$87.20 per cwt., a decrease of \$2.50 per cwt. from 2005. For calves, the annual average price decreased from \$135.00 per cwt. to \$133.00 per cwt. Cash receipts from **hogs and pigs** totaled \$14.1 billion during 2006, down 6 percent from 2005. Marketings totaled 29.2 billion pounds in 2006, up 3 percent from 2005. The U.S. annual average price per 100 pounds live weight decreased from \$50.20 per cwt. in 2005 to \$46.00 per cwt. in 2006. Cash receipts from marketings of **sheep and lambs** in 2006 were \$481 million, down 15 percent from 2005. Marketings decreased slightly to 569 million pounds. The U.S. annual average price per 100 pounds live weight for sheep decreased from \$45.10 per cwt. in 2005 to \$35.20 per cwt. in 2006. For lambs, the annual average price decreased from \$110.00 per cwt. to \$95.50 per cwt.

### MEAT ANIMALS: PRODUCTION & INCOME - KENTUCKY

	2004	2005 1/	2006
(Thousand Head)			
<b>CATTLE &amp; CALVES</b>			
Beginning Inventory	2,320	2,250	2,380
Calf Crop	1,040	1,100	1,130
Inshipments	75	60	60
Marketings	1,074	913	996
Farm Slaughter	6	6	6
Deaths	105	111	108
(Thousand Pounds)			
Production	603,992	606,053	691,504
Marketings	668,340	561,720	621,930
(Dollars Per 100 Pounds)			
Cattle	84.30	90.90	87.60
Calves	112.00	123.00	121.00
(Thousand Dollars)			
Cash Receipts	620,650	568,711	607,796
Gross Income	633,199	582,943	621,913
(Thousand Head)			
<b>HOGS &amp; PIGS</b>			
Beginning Inventory 2/	380	350	370
Pig Crop	762	696	681
Inshipments	100	96	81
Marketings	857	740	792
Farm Slaughter	4	3	3
Deaths	31	29	27
(Thousand Pounds)			
Production	201,498	167,282	179,643
Marketings	210,130	174,780	194,910
(Dollars Per 100 Pounds)			
All Hogs & Pigs	48.10	49.10	45.30
(Thousand Dollars)			
Cash Receipts	104,513	87,449	89,754
Gross Income	106,232	88,741	90,979
(Thousand Head)			
<b>SHEEP &amp; LAMBS</b>			
Beginning Inventory	26	32	35
Lamb Crop	22	23	25
Inshipments	4	3	1.7
Marketings	15.2	18.4	20.2
Farm Slaughter	0.2	0.2	0.2
Deaths	4.6	4.4	4.3
(Thousand Pounds)			
Production	2,037	2,217	2,478
Marketings	1,715	2,137	2,380
(Dollars Per 100 Pounds)			
Sheep	42.00	47.60	41.60
Lambs	101.00	109.00	94.80
(Thousand Dollars)			
Cash Receipts	1,609	2,064	1,926
Gross Income	1,633	2,101	1,958

1/Revised. 2/December 1 previous year.

## 2006 ANNUAL MILK PRODUCTION, DISPOSITION & INCOME

Milk produced during 2006 by **Kentucky** farmers totaled 1.30 billion pounds, a decrease of 5 percent from the 2005 production of 1.37 billion pounds. The reduction in pounds produced resulted from lower milk cow numbers as production per cow increased. Milk cows on farms decreased from 106,000 in 2005 to 98,000 in 2006. Milk produced per cow during the year increased 380 pounds to 13,276 pounds. Producers sold 1.28 billion pounds of milk to plants during 2006. Twenty million pounds of milk was fed to calves and two million pounds was used on farms as milk, cream and butter. The average price of all milk sold was \$14.00 per cwt. (hundred pounds). This was down \$2.20 per cwt. from the 2005 price of \$16.20 per cwt. and down \$3.00 per cwt. from the 2004 price of \$17.00 per cwt. Cash receipts from marketings totaled \$179.1 million, down 18 percent from 2005 and down 24 percent from 2004.

**U.S.** milk production increased 2.8 percent in 2006 to 182 billion pounds. The rate per cow, at 19,951 pounds, was 386 pounds above 2005. The annual average number of milk cows on farms was 9.11 million head, up 69,000 head from 2005. Cash receipts from marketings of milk during 2006 totaled \$23.4 billion, 12.3 percent lower than 2005. Producer returns averaged \$12.97 per hundredweight, 14.6 percent below 2005. Marketings totaled 181 billion pounds, 2.8 percent above 2005. Marketings include whole milk sold to plants and dealers and milk sold directly to consumers. An estimated 1.14 billion pounds of milk were used on farms where produced, 0.3 percent more than 2005. Calves were fed 87 percent of this milk, with the remainder consumed in producer households.

### MILK PRODUCTION AND INCOME- KENTUCKY

	<u>2004</u>	<u>2005</u>	<u>2006</u>
	(Thousand Head)		
Average Number of Milk Cows	110	106	98
	(Pounds)		
Milk per Cow <u>1/</u>	12,927	12,896	13,276
	(Percent)		
All Milk – Percent of Fat	3.63	3.62	3.67
	(Million Pounds)		
Total Milk <u>1/</u>	1,422	1,367	1,301
Fed to Calves <u>1/</u>	28	25	20
Used for Milk, Cream & Butter where Produced	2	2	2
Total Used where Produced	30	27	22
Fluid Grade Milk Marketed <u>2/</u>	1,392	1,340	1,279
	(Dollars)		
Average Price All Milk Per Cwt. <u>3/</u>	17.00	16.20	14.00
	(Thousand Dollars)		
Cash Receipts from Marketings	236,640	217,080	179,060
Value used for Milk, Cream & Butter by Production	340	324	280
Gross Producer Income <u>4/</u>	236,980	217,404	179,340
Value of Milk Produced <u>4/ 5/</u>	241,740	221,454	182,140

1/Excludes milk sucked by calves. 2/Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced and sold directly to consumers. Also includes milk from institutional herds. 3/Price per 100 pounds of milk. 4/Cash receipts from marketings of milk and cream plus value of milk used for home consumption. 5/Includes value of milk fed to calves.

### KENTUCKY MILK COWS, PRODUCTION AND PRICES RECEIVED FOR ALL MILK 2005 and 2006 <sup>1/</sup>

Month	Milk Cows		Milk Per Cow		Milk Production		Prices Received for All Milk	
	2005	2006	2005	2006	2005	2006	2005	2006
	1,000		Pounds		Million Pounds		Dollars per Cwt.	
Jan.	110	101	1,080	1,150	119	116	17.30	15.40
Feb.	110	101	990	1,080	109	109	15.90	14.90
March	107	100	1,140	1,260	122	126	16.70	14.00
April	107	99	1,150	1,230	123	122	15.90	13.00
May	107	98	1,195	1,220	128	120	15.80	13.00
June	107	98	1,105	1,090	118	107	15.50	12.90
July	106	97	1,065	1,060	113	103	16.20	13.30
Aug.	106	96	1,030	990	109	95	16.50	13.40
Sept.	105	96	970	1,010	102	97	16.30	13.60
Oct.	103	95	1,040	1,050	107	100	16.50	14.60
Nov.	102	95	1,030	1,060	105	101	16.20	14.70
Dec.	102	94	1,100	1,120	112	105	15.50	14.70
Avg.	106	98	12,896	13,276	1,367	1,301	16.20	14.00

<sup>1/</sup>Revised.

## MONTHLY MILK PRODUCTION STATES - 2006 <sup>1/</sup>

State	Milk Cows (Average)	Milk Produced per Cow	Milk Production	Average Returns Per Cwt. <sup>2/</sup>
	1,000	Pounds	Million Pounds	Dollars
Arizona	173	22,855	3,954	12.80
California	1,780	21,815	38,830	11.58
Colorado	110	23,155	2,547	13.00
Florida	132	16,417	2,167	15.90
Idaho	488	22,326	10,895	11.80
Illinois	103	19,204	1,978	14.10
Indiana	165	19,994	3,299	13.70
Iowa	205	20,146	4,130	13.00
Kansas	112	20,920	2,343	12.70
<b>Kentucky</b>	<b>98</b>	<b>13,276</b>	<b>1,301</b>	<b>14.00</b>
Michigan	320	22,188	7,100	13.30
Minnesota	450	18,587	8,364	13.00
Missouri	115	16,000	1,840	13.30
New Mexico	355	21,515	7,638	12.10
New York	638	18,879	12,045	13.40
Ohio	274	17,737	4,860	13.80
Oregon	118	19,000	2,242	14.70
Pennsylvania	554	19,390	10,742	14.60
Texas	335	21,328	7,145	13.30
Vermont	141	18,383	2,592	13.70
Virginia	102	17,363	1,771	15.10
Washington	237	23,055	5,464	12.60
Wisconsin	1,243	18,824	23,398	13.30
23 States	8,246	20,210	166,645	12.88
U.S. Total	9,112	19,951	181,798	12.97

<sup>1/</sup>May not add due to rounding. <sup>2/</sup>Cash receipts divided by milk or milkfat in combined marketings.

**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/>