

Kentucky Agri-News



United States Department of Agriculture
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 AND GRAIN PRICES CONTINUED TO BE MIXED

Prices received by **Kentucky** farmers were mixed. Livestock prices were steady to up, except for sheep and lambs. Crop prices were seasonally lower but mixed compared to a year earlier.

Steers and heifers 500 lbs. and over averaged \$109.00 per cwt. (hundred pounds) at mid-September. This was up \$2.00 from both the previous month and September 2005. This was the highest steer and heifer price since June 2005. **Beef cow** price at mid-September was \$46.00 per cwt., unchanged from the previous month while down \$2.00 from a year earlier. **Calves** less than 500 lbs averaged \$127.00 per cwt. This was up \$3.00 from August and \$4.00 from September 2005. Calves were at their highest price in six months.

Hog prices at mid-month were steady to higher. **Barrows and gilts** for mid-September were \$50.00 per cwt. This was unchanged from August while up \$1.00 from September 2005. **Sows** averaged \$37.00 per cwt. at mid-month, up \$3.00 from August while down \$2.00 from a year earlier. Sows were at their highest price in 10 months.

Sheep and lamb prices for August were both lower. The **sheep** price at \$35.00 per cwt. was down \$2.00 from July and \$10.00 from August 2005. The **lamb** price at \$83.00 per cwt. was down \$12.00 from July and \$19.00 from a year earlier.

Price of **all milk** for mid-September was \$13.40 per cwt., unchanged from the August price and down \$2.90 from a year earlier. The final monthly milk price will vary from the projected mid-month price due to price changes announced by the Milk Marketing Orders, actual milk fat content and quantity sold by milk classes.

Mid-September prices for corn, soybeans and winter wheat were all down from August prices. The **corn** price at mid-month was \$2.25 per bushel, down 12 cents from August while up 19 cents from September 2005. **Soybean** price at mid-September was \$5.31 per bushel. This was down 19 cents from

August and 33 cents from a year earlier. The September price would be the lowest in 51 months. The **winter wheat** price was \$3.30 per bushel, down 13 cents from the August price while up 25 cents from a year earlier.

The Preliminary **U.S.** All Farm Products Index of Prices Received by Farmers in September, at 118 percent, based on 1990-92=100, decreased 2 points (1.7 percent) from August. The Crop Index was down 7 points (5.6 percent) but the Livestock Index increased 1 point (0.9 percent). Producers received lower commodity prices for lettuce, potatoes, hogs, and broccoli. Higher prices were received for cattle, milk, tomatoes, and turkeys. 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, wheat, and grapes offset increased marketings of soybeans, apples, corn, and potatoes. The preliminary All Farm Products Index was up 2 points (1.7 percent) from September 2005.

AVERAGE PRICES RECEIVED BY FARMERS - (Dollars)

COMMODITY	UNIT	KENTUCKY		US	
		SEPT 2005	AUG 2006	SEPT 2006	SEPT 2006
		Entire Month		Mid-Month ^{a/}	
All Corn ^{b/} ^{c/}	Bu.	2.06	2.37	2.25	2.11
Soybeans ^{b/}	Bu.	5.64	5.50	5.31	5.12
Winter Wheat ^{b/}	Bu.	3.05	3.43	3.30	3.94
Alfalfa Hay, baled	Ton	120.00	120.00	120.00	112.00
All Other Hay, baled	Ton	70.00	70.00	70.00	93.00
All Hogs	Cwt.	48.60	49.40	49.50	50.00
Barrows & Gilts	Cwt.	49.00	50.00	50.00	50.70
Sows	Cwt.	39.00	34.00	37.00	34.80
All Beef Cattle ^{d/}	Cwt.	92.80	92.40	93.90	90.30
Steers & Heifers ^{e/}	Cwt.	107.00	107.00	109.00	95.20
Cows	Cwt.	48.00	46.00	46.00	47.30
Calves ^{f/}	Cwt.	123.00	124.00	127.00	135.00
Sheep	Cwt.	--	35.00	--	--
Lambs	Cwt.	--	83.00	--	--
Milk Wholesale					
All	Cwt.	16.30	13.40	13.40	12.60
Hog-Corn Ratios ^{g/}	Bu.	23.6	20.8	22.0	23.7

^{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/} 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, 2006, was 62.7 million head. This was up 1 percent from September 1, 2005, and up 2 percent from June 1, 2006. Breeding inventory, at 6.08 million head, was up 2 percent from last year and up slightly from the previous quarter. Market hog inventory, at 56.6 million head, was up 1 percent from last year and up 2 percent from last quarter.

The June-August 2006 **U.S.** pig crop, at 26.7 million head, was up 1 percent from 2005 and up 2 percent from 2004. Sows farrowing during this period totaled 2.92 million head, up slightly from 2005 and up 1 percent from 2004. The sows farrowed during this quarter represented 48 percent of the breeding herd. The average pigs saved per litter was 9.14 for

the June-August 2006 period, compared to 9.06 last year. Pigs saved per litter by size of operation ranged from 7.70 for operations with 1-99 hogs to 9.20 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to have 2.92 million sows farrow during the September-November 2006 quarter, up 1 percent from the actual farrowings in both 2005 and 2004. Intended farrowings for December 2006-February 2007, at 2.90 million sows, are up 2 percent from both 2006 and 2005. 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, 2005 – 2006, SELECTED STATES AND U.S.

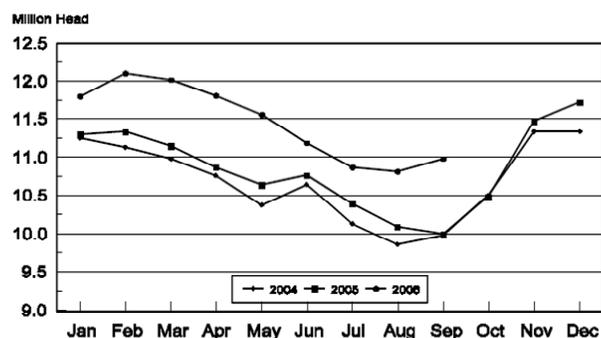
State	TOTAL		BREEDING		MARKET		MARKET HOGS							
	2006	2006	2006	2006	2006	2006	Under 60 lbs.		60-119 lbs		120-179 lbs		180 lbs +	
	1,000	% of	1,000	% of	1,000	% of	2005	2006	2005	2006	2005	2006	2005	2006
	Head	2005	Head	2005	Head	2005	(1,000 Head)							
AR	280	98	85	100	195	98	145	145	20	15	15	15	20	20
CO	850	99	155	107	695	97	400	385	110	85	85	85	120	140
IL	4,350	107	440	105	3,910	108	1,380	1,370	890	980	800	850	560	710
IN	3,350	108	330	110	3,020	108	1,050	1,120	720	770	550	590	480	540
IA	16,900	102	1,080	100	15,820	102	4,780	4,850	4,400	4,470	3,450	3,520	2,890	2,980
KS	1,910	111	165	106	1,745	112	535	600	355	380	265	300	410	465
MI	970	104	100	100	870	105	320	305	195	215	165	180	150	170
MN	6,900	101	590	98	6,310	102	2,450	2,490	1,500	1,560	1,320	1,300	930	960
MO	2,750	96	355	104	2,395	95	1,180	1,115	520	480	470	470	340	330
NE	2,900	104	350	100	2,550	104	980	990	660	660	460	510	350	390
NC	9,700	96	1,010	99	8,690	96	3,650	3,560	2,130	2,010	1,780	1,710	1,520	1,410
OH	1,660	106	170	106	1,490	106	580	610	335	360	290	320	195	200
OK	2,390	99	360	100	2,030	99	930	960	300	320	270	260	560	490
PA	1,150	106	105	111	1,045	106	300	340	270	290	220	230	195	185
SD	1,480	107	155	111	1,325	107	440	485	315	315	255	275	230	250
TX	980	99	100	100	880	99	290	320	210	195	195	180	195	185
WI	430	102	55	110	375	101	145	150	90	85	70	75	65	65
Other 1/	3,754	96	474	100	3,280	96	1,209	1,203	856	801	744	685	620	592
U.S.	62,704	101	6,079	102	56,625	101	20,764	20,998	13,876	13,991	11,404	11,555	9,830	10,082

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 11.0 million head on September 1, 2006. The inventory was 10 percent above September 1, 2005 and 10 percent above September 1, 2004. This is the highest September 1 inventory since the series began in 1996. **Placements** in feedlots during August totaled 2.30 million, 15 percent above 2005 and 9 percent above 2004. Net placements were 2.24 million. During August, placements of cattle and calves weighing less than 600 pounds were 680,000, 600-699 pounds were 435,000, 700-799 pounds were 535,000, and 800 pounds and greater were 650,000. **Marketings** of fed cattle during August totaled 2.08 million, 2 percent above 2005 and 8 percent above 2004. **Other disappearance** totaled 59,000 during August, 11 percent above 2005 and 5 percent above 2004.

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



MILK PRODUCTION

Kentucky milk production for August 2006 totaled 99 million pounds, down 9 percent from August 2005, and down 4 percent from July 2006. Average number of cows, at 97,000 head, was 9,000 head below the previous year but unchanged from last month. Milk per cow, at 1,020 pounds during August, was down 10 pounds from a year ago, and down 40 pounds from last month.

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

totalled 13.9 billion pounds, up 1.6 percent from August 2005. July revised production, at 13.9 billion pounds, was up 1.5 percent from July 2005. The July revision represented an increase of 6 million pounds from last month's preliminary production estimate. **Production per cow** in the 23 major States averaged 1,680 pounds for August, 9 pounds above August 2005. **The number of milk cows** on farms in the 23 major States was 8.25 million head, 88,000 head more than August 2005, but 9,000 head less than July 2006.

RED MEAT PRODUCTION

Commercial red meat production

for the U.S. totaled 4.24 billion pounds in August, up 4 percent from the 4.10 billion pounds produced in August 2005. August 2005 contained 23 weekdays and 4 Saturdays. August 2006 contained 23 weekdays and 4 Saturdays.

Beef production, at 2.44 billion pounds, was 5 percent above the previous year. Cattle slaughter totaled 3.13 million head, up 5 percent from August 2005. The average live weight was up 9 pounds from the previous year, at 1,275 pounds.

Pork production totaled 1.77 billion pounds, up 1 percent from the previous year. Hog kill totaled 9.09 million head, 1 percent above August 2005. The average live weight was 1 pound above the previous year, at 263 pounds.

COMMERCIAL RED MEAT PRODUCTION ^{1/}

Type	Aug 2005	Jul 2006	Aug 2006	Aug. 06 % of	
				Aug 2005	Jul 2006
	Million Pounds			Percent	
Beef	2,319	2,204	2,442	105	111
Veal	13.7	12.0	14.2	104	118
Pork	1,752	1,553	1,774	101	114
Lamb & Mutton	15.4	13.2	14.6	95	110
Total U.S.	4,100	3,782	4,245	104	112
Total Kentucky	43.6	39.3	44.5	102	113

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

COMMERCIAL SLAUGHTER, AUGUST 2005 & 2006 ^{1/}

Type	Number Slaughtered		Total Live Weight		Average Live Weight	
	2005	2006	2005	2006	2005	2006
	1,000 head		1,000 lbs.		Pounds	
Kentucky						
Cattle	1.0	1.0	942	916	900	963
Hogs	219.8	222.1	57,488	58,468	261	263
Sheep & Lambs	1.3	1.1	174	154	132	141
United States						
Cattle	2,992.5	3,133.6	3,788,116	3,996,410	1,266	1,275
Hogs	8,994.2	9,094.2	2,360,450	2,387,576	262	263
Sheep & Lambs	229.2	227.0	30,629	29,184	134	129

^{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, 2006, were greater than year earlier levels for butter, beef, eggs, cheese, and chicken.

ALL U.S. WAREHOUSE STOCKS

Commodity	Aug 31	Jul 31	Aug 31	Aug 06 as % of	
	2005	2006	2006	Aug '05	Jul '06
Frozen Poultry		1,000 lbs		Percent	
Chicken	705,528	727,855	714,556	101	98
Turkey	523,120	512,223	500,546	96	98
Ducks	2,622	7,506	7,288	278	97
Total Frozen Poultry	1,231,270	1,247,584	1,222,390	99	98
Meat					
Total Frozen Beef	410,592	466,039	464,532	113	100
Frozen Pork					
Bellies	22,149	37,328	13,933	63	37
Total Frozen Pork ^{1/}	414,468	413,454	404,892	98	98
Total Meat ^{2/}	848,894	898,574	886,916	104	99

^{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 harvested 22.7 million bushels of **winter wheat** in the summer of 2006. This was up 11 percent from the 2005 crop and the largest wheat crop in five years. The 2006 wheat crop had good to excellent quality and yields. Moisture and temperatures this spring were favorable for good crop development and grain fill. Insect and disease problems were light. Yield averaged 71 bushels per acre, a record high. The previous record of 68 bushels was set last year. Acres harvested for grain totaled 320,000 acres, an increase of 20,000 acres from 2005. Farmers seeded 430,000 acres in the fall of 2005, up 40,000 acres from a year earlier. The 110,000 acres not harvested for grain was plowed down for a cover crop prior to setting tobacco, cut as grain hay, chopped as grain silage or abandoned. **U.S. all wheat** production totaled 1.81 billion bushels in 2006, up 1 percent from the last forecast but 14 percent below 2005. Grain area was 46.8 million acres, down

7 percent from last year. The yield was 38.7 bushels per acre, up 0.4 bushel from August but down 3.3 bushels from last year.

Barley production by farmers totaled 1.23 million bushels, up 65 percent from the 2005 crop and the largest barley crop in 10 years. Yield was estimated at 88 bushels per acre, up 5 bushels from the 2005 crop and a record high. The previous record was 85 bushels in 2001. Acreage for grain was 14,000 acres, up 5,000 acres from the previous year and the largest harvested acreage since 1996. Acreage seeded totaled 15,000 acres. **U.S. barley** production was estimated at 180 million bushels, down 2 percent from the August 1 forecast and down 15 percent from last year. Average yield per acre, at 61.0 bushels, was down 0.2 bushel from the previous forecast and 3.8 bushels below 2005. The area harvested for grain was estimated at 2.95 million acres, down 1 percent from August and 10 percent below a year ago. Area harvested for grain was the lowest since 1885, while production was the lowest since 1936.

SEPTEMBER 1 GRAIN STOCKS

Kentucky corn stocks totaled 7.50 million bushels of old crop corn on September 1, 2006. Corn currently being harvested was excluded from the stocks' estimate. Total stocks were down 45 percent from the September 1, 2005 stocks of 13.5 million bushels. The September 1 2005 stocks had been the largest in 12 years and resulted from the record high corn production of 2004. Corn stored on farms totaled 3.50 million bushels, 57 percent below the previous year and the smallest September 1 on farms stocks in three years. Corn stored in off-farm facilities totaled 4.00 million bushels, down 25 percent from September 2005 and also the smallest in three years. Off-farm stocks include grain stored at mills, elevators, warehouses, terminals and processors. Off-farm stocks estimates were also made for wheat, oats and soybeans. Off-farm **wheat** stocks totaled 11.4 million bushels, up less than 1 percent from a year earlier. Off-farm stocks of **oats** totaled 82,000 bushels, down 60 percent from a year earlier. **Soybean** off-farm stocks totaled 1.37 million bushels. **Barley** and **grain sorghum** stocks in off-farm facilities were not published to avoid disclosure of individual operations.

U.S. corn stocks in all positions on September 1, 2006 totaled 1.97 billion bushels, down 7 percent from September 1, 2005. Of the total stocks, 750 million bushels were stored on farms, down 9 percent from a year earlier. Off-farm stocks, at 1.22 billion bushels, were down 6 percent from a year ago. The June-August 2006 indicated disappearance was 2.39 billion bushels, compared with 2.21 billion bushels during the same period last year. Old crop **soybeans** stored in all positions on September 1, 2006 totaled 449 million bushels, up 75 percent from September 1, 2005. This was the largest September 1 stocks level since 1986. Soybean stocks stored on farms totaled 176 million bushels, up 77 percent from a year ago. Off-farm stocks, at 272 million bushels, were up 75 percent from last September. Indicated disappearance for June-August 2006 totaled 542 million bushels, up 22 percent from the same period a year earlier. **All wheat** stored in all positions on September 1, 2006 totaled 1.74 billion bushels, down 9 percent from a year ago. On-farm stocks were estimated at 572 million bushels, down 21 percent from last September. Off-farm stocks, at 1.17 billion bushels, were down 3 percent from a year ago. The June-August 2006 indicated disappearance was 640 million bushels, down 11 percent from the same period a year earlier.

KENTUCKY AND UNITED STATES STOCKS OF GRAIN SEPTEMBER 1, 2006 WITH COMPARISONS

CROP	POSITION	KENTUCKY			UNITED STATES		
		Sept. 1, 2005	June 1, 2006	Sept. 1, 2006	Sept. 1, 2005	June 1, 2006	Sept. 1, 2006
(Thousand Bushels)							
Corn	On-Farm	8,200	12,500	3,500	820,500	2,350,500	749,500
(Old Crop)	Off-Farm 1/	5,332	15,896	4,004	1,293,472	2,011,199 5/	1,221,072
	Total	13,532	28,396	7,504	2,113,972	4,361,699 5/	1,970,572
Sorghum	On-Farm	2/	2/	2/	5,900	12,650	5,250
(Old Crop)	Off-Farm 1/	4/	4/	4/	51,041	102,213 5/	59,919
	Total	2/	2/	2/	56,941	114,863 5/	65,169
Oats	On-Farm	3/	3/	3/	71,700	25,190	59,900
	Off-Farm 1/	206	67	82	41,803	27,376 5/	39,328
	Total	206	67	82	113,503	52,566 5/	99,228
Barley	On-Farm	2/	2/	2/	137,400	30,770	112,750
	Off-Farm 1/	4/	4/	4/	117,511	77,161 5/	100,139
	Total	2/	2/	2/	254,911	107,931 5/	212,889
All Wheat	On-Farm	2/	2/	2/	721,360	111,010	572,020
	Off-Farm 1/	11,288	3,295	11,350	1,201,931	460,180 5/	1,171,021
	Total	2/	2/	2/	1,923,291	571,190 5/	1,743,041
Soybeans	On-Farm	2/	2/	2/	99,700	495,500	176,300
(Old Crop)	Off-Farm 1/	4/	4,826	1,371	156,038	495,199 5/	272,488
	Total	2/	2/	2/	255,738	990,699 5/	448,788

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