

# Kentucky Agri-News



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National Agricultural Statistics Service

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Featuring: **► Agricultural Prices** **► Hogs & Pigs** **► Cattle on Feed** **► Milk Production**  
**► Slaughter** **► Cold Storage** **► Small Grains** **► Grain Stocks**

## KENTUCKY LIVESTOCK PRICES MIXED AS CROP PRICES DECLINE

Livestock prices received by **Kentucky** farmers were mixed while crop prices were down.

**Steers and heifers** 500 lbs. and over averaged \$107.00 per cwt. (hundred pounds) at mid-September, up \$3.00 from the August price and up \$4.00 from September 2004. The September price was the highest price in three months. **Beef cow** prices for mid-month were \$49.00 per cwt., down \$1.00 from August and \$3.00 from a year earlier. **Calves** less than 500 pounds averaged \$124.00 per cwt. at mid-September. This was up \$4.00 from the previous months' price and \$6.00 from September 2004.

Hog prices were mixed similar to cattle prices. **Barrows and gilts** at mid-September averaged \$49.00 per cwt., down \$1.00 from August and \$4.00 from a year earlier. **Sow** prices rebounded as the mid-month price was \$40.00 per cwt. This was up \$3.00 from August while down \$3.00 from September 2004.

Sheep and lamb prices for August were mixed. The **sheep** price for August was \$45.00 per cwt. unchanged from the July price. The August **lamb** price was \$102.00 per cwt., up \$4.00 from a month earlier.

Price of **all milk** for mid-September was \$16.40 per cwt., down 20 cents from the August price and 10 cents from September 2004. The final monthly mid-month 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 class.

Prices of corn, soybeans and winter wheat were all lower than the previous month. The mid-September **corn** price was \$1.85 per bushel, down 36 cents from August and 48 cents from a year earlier. This is the lowest corn price since \$1.85 in October 2000. The **soybean** mid-month price was \$5.35 per bushel, down 97 cents per bushel from August and

45 cents from September 2004. This is the lowest soybean price since June 2002. The **winter wheat** mid-September price was \$2.95 per bushel, down 12 cents from August while up 40 cents from a year earlier.

The Preliminary **U.S.** All Farm Products Index of Prices Received by Farmers in September at 116, based on 1990-92=100, decreased 1 point (0.9 percent) from August. The Crop Index was down 5 points (4.3 percent) but the Livestock Index increased 4 points (3.4 percent). Producers received lower commodity prices for corn, soybeans, hogs, onions, and potatoes. Higher prices were received for cattle, eggs, broilers, sweet corn, and tomatoes. The overall index was also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Decreased average marketings of cattle, broilers, grapes, wheat, and dairy offset increased marketings of soybeans, peanuts, potatoes, corn, and apples. The preliminary All Farm Products Index was unchanged from September 2004.

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

COMMODITY	UNIT	KENTUCKY		US	
		SEPT 2004	AUG 2005	SEPT 2005	SEPT 2005
		Entire Month		Mid-Month <sup>a/</sup>	
All Corn <sup>b/</sup> <sup>c/</sup>	Bu.	2.33	2.21	1.85	1.73
Soybeans <sup>b/</sup>	Bu.	5.80	6.32	5.35	5.41
Winter Wheat <sup>b/</sup>	Bu.	2.55	3.07	2.95	3.23
Alfalfa Hay, baled	Ton	100.00	115.00	120.00	107.00
All Other Hay, baled	Ton	58.00	67.00	70.00	74.60
All Hogs	Cwt.	52.60	49.50	48.60	48.80
Barrows & Gilts	Cwt.	53.00	50.00	49.00	49.20
Sows	Cwt.	43.00	37.00	40.00	38.00
All Beef Cattle <sup>d/</sup>	Cwt.	90.80	91.00	93.10	87.50
Steers & Heifers <sup>e/</sup>	Cwt.	103.00	104.00	107.00	91.30
Cows	Cwt.	52.00	50.00	49.00	50.40
Calves <sup>f/</sup>	Cwt.	118.00	120.00	124.00	133.00
Sheep	Cwt.	--	45.00	--	--
Lambs	Cwt.	--	102.00	--	--
Milk Wholesale					
All	Cwt.	16.50	16.60	16.40	15.10
Hog-Corn Ratios <sup>g/</sup>	Bu.	22.6	22.4	26.3	28.2

<sup>a/</sup> Preliminary. <sup>b/</sup> Includes contract sales paid during month. <sup>c/</sup> Includes yellow and white corn. <sup>d/</sup> "Steers and heifers" and "cows" combined. <sup>e/</sup> 500 lbs. and over. <sup>f/</sup> Under 500 lbs. <sup>g/</sup> Number of bushels of corn equal in value to 100 lbs. of hog live weight.

## SEPTEMBER 1 HOG & PIG INVENTORY

**U.S.** inventory of all hogs and pigs on September 1, 2005, was 61.5 million head. This was up slightly from September 1, 2004, and up 1 percent from June 1, 2005. Breeding inventory, at 5.97 million head, was up less than 1 percent from last year but down less than 1 percent from last quarter. Market hog inventory, at 55.6 million head, was virtually unchanged from last year but up 2 percent from last quarter.

The June-August 2005 **U.S.** pig crop, at 26.3 million head, was up slightly from 2004 and up 1 percent from 2003. Sows farrowing during this period totaled 2.90 million head, down slightly from last year. The sows farrowed during this quarter represented 49 percent of the breeding herd. The average

saved per litter was 9.07 for the June-August 2005 period, compared to 9.01 last year. Pigs saved per litter by size of operation ranged from 7.60 for operations with 1-99 hogs to 9.10 for operations with more than 5,000 hogs and pigs.

**U.S.** hog producers intend to have 2.89 million sows farrow during the September-November 2005 quarter, unchanged from the actual farrowings during the same period in 2004, but up 1 percent from 2003. Intended farrowings for December 2005-February 2006, at 2.88 million sows, are up 1 percent from both 2005 and 2004. The total number of hogs under contract, owned by operations with over 5,000 head, but raised by contractees, accounted for 39 percent of the total U.S. hog inventory, unchanged from last year.

### HOGS AND PIGS: INVENTORY NUMBERS BY CLASS & WEIGHT GROUPS SEPTEMBER 1, 2004 - 2005, SELECTED STATES AND U.S.

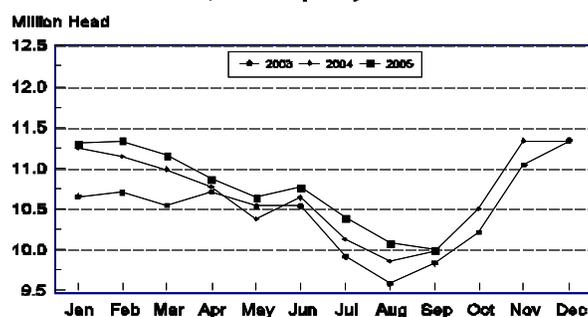
State	TOTAL		BREEDING		MARKET		MARKET HOGS							
	2005	2005	2005	2005	2005	2005	Under 60 lbs.		60-119 lbs		120-179 lbs		180 lbs +	
	1,000	% of	1,000	% of	1,000	% of	2004	2005	2004	2005	2004	2005	2004	2005
	Head	2004	Head	2004	Head	2004	(1,000 Head)							
AR	285	89	85	106	200	83	140	145	35	20	35	15	30	20
CO	840	117	145	104	695	120	320	390	85	100	75	85	100	120
IL	4,050	101	420	102	3,630	101	1,380	1,380	840	890	770	800	600	560
IN	3,050	94	300	100	2,750	93	1,080	1,000	710	720	600	550	560	480
IA	16,500	101	1,080	102	15,420	101	4,740	4,760	4,200	4,320	3,350	3,450	3,050	2,890
KS	1,710	96	155	97	1,555	95	550	535	340	345	285	265	455	410
MI	910	97	100	100	810	96	320	310	200	190	170	160	150	150
MN	6,800	103	600	102	6,200	103	2,420	2,450	1,440	1,500	1,240	1,320	910	930
MO	2,850	98	340	103	2,510	98	1,270	1,180	500	520	450	470	350	340
NE	2,750	96	350	97	2,400	96	970	980	660	620	470	450	390	350
NC	10,100	98	1,020	99	9,080	98	3,670	3,650	2,350	2,130	1,850	1,780	1,400	1,520
OH	1,540	102	160	100	1,380	102	570	570	330	330	270	285	180	195
OK	2,400	98	360	100	2,040	97	1,000	920	370	290	250	270	480	560
PA	1,080	102	95	90	985	103	290	300	245	270	195	220	225	195
SD	1,370	112	140	100	1,230	114	390	430	270	315	240	255	180	230
TX	980	95	100	91	880	96	340	280	185	210	210	195	185	195
WI	420	95	50	100	370	95	150	145	90	90	80	70	70	65
Other 1/	3,901	105	472	99	3,428	105	1,129	1,209	763	856	695	744	666	620
U.S.	61,536	100	5,972	100	55,563	100	20,729	20,634	13,613	13,716	11,235	11,384	9,981	9,830

1/ Individual State estimates not available for the 33 other states. Kentucky included in other States.

## CATTLE ON FEED

**Cattle and calves on feed** for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.0 million head on September 1, 2005. The inventory was slightly above September 1, 2004 and 2 percent above September 1, 2003. **Placements** in feedlots during August totaled 1.99 million, 5 percent below 2004 and 16 percent below 2003. This is the lowest placements for the month of August since the series began in 1996. Net placements were 1.94 million. During August, placements of cattle and calves weighing less than 600 pounds were 418,000, 600-699 pounds were 385,000, 700-799 pounds were 540,000, and 800 pounds and greater were 650,000. **Marketings** of fed cattle during August totaled 2.03 million, 6 percent above 2004 but 2 percent below 2003. **Other disappearance** totaled 53,000 during August, 5 percent below 2004 and 12 percent below 2003.

**United States Cattle on Feed  
1,000+ Capacity Feedlots**



## MILK PRODUCTION

**Kentucky** milk production for August 2005 totaled 109 million pounds, down 5 percent from August 2004, and down 4 percent from July 2005. Average number of cows, at 106,000 head, was 4,000 head below the previous year but unchanged from last month. Milk per cow, at 1,030 pounds during August, was down 15 pounds from a year ago, and down 35 pounds from last month.

Milk production in the **23 major States** during August

totalled 13.6 billion pounds, up 4.6 percent from August 2004. July revised production, at 13.7 billion pounds, was up 4.2 percent from July 2004. The July revision represented a decrease of 6 million pounds from last month's preliminary production estimate. **Production per cow** in the 23 major States averaged 1,665 pounds for August, 64 pounds above August 2004. **The number of milk cows** on farms in the 23 major States was 8.15 million head, 52,000 head more than August 2004, and 9,000 head more than July 2005.

## RED MEAT PRODUCTION

### Commercial red meat production

for the U.S. totaled 4.10 billion pounds in August, up 6 percent from the 3.88 billion pounds produced in August 2004. August 2004 contained 22 weekdays and 4 Saturdays. August 2005 contained 23 weekdays and 4 Saturdays.

Beef production, at 2.32 billion pounds, was 8 percent above the previous year. Cattle slaughter totaled 2.99 million head, up 6 percent from August 2004. The average live weight was up 15 pounds from the previous year, at 1,267 pounds.

Pork production totaled 1.75 billion pounds, up 3 percent from the previous year. Hog kill totaled 8.98 million head, 3 percent above August 2004. The average live weight was 1 pound above the previous year, at 263 pounds.

**COMMERCIAL RED MEAT PRODUCTION 1/**

Type	Aug 2004	Jul 2005	Aug 2005	Aug. 05 % of	
				Aug 2004	Jul 2005
Million Pounds				Percent	
Beef	2,151	2,085	2,319	108	111
Veal	14.0	12.4	13.7	98	110
Pork	1,699	1,505	1,751	103	116
Lamb & Mutton	15.2	13.5	15.4	101	114
Total U.S.	3,880	3,616	4,099	106	113
<b>Total Kentucky</b>	<b>44.0</b>	<b>33.8</b>	<b>43.6</b>	<b>99</b>	<b>129</b>

1/ Based on packers' dressed weights and excludes farm slaughter.

**COMMERCIAL SLAUGHTER, AUGUST 2004 & 2005 1/**

Type	Number Slaughtered		Total Live Weight		Average Live Weight	
	2004	2005	2004	2005	2004	2005
	1,000 head		1,000 lbs.		Pounds	
Kentucky						
Cattle	1.1	1.0	990	939	870	900
Hogs	221.8	219.8	57,930	57,488	261	261
Sheep & Lambs	1.0	1.3	119	174	125	132
United States						
Cattle	2,820.5	2,990.1	3,530,871	3,788,210	1,252	1,267
Hogs	8,721.9	8,982.7	2,287,070	2,358,233	262	263
Sheep & Lambs	233.0	229.3	30,190	30,664	130	134

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter.

## COLD STORAGE HIGHLIGHTS

Frozen food stocks in refrigerated warehouses on August 31, 2005, were greater than year earlier levels for pork, frozen fruit, and eggs.

**ALL U.S. WAREHOUSE STOCKS**

Commodity	Aug 31	Jul 31	Aug 31	Aug 05 as % of	
	2004	2005	2005	Aug '04	Jul '05
Frozen Poultry		1,000 lbs		Percent	
Chicken	725,786	715,239	691,319	95	97
Turkey	600,185	522,222	524,982	87	101
Ducks	969	551	638	66	116
Total Frozen Poultry	1,326,940	1,238,012	1,216,939	92	98
Meat					
Total Frozen Beef	445,994	385,753	414,335	93	107
Frozen Pork					
Bellies	15,230	50,315	22,132	145	44
Total Frozen Pork 1/	382,108	449,100	417,657	109	93
Total Meat 2/	841,899	857,479	855,852	102	100

1/ Includes picnics, hams, bellies, loins, ribs, trimmings, and other frozen pork. 2/ Includes frozen beef, pork, veal, lamb and mutton, other frozen meat, canned hams, and other canned meat.

## SMALL GRAINS

Farmers produced 20.4 million bushels of winter wheat in the summer of 2005. This was down less than 1 percent from the 2004 crop. The 2005 winter wheat crop was excellent with good quality and one of the best crops in recent years. Moisture was adequate through early May and grain heads filled well. Disease and insect problems were few. Yields averaged 68 bushels per acre, up 14 bushels from the 2004 crop and the highest yield on record. The previous high was 66 bushels in 2001. Acreage for harvest as grain totaled 300,000 acres, down 80,000 acres from a year earlier. Farmers seeded 390,000 acres in the fall of 2004 for harvest in 2005, down 140,000 acres from a year earlier. The 90,000 acres not harvested for grain were used for other purposes like a cover crop for tobacco or cut for hay or silage. U.S. all wheat production totaled 2.10 billion bushels in 2005, down 3 percent from the last forecast and 3 percent below 2004. Grain area was 50.0 million acres, down fractionally from last year. The yield was 42.0 bushels

per acre, 1.0 bushel below the August forecast and down 1.2 bushels from a year ago.

Barley production by farmers totaled 747,000 bushels, up 21 percent from the 2004 crop. Yield was estimated at 83 bushels per acre, up six bushels from the previous year. Acreage for grain totaled 9,000 acres, up 1,000 acres from 2004 and the largest harvested acreage in nine years. U.S. barley was estimated at 212 million bushels, down 10 percent from the August 1 forecast and 24 percent below last year. Average yield per acre, at 64.8 bushels, was down 3.4 bushels from the previous forecast and 4.8 bushels below 2004. Yield was the second highest on record. The area harvested for grain was estimated at 3.28 million acres, down 6 percent from August and 19 percent below a year ago. Area harvested for grain was the lowest since 1890, while production was the lowest since 1936.

# SEPTEMBER 1 GRAIN STOCKS

**Kentucky corn** stocks totaled 13.5 million bushels on September 1, 2005. Corn currently being harvested was excluded from the stock's estimate. Total stocks at 13.5 million bushels were up 68 percent from the September 1, 2004 stocks and the largest September corn stocks since 1993. The large September stocks resulted from the 2004 record high corn yield and corn production. Corn stored on farms totaled 8.20 million bushels, 122 percent above the previous year and the largest since 1993. On farm accounted for 61 percent of total stocks. Corn stored in off-farms facilities totaled 5.33 million bushels, up 972,000 bushels from the previous year and the largest September stocks in 12 years. Off-farm stocks accounted for 39 percent of the total corn in storage. Stocks off-farm included grain stored at mills, elevators, warehouses, terminals and processors. Off-farm stocks estimates were made only for wheat and oats. **Wheat** off-farm stocks were 11.3 million bushels, up 16 percent from September 2004 and the largest September 1 off-farm wheat stocks on record. Recording of off-farm wheat stocks started in 1945. Off-farm stocks of **oats** totaled 206,000 bushels. This was up 70,000 bushels from the September 2004 stocks and the largest September oats stocks in four years. **Soybean, barley and grain sorghum** stocks in off-farm facilities were not published to avoid disclosure of individual operations.

**U.S. old crop corn** stocks in all positions on September 1, 2005 totaled 2.11 billion bushels, up 120 percent from September 1, 2004. This was the highest September 1 stocks level since 1993. Of the total stocks, 821 million bushels were stored on farms, up 87 percent from a year earlier. Off-farm stocks, at 1.29 billion bushels, were up 148 percent from a year ago to the highest September 1 level since 1988. The June-August 2005 indicated disappearance was 2.21 billion bushels, compared with 2.01 billion bushels during the same period last year. Old crop **soybeans** stored in all positions on September 1, 2005 totaled 256 million bushels, up 127 percent from September 1, 2004. Soybean stocks stored on farms totaled 99.7 million bushels, up 239 percent from a year ago. Off-farm stocks were up 88 percent from September 1, 2004, to 156 million bushels. Indicated disappearance for June-August 2005 totaled 444 million bushels, up 49 percent from the same period a year earlier. **All wheat** stored in all positions on September 1, 2005 totaled 1.92 billion bushels, down 1 percent from a year ago. On-farm stocks were estimated at 719 million bushels, down 9 percent from the previous year. Off-farm stocks, at 1.20 billion bushels, were up 4 percent from a year ago. The June-August 2005 indicated disappearance was 720 million bushels, down 6 percent from the same period a year earlier.

**KENTUCKY AND UNITED STATES STOCKS OF GRAIN SEPTEMBER 1, 2005 WITH COMPARISONS**

CROP	POSITION	KENTUCKY			UNITED STATES		
		Sept. 1, 2004	June 1, 2005	Sept. 1, 2005	Sept. 1, 2004	June 1, 2005	Sept. 1, 2005
(Thousand Bushels)							
Corn	On-Farm	3,700	19,500	8,200	438,000	2,462,300	820,500
(Old Crop)	Off-Farm <sup>1/</sup>	4,360	14,157	5,332	520,091	1,857,482 <sup>5/</sup>	1,291,734
	Total	8,060	33,657	13,532	958,091	4,319,782 <sup>5/</sup>	2,112,234
Sorghum	On-Farm	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>	3,700	16,000	5,900
(Old Crop)	Off-Farm <sup>1/</sup>	<sup>4/</sup>	<sup>4/</sup>	<sup>4/</sup>	29,849	97,170 <sup>5/</sup>	51,107
	Total	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>	33,549	113,170 <sup>5/</sup>	57,007
Oats	On-Farm	<sup>3/</sup>	<sup>3/</sup>	<sup>3/</sup>	74,300	25,350	71,200
	Off-Farm <sup>1/</sup>	136	<sup>4/</sup>	206	41,458	32,592 <sup>5/</sup>	41,843
	Total	136	<sup>4/</sup>	206	115,758	57,942 <sup>5/</sup>	113,043
Barley	On-Farm	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>	175,300	41,100	137,400
	Off-Farm <sup>1/</sup>	<sup>4/</sup>	<sup>4/</sup>	<sup>4/</sup>	114,777	87,317 <sup>5/</sup>	113,911
	Total	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>	290,077	128,417 <sup>5/</sup>	251,311
All Wheat	On-Farm	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>	790,600	161,275	719,360
	Off-Farm <sup>1/</sup>	9,771	5,014	11,288	1,147,807	378,825 <sup>5/</sup>	1,199,274
	Total	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>	1,938,407	540,100 <sup>5/</sup>	1,918,634
Soybeans	On-Farm	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>	29,400	356,100	99,700
(Old Crop)	Off-Farm <sup>1/</sup>	<sup>4/</sup>	1,641	<sup>4/</sup>	83,014	343,174 <sup>5/</sup>	155,807
	Total	<sup>2/</sup>	<sup>2/</sup>	<sup>2/</sup>	112,414	699,274 <sup>5/</sup>	255,507

<sup>1/</sup> Includes stocks at mills, elevators, warehouses, terminals and processors. <sup>2/</sup> Kentucky is a minor State, not published separately. <sup>3/</sup> On-farm stocks estimates not made. <sup>4/</sup> Not published to avoid disclosure of individual operations. <sup>5/</sup> Revised.

**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 USDA, National Agricultural Statistics Service homepage located at <http://www.usda.gov/nass/>