

# Kentucky Agri-News



United States Department of Agriculture  
National Agricultural Statistics Service

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Featuring: ▶ **June Acreage**                      ▶ **Hogs & Pigs**                      ▶ **Milk Production**  
                 ▶ **Cattle on Feed**                      ▶ **Agricultural Prices**                      ▶ **Grain Stocks**

## 2005 JUNE ACREAGE REPORT

### U.S. HIGHLIGHTS

★ **Corn** planted area for all purposes was estimated at 81.6 million acres, up 1 percent from 2004 and 4 percent above 2003.

★ **Soybean** planted area was estimated at 73.3 million acres, down 3 percent from last year's record high.

★ The **Burley Producing States** acreage for harvest was estimated at 107,600 acres, down 30 percent from 2004 and 1 percent less than the March intentions.

### KENTUCKY

Farmers increased their acreage planted to corn for 2005 while decreasing their soybean and burley acreage. Corn planting this past spring was slowed at first by cool temperatures and wet fields but planting activities increased after mid-April as soils dried. By mid-May both corn and soybeans planting were more advanced than the previous year and the five-year average. By the end of May, 97 percent of the corn had been planted, 77 percent of the soybeans were planted and 52 percent of the burley acreage had been set. Burley acreage for 2005 is down from last year following the tobacco buyout legislation signed into law last fall.

Farmers set an estimated 75,000 acres of **burley** tobacco, down 31,000 acres from the 2004 crop. The decrease in acreage was brought about by growers deciding to decrease their acreage or not to raise burley following the tobacco buyout of 2004. Dark tobacco production has also been affected by the tobacco buyout but to a lesser degree than burley production. Acreage set to **dark fired tobacco** was estimated at 6,400 acres, an increase of 1,100 acres from the 2004 crop. **Dark air tobacco** set acreage was estimated at 3,500 acres, a decrease of 150 acres from 2004. As of June 19th, both burley and dark tobacco setting were ahead of last year and the five-year average with 94 percent of the burley set and 99 percent of the dark tobacco set. Few disease problems have been reported. Set tobacco was in mostly good to fair condition.

**Corn** planted was estimated at 1.25 million acres, a 40,000 acre increase from the 2004 corn crop. Acreage harvested for grain was estimated at 1.16 million acres, up 20,000 acres from the previous year. Planting started slowly this spring due to wet soil conditions. However, once corn planting started in earnest, it progressed at a rapid pace. The emerged crop was in mostly good to excellent condition.

**Soybean** acreage was estimated at 1.26 million acres, down 50,000 acres from the 2004 crop. As of June 19, 89 percent of the State's soybean acreage had been planted, which is ahead of both last year and the five-year average. Farmers will be actively planting second crop soybeans following the winter wheat and barley grain harvest. The emerged crop was in mostly good to excellent condition.

The **winter wheat** crop was estimated at 420,000 acres planted, unchanged from the March planted estimate and down 110,000 acres from the 2004 crop. Acreage harvested for grain was estimated at 300,000 acres, down 80,000 acres from 2004. As of June 26th, 67 percent of the grain crop had been harvested. Wheat yield and quality were reported generally good to excellent.

**Alfalfa hay** acreage was estimated at 260,000 acres, an increase of 20,000 acres from the 2004 crop. **All other hay** acreage was estimated at 2.20 million acres, an increase of 100,000 acres from the previous year. Rain in late May slowed the start of first alfalfa hay cutting. As May progressed, drier weather helped with hay harvest. **Barley** acreage was estimated at 10,000 acres seeded and 9,000 acres harvested for grain. **Sorghum for grain** acreage was estimated at 22,000 acres planted and 20,000 acres harvested for grain.

### PLANTED & HARVESTED ACRES, JUNE 2005

CROPS	KENTUCKY ACREAGE			UNITED STATES ACREAGE		
	2004	2005		2004	2005	
		Indi-cated	% of 2004		Indi-cated	% of 2004
	(1,000 Acres)			(1,000 Acres)		
All Corn (Pl)	1,210	1,250	103	80,930	81,592	101
Corn for Grain (H)	1,140	1,160	102	73,632	74,368	101
Soybeans (Pl)	1,310	1,260	96	75,208	73,303	97
Soybeans for Beans (H)	1,300	1,250	96	73,958	72,384	98
All Sorghum (Pl)	15	22	147	7,486	7,013	94
Sorghum for Grain (H)	13	20	154	6,517	6,030	93
Hay:						
All	2,340	2,460	105	61,916	61,723	100
Alfalfa	240	260	108	21,707	22,118	102
All Other	2,100	2,200	105	40,209	39,605	98
Tobacco:						
All	114.95	84.90	74	408.04	316.86	78
Burley	106.00	75.00	71	153.15	107.60	70
Type 22 E. Fired	2.70	3.40	126	8.00	8.70	109
Type 23 W. Fired	2.60	3.00	115	3.02	3.42	113
Type 35 One Sucker	2.35	2.30	98	2.89	2.84	98
Type 36 Grn River	1.30	1.20	92	1.30	1.20	92
All Wheat (Pl) 1/	530	420	79	59,674	58,080	97
All Wheat (H)	380	300	79	49,999	50,361	101
Barley (Pl) 1/	9	10	111	4,527	3,970	88
Barley (H)	8	9	113	4,021	3,471	86

1/ Includes acreage planted preceding fall. (Pl) = Planted, (H) = Harvested. Crops not so indicated are harvested.

## JUNE 1 HOG & PIG INVENTORY

U.S. inventory of all hogs and pigs on June 1, 2005 was 60.8 million head. This was up slightly from June 1, 2004, and up 2 percent from March 1, 2005. Breeding inventory, at 5.98 million head, was up 1 percent from both June 1, 2004 and last quarter. Market hog inventory, at 54.8 million head, was up slightly from last year, and up 2 percent from last quarter.

The March-May 2005 U.S. pig crop, at 25.9 million head, was up 1 percent from both 2004 and 2003. Sows farrowing during this period totaled 2.87 million head, unchanged from last year. The sows farrowed during this quarter represented 48 percent of the breeding herd. The average pigs saved per litter was 9.02 for the March-May 2005 period, compared to 8.93 last year. Pigs saved per

litter by size of operation ranged from 7.50 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 2.90 million sows farrow during the June-August 2005 quarter, virtually unchanged from the actual farrowings during the same period in 2004, but down one-half of one percent from 2003. Intended farrowings for September-November 2005, at 2.88 million sows, are unchanged from the same period in 2004, but up 1 percent from 2003. The total number of hogs under contract, owned by operations with over 5,000 head, but raised by contractees, accounted for 40 percent of the total U.S. hog inventory, up from 38 percent last year.

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

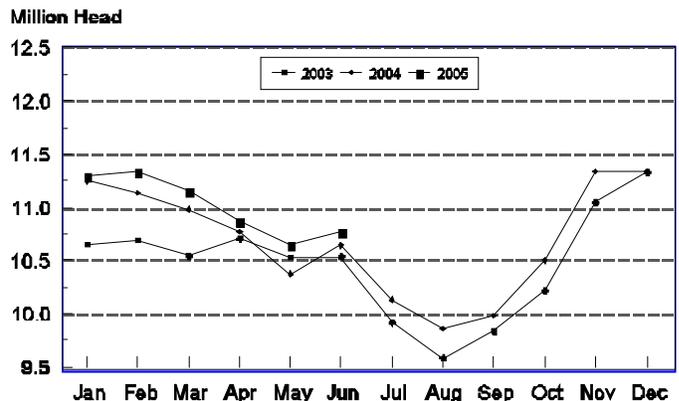
State	TOTAL		BREEDING		MARKET		MARKET HOGS							
	2005	2005	2005	2005	2005	2005	Under 60 lbs.		60-119 lbs		120-179 lbs		180 lbs +	
	1,000	% of	1,000	% of	1,000	% of	2004	2005	2004	2005	2004	2005	2004	2005
	Head	2004	Head	2004	Head	2004	(1,000 Head)							
AR	295	88	85	100	210	84	145	140	40	20	30	25	35	25
CO	770	103	140	100	630	103	335	345	95	110	80	60	100	115
IL	4,100	104	430	102	3,670	104	1,330	1,340	870	900	750	770	580	660
IN	3,100	98	300	103	2,800	98	1,040	1,020	660	700	600	570	560	510
IA	16,300	101	1,070	101	15,230	101	4,540	4,550	4,300	4,230	3,350	3,550	2,850	2,900
KS	1,700	98	155	94	1,545	99	530	550	330	305	275	290	430	400
MI	900	99	100	105	800	98	300	300	200	200	170	155	145	145
MN	6,600	100	600	100	6,000	100	2,380	2,380	1,420	1,440	1,260	1,250	940	930
MO	2,850	97	340	106	2,510	95	1,300	1,210	550	490	480	460	300	350
NE	2,750	96	355	99	2,395	96	980	960	660	610	460	470	390	355
NC	9,900	97	1,020	101	8,880	97	3,690	3,540	2,200	2,140	1,800	1,740	1,500	1,460
OH	1,600	109	160	103	1,440	110	535	580	310	340	290	320	180	200
OK	2,400	98	360	103	2,040	97	980	960	330	330	310	250	480	500
PA	1,070	106	100	91	970	108	310	280	230	290	190	230	170	170
SD	1,400	114	145	100	1,255	116	370	455	290	320	250	260	175	220
TX	920	103	100	91	820	105	255	310	165	150	185	165	175	195
WI	430	98	50	100	380	97	150	140	85	90	80	80	75	70
Other 1/	3,727	101	467	99	3,259	102	1,122	1,163	765	791	696	698	629	608
U.S.	60,812	100	5,977	101	54,834	100	20,292	20,223	13,500	13,456	11,256	11,343	9,714	9,813

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 10.77 million head on June 1, 2005. The inventory was 1 percent above June 1, 2004 and 2 percent above June 1, 2003. **Placements** in feedlots during May totaled 2.22 million, 6 percent below 2004 and 4 percent below 2003. Net placements were 2.13 million. During May, placements of cattle and calves weighing less than 600 pounds were 435,000, 600-699 pounds were 390,000, 700-799 pounds were 663,000, and 800 pounds and greater were 735,000. **Marketings** of fed cattle during May totaled 2.0 million, 1 percent below 2004 and 11 percent below 2003. **Other disappearance** totaled 96,000 during May, 22 percent above 2004 and 48 percent above 2003.

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



## KENTUCKY LIVESTOCK AND CROP PRICES MIXED

Livestock and crop prices received by **Kentucky** farmers continued to be mixed. Cattle prices were steady to lower while hog prices were mixed. Crop prices were mixed with corn slightly down to an increase in soybean and winter wheat prices.

**Steers and heifers** 500 lbs. and over averaged \$109.00 per cwt. at mid-June. This was down \$3.00 from May 2005 while up \$6.00 from a June 2004. After setting a record high in May of \$112.00 per cwt., prices turned downward. **Beef cow** prices for mid-June were \$55.00 per cwt., unchanged from a month earlier and up \$3.00 from a year earlier. **Calves** less than 500 lbs. averaged \$130.00 per cwt. at mid-month. This was down \$3.00 from the previous month's record high price of \$133.00 while up \$12.00 from June a year earlier.

**Barrows and gilts** at mid-June averaged \$50.00 per cwt., down \$4.00 from the May price of \$54.00 and \$6.00 from a year earlier. **Sows** averaged \$45.00 per cwt., up \$6.00 from May 2005 while down \$1.00 from a year earlier.

**Sheep and lamb** prices for May were steady to lower compared to April. The sheep price for May was \$45.00 per cwt., unchanged from the April price. The May lamb price at \$115.00 per cwt. was down \$6.00 from a month earlier.

The **all milk** price for mid-June was \$15.00 per cwt. This was down 80 cents from the May price and \$5.30 from the June 2004 price. 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.

The mid-June **corn** price was \$2.20 per bushel, down one cent from May 2005 and 85 cents from a year earlier. The **soybean** mid-month price was \$6.80 per bushel, an increase of 31 cents from the May price while down \$2.32 from June 2004. The **winter wheat** mid-June price was \$3.10 per bushel, up 41 cents from the May price while down five cents from a year earlier.

The preliminary **U.S.** All Farm Products Index of Prices Received by Farmers in June at 120, based on 1990-92=100, was unchanged from May. The Crop index was up 2 points (1.7 percent), but the Livestock Index decreased 3 points (2.5 percent). Producers received higher commodity prices for lettuce, soybeans, broccoli, grapefruit, and potatoes. Lower prices were received for cattle, hogs, strawberries, dairy products, and tomatoes. The overall index was also affected by the seasonal change based on a 3-year average mix of commodities a producer sells. Increased average marketings of wheat, grapes, hay, and cantaloupe offset decreased marketings of tomatoes, oranges, sweet corn, and strawberries.

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

COMMODITY	UNIT	KENTUCKY		US	
		JUNE 2004	MAY 2005	JUNE 2005	JUNE 2005
		Entire Month		Mid-Month <sup>a/</sup>	
All Corn <sup>b/ c/</sup>	Bu.	3.05	2.21	2.20	2.01
Soybeans <sup>b/</sup>	Bu.	9.12	6.49	6.80	6.72
Winter Wheat <sup>b/</sup>	Bu.	3.15	2.69	3.10	3.06
Alfalfa Hay, baled	Ton	100.00	115.00	115.00	112.00
All Other Hay, baled	Ton	58.00	67.00	67.00	73.60
All Hogs	Cwt.	55.60	53.40	49.80	51.00
Barrows & Gilts	Cwt.	56.00	54.00	50.00	51.30
Sows	Cwt.	46.00	39.00	45.00	44.60
All Beef Cattle <sup>d/</sup>	Cwt.	90.80	98.30	96.00	89.50
Steers & Heifers <sup>e/</sup>	Cwt.	103.00	112.00	109.00	93.10
Cows	Cwt.	52.00	55.00	55.00	57.30
Calves <sup>f/</sup>	Cwt.	118.00	133.00	130.00	140.00
Sheep	Cwt.	-	45.00	-	-
Lambs	Cwt.	-	115.00	-	-
Milk Wholesale					
All	Cwt.	20.30	15.80	15.00	14.60
Hog-Corn Ratios <sup>g/</sup>	Bu.	18.2	24.2	22.6	25.4

<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.

## MILK PRODUCTION

**Kentucky** milk production for May 2005 totaled 128 million pounds, down 2 percent from May 2004. Average number of milk cows on farms, at 107,000 head, down 3,000 head from May 2004 and unchanged from last month. Milk per cow averaged 1,195 pounds for May 2005, up 5 pounds from May 2004 and up 45 pounds from April 2005.

Milk production in the **23 major States** during May totaled 14.2 billion pounds, up 4.4 percent from May

2004. April revised production, at 13.6 billion pounds, was up 3.4 percent from April 2004. The April revision represented an increase of 0.3 percent or 35 million pounds from last month's preliminary production estimate. Production per cow in the 23 major States averaged 1,754 pounds for May, 62 pounds above May 2004. The number of milk cows on farms in the 23 major States was 8.12 million head, 54,000 head more than May 2004, and 9,000 head more than April 2005.

## JUNE 1 GRAIN STOCKS

**Corn** stocks in **Kentucky** totaled 33.7 million bushels on June 1, 2005. The June 1 corn stocks was up 38 percent from 2004 and the largest June 1 stocks since 1993. Corn stored on farms totaled 19.5 million bushels, up 70 percent from a year earlier and the largest stocks since 1993. Corn stored in off-farm facilities, 14.2 million bushels, was up 10 percent from June 2004 and the largest June 1 off-farm stocks since 1988. Off-farm stocks consisting of grain stored at mills, elevators, warehouses, terminals and processors made up 42 percent of total corn stocks stored. Off-farm stocks estimates were made only for oats, all wheat, barley, grain sorghum and soybeans. **Soybean** off-farm stocks totaled 1.64 million bushels, which is the smallest stocks estimate since 1967. Stocks for June 2004 were not published to avoid disclosure of individual operations. Off-farm **all wheat** stocks totaled 5.01 million bushels, up 128 percent from a year earlier. Estimates of **barley, oats and grain sorghum** were not published to avoid disclosing individual operations.

**U.S. corn** stocks in all positions on June 1, 2005 totaled 4.32 billion bushels, up 45 percent from June 1, 2004. This was the highest June 1 stocks level since 1988. Of the total stocks, 2.46 billion bushels were stored on farms, up 60 percent from a year earlier. Off-farm stocks, at 1.86 billion bushels, were up 30 percent from a year ago. **Soybeans** stored in all positions on June 1, 2005 totaled 700 million bushels, up 70 percent from June 1, 2004. On-farm stocks totaled 356 million bushels, up 224 percent from a year ago. Off-farm stocks, at 344 million bushels, were up 14 percent from the previous year. **All wheat** stored in all positions on June 1, 2005 totaled 540 million bushels, down 1 percent from a year ago. On-farm stocks were estimated at 161 million bushels, up 22 percent from last year. Off-farm stocks, at 379 million bushels, were down 9 percent from a year ago.

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

CROP	POSITION	KENTUCKY			UNITED STATES		
		June 1, 2004	March 1, 2005	June 1, 2005	June 1, 2004	March 1, 2005	June 1, 2005
(Thousand Bushels)							
Corn	On-Farm	11,500	41,000	19,500	1,540,000	4,137,000	2,462,300
	Off-Farm <u>1/</u>	12,895	20,887	14,157	1,430,140	2,618,261 <u>5/</u>	1,857,657
	Total	24,395	61,887	33,657	2,970,140	6,755,261 <u>5/</u>	4,319,957
Sorghum	On-Farm	<u>2/</u>	<u>2/</u>	<u>2/</u>	7,650	33,400	16,000
	Off-Farm <u>1/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	72,944	170,122 <u>5/</u>	88,369
	Total	<u>2/</u>	<u>2/</u>	<u>2/</u>	80,594	203,522 <u>5/</u>	104,369
Oats	On-Farm	<u>3/</u>	<u>3/</u>	<u>3/</u>	27,500	43,500	25,350
	Off-Farm <u>1/</u>	143	<u>4/</u>	<u>4/</u>	37,348	38,946 <u>5/</u>	32,613
	Total	143	<u>4/</u>	<u>4/</u>	64,848	82,446 <u>5/</u>	57,963
Barley	On-Farm	<u>2/</u>	<u>2/</u>	<u>2/</u>	28,320	79,680	41,100
	Off-Farm <u>1/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	91,988	111,001	87,604
	Total	<u>2/</u>	<u>2/</u>	<u>2/</u>	120,308	190,681	128,704
All Wheat	On-Farm	<u>2/</u>	<u>2/</u>	<u>2/</u>	131,880	304,710	161,275
	Off-Farm <u>1/</u>	2,198	6,335	5,014	414,559	679,681 <u>5/</u>	378,566
	Total	<u>2/</u>	<u>2/</u>	<u>2/</u>	546,439	984,391 <u>5/</u>	539,841
Soybeans	On-Farm	<u>2/</u>	<u>2/</u>	<u>2/</u>	110,000	795,000	356,100
	Off-Farm <u>1/</u>	<u>4/</u>	4,887	1,641	300,604	586,364 <u>5/</u>	343,544
	Total	<u>2/</u>	<u>2/</u>	<u>2/</u>	410,604	1,381,364 <u>5/</u>	699,644

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

**Internet Access:** Kentucky Agricultural Statistics Service (KASS) 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 (NASS) homepage located at <http://www.usda.gov/nass/>