

# Kentucky Agri-News

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

## 2007 JUNE ACREAGE REPORT

### U.S. HIGHLIGHTS

★ **Corn** planted area for all purposes was estimated at 92.9 million acres, up 19 percent from 2006, 14 percent higher than 2005 and the largest planted acreage since 1944.

★ **Soybean** planted area was estimated at 64.1 million acres, down 15 percent from last year's record high. This would be the smallest planted area since 1995.

★ The **Burley Producing States** acreage for harvest was estimated at 106,800 acres, up 3 percent from 2006 but 1 percent less than the March intentions.

estimated at 6,500 acres, an increase of 300 acres from the previous year. Acreage set to **dark air-cured tobacco** was estimated at 4,000 acres, up 200 acres from 2006.

**Winter wheat** seeded acreage was estimated at 440,000 acres, up 20,000 acres from the March planted estimate and up 10,000 acres from the 2006 crop. Acreage harvested for grain was estimated at 240,000, up 50,000 acres from the current estimate while down 80,000 acres from the 2006 crop.

**Alfalfa hay** acreage was estimated at 270,000 acres, down 10,000 acres from the 2006 crop. **All other hay** acreage was estimated at 2.20 million acres, unchanged from last years acreage harvested.

**Barley** seeded acreage was estimated at 12,000 acres with 6,000 acres harvested for grain. **Sorghum** acreage was estimated at 13,000 acres planted with 11,000 acres for grain harvest.

### KENTUCKY

Farmers increased their acreage planted to corn and tobacco while decreasing their soybean acreage.

**Corn** planted was estimated at 1.42 million acres, an increase of 300,000 acres from the 2006 crop. This was the largest acreage planted since 1992. Acreage harvested for grain was estimated at 1.34 million acres, also up 300,000 acres from the previous year. This would be the largest grain acreage in 21 years.

**Soybean** planted acreage was estimated at 1.15 million acres, down 230,000 acres from the 2006 crop. This would be the smallest soybean acreage since 1994.

Farmers set an estimated 77,000 acres of **burley tobacco** this summer, up 4,000 acres from the 2006 crop. **Dark fire-cured tobacco** acreage was

### PLANTED & HARVESTED ACRES, JUNE 2007

CROPS	KENTUCKY ACREAGE			UNITED STATES ACREAGE		
	2006	2007		2006	2007	
		Indi-cated	% of 2006		Indi-cated	% of 2006
	(1,000 Acres)			(1,000 Acres)		
All Corn (Pl)	1,120	1,420	127	78,327	92,888	119
Corn for Grain (H)	1,040	1,340	129	70,648	85,418	121
Soybeans (Pl)	1,380	1,150	83	75,522	64,081	85
Soybeans for Beans (H)	1,370	1,140	83	74,602	63,285	85
All Sorghum (Pl)	18	13	72	6,522	7,765	119
Sorghum for Grain (H)	16	11	69	4,937	6,698	136
Hay:						
All	2,480	2,470	100	60,807	61,789	102
Alfalfa	280	270	96	21,384	21,451	100
All Other	2,200	2,200	100	39,423	40,338	102
Tobacco:						
All	83.00	87.50	105	338.90	355.67	105
Burley	73.00	77.00	105	103.60	106.80	103
Dark Fire-Cured	6.20	6.50	105	11.85	13.30	112
Dark Air-Cured	3.80	4.00	105	4.30	4.65	108
All Wheat (Pl) 1/	430	440	102	57,344	60,505	106
All Wheat (H)	320	240	75	46,810	52,484	112
Barley (Pl) 1/	15	12	80	3,452	4,044	117
Barley (H)	14	6	43	2,951	3,542	120

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, 2007 was 62.8 million head. This was up 2 percent from both June 1, 2006 and March 1, 2007. Breeding inventory, at 6.12 million head, was up 1 percent from last year, and 2 percent from the previous quarter. Market hog inventory, at 56.6 million head, was up 2 percent from both last year and last quarter.

The March-May 2007 U.S. pig crop, at 27.1 million head, was up 2 percent from 2006 and up 4 percent from 2005. Sows farrowing during this period totaled 2.97 million head, up 1 percent from 2006 and up 3 percent from 2005. The sows farrowed during this quarter represented 49 percent of the breeding herd. The average pigs saved per

litter was 9.15 for the March-May 2007 period, compared to 9.08 last year. Pigs saved per litter by size of operation ranged from 7.60 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 2.96 million sows farrow during the June-August 2007 quarter, up 2 percent from the actual farrowings, and up 1 percent from 2005. Intended farrowings for September-November 2007, at 2.96 million sows, are up slightly from 2006 and up 2 percent from 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, up from 38 percent last year.

### HOGS AND PIGS: INVENTORY NUMBERS BY CLASS & WEIGHT GROUPS JUNE 1, 2006 - 2007, SELECTED STATES AND U.S.

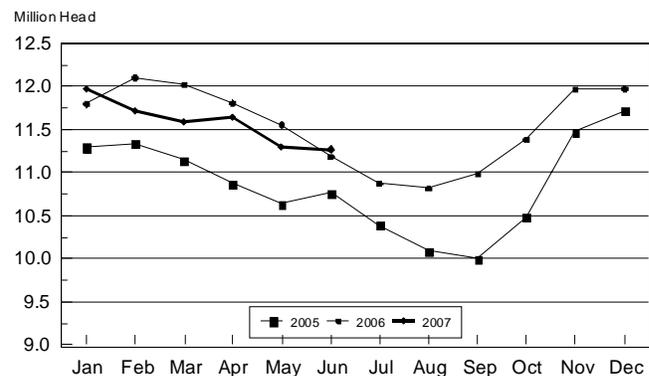
State	TOTAL		BREEDING		MARKET		MARKET HOGS							
	2007	2007	2007	2007	2007	2007	Under 60 lbs.		60-119 lbs		120-179 lbs		180 lbs +	
	1,000	% of	1,000	% of	1,000	% of	2006	2007	2006	2007	2006	2007	2006	2007
	Head	2006	Head	2006	Head	2006	(1,000 Head)							
AR	280	100	85	100	195	100	140	140	20	20	15	15	20	20
CO	830	99	150	100	680	99	360	370	85	95	95	85	150	130
IL	3,900	93	440	102	3,460	92	1,350	1,270	940	860	840	760	640	570
IN	3,250	102	310	97	2,940	102	1,080	1,090	760	760	550	560	490	530
IA	17,800	107	1,080	100	16,720	108	4,860	5,190	4,240	4,630	3,530	3,800	2,890	3,100
KS	1,880	102	165	103	1,715	102	585	615	360	335	310	325	425	440
MI	1,000	102	110	110	890	101	335	320	195	215	175	175	175	180
MN	6,900	101	610	103	6,290	101	2,460	2,530	1,550	1,560	1,310	1,300	890	900
MO	3,000	111	370	106	2,630	112	1,135	1,270	490	530	420	505	305	325
NE	3,050	102	360	99	2,690	102	1,000	1,010	700	710	550	550	385	420
NC	9,500	99	1,020	100	8,480	99	3,540	3,500	1,960	1,900	1,690	1,670	1,390	1,410
OH	1,640	101	165	100	1,475	101	590	590	360	365	320	305	185	215
OK	2,310	97	360	100	1,950	97	930	930	330	315	270	230	480	475
PA	1,110	101	100	100	1,010	101	330	290	290	305	215	225	165	190
SD	1,280	90	145	91	1,135	90	475	425	290	260	255	235	240	215
TX	980	101	110	105	870	101	275	275	220	215	205	190	165	190
WI	410	95	50	91	360	96	145	155	105	85	70	65	55	55
Other 1/	3,630	97	486	105	3,144	96	1,218	1,212	797	734	665	629	593	569
U.S.	62,750	102	6,116	101	56,634	102	20,808	21,182	13,692	13,894	11,485	11,624	9,643	9,934

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 11.3 million head on June 1, 2007. The inventory was 1 percent above June 1, 2006 and 5 percent above June 1, 2005. This is the highest June 1 inventory since the series began in 1996. **Placements** in feedlots during May totaled 2.16 million, 13 percent above 2006 but 3 percent below 2005. Net placements were 2.06 million. During May, placements of cattle and calves weighing less than 600 pounds were 420,000, 600-699 pounds were 374,000, 700-799 pounds were 645,000, and 800 pounds and greater were 720,000. **Marketings** of fed cattle during May totaled 2.09 million, 3 percent below 2006 but 4 percent above 2005. **Other disappearance** totaled 99,000 during May, 14 percent below 2006 but 3 percent above 2005.

United States Cattle on Feed  
1,000+ Capacity Feedlots



## KENTUCKY COMMODITY PRICES MIXED

Prices received for commodities sold by **Kentucky** farmers at mid-June were up for all crops while mixed for livestock.

Cattle prices for mid-June were down from the preceding month. **Steers and heifers** 500 lbs. and over averaged \$97.00 per cwt. (hundredweight) for mid-month. This was down \$3.00 from May and \$8.00 from June 2006. **Beef cow** price at mid-June was \$47.00 per cwt., down \$3.00 from May while unchanged from a year earlier. **Calves** under 500 pounds averaged \$109.00 per cwt. This was down \$5.00 from May and \$17.00 from June 2006.

Hog prices for mid-June were steady to up. **Barrows and gilts** for mid-June were \$52.00 per cwt., unchanged from May while down \$1.00 from a year earlier. **Sows** for mid-month increased in price to \$35.00 per cwt. This was up \$4.00 from May and \$3.00 from June 2006. Sow prices were the highest in seven months.

Sheep and lamb prices for May were both down from the previous month. The May **sheep** price at \$32.00 per cwt. was down \$1.00 from April and \$5.00 from May 2006. The **lamb** price for May was \$102.00 per cwt. This was down \$4.00 from April while up \$8.00 from May 2006.

Price of **all milk** for mid-June was \$20.80 per cwt. This was up \$2.00 from May and \$7.90 from June 2006. This would be the highest milk price for Kentucky on record. The previous high was \$20.30 per cwt. in June 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.

Grain prices for mid-month increased again. The **corn** price at mid-June was \$4.00 per bushel, an

increase of 30 cents from May and \$1.54 from June 2006. This would be the highest corn price since August 1996. Price of **soybeans** at mid-month was \$7.75 per bushel. This was up 39 cents from May and \$1.92 from a year earlier. This would be the highest soybean price in 35 months. **Winter wheat** price for mid-June was \$5.35 per bushel, up \$1.02 from the May price and \$2.00 from June 2006. This would be the highest winter wheat price since May 1996.

The preliminary **U.S.** All Farm Products Index of Prices Received by Farmers in June, at 141, based on 1990-92=100, increased 3 points (2.2 percent) from May. The Crop Index was up 3 points (2.1 percent) and the Livestock Index increased 2 points (1.5 percent). Producers received higher commodity prices for milk, corn, lettuce, and soybeans. Lower prices were received for cantaloups, cattle, tomatoes, and eggs. The overall index was also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased average marketings of wheat, grapes, hay, and cantaloups offset decreased marketings of oranges, strawberries, tomatoes, and sweet corn.

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

COMMODITY	UNIT	KENTUCKY		US	
		JUNE 2006	MAY 2007	JUNE 2007	JUNE 2007
		Entire Month		Mid-Month a/	
All Corn <b>b/ c/</b>	Bu.	2.46	3.70	4.00	3.77
Soybeans <b>b/</b>	Bu.	5.83	7.36	7.75	7.57
Winter Wheat <b>b/</b>	Bu.	3.35	4.33	5.35	5.28
Alfalfa Hay, baled	Ton	115.00	135.00	135.00	137.00
All Other Hay, baled	Ton	70.00	75.00	75.00	111.00
All Hogs	Cwt.	52.20	51.20	51.30	52.50
Barrows & Gilts	Cwt.	53.00	52.00	52.00	53.20
Sows	Cwt.	32.00	31.00	35.00	36.60
All Beef Cattle <b>d/</b>	Cwt.	91.10	88.00	85.00	89.70
Steers & Heifers <b>e/</b>	Cwt.	105.00	100.00	97.00	94.00
Cows	Cwt.	47.00	50.00	47.00	50.00
Calves <b>f/</b>	Cwt.	126.00	114.00	109.00	125.00
Sheep	Cwt.	35.00	32.00	-	-
Lambs	Cwt.	95.00	102.00	-	-
Milk Wholesale					
All	Cwt.	12.90	18.80	20.80	20.00
Hog-Corn Ratios <b>g/</b>	Bu.	21.2	13.8	12.8	13.9

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.

## MILK PRODUCTION

**Kentucky** milk production for May 2007 totaled 118 million pounds, down 2 percent from May 2006. Average number of milk cows on farms, at 92,000 head, down 6,000 head from May 2006 and unchanged from last month. Milk per cow averaged 1,280 pounds for May 2007, up 60 pounds from May 2006 and up 10 pounds from April 2007.

Milk production in the **23 major States** during May totaled 14.9 billion pounds, up 1.1 percent from May

2006. April revised production, at 14.5 billion pounds, was up 1.7 percent from April 2006. The April revision represented an increase of 14 million pounds or 0.1 percent from last month's preliminary production estimate. Production per cow in the 23 major States averaged 1,795 pounds for May, 13 pounds above May 2006. The number of milk cows on farms in the 23 major States was 8.28 million head, 26,000 head more than May 2006, and 3,000 head more than April 2007.

## JUNE 1 GRAIN STOCKS

**Corn** stocks in **Kentucky** totaled 24.0 million bushels on June 1, 2007. The June 1 corn stocks were down 15 percent from 2006 and the smallest June 1 corn stocks since 2003. Corn stored on farms totaled 12.0 million bushels, down 4 percent from a year earlier. Corn stored in off-farm facilities, 12.0 million bushels, was down 24 percent from June 2006 and the smallest June 1 stocks in four years. Off-farm stocks consisting of grain stored at mills, elevators, warehouses, terminals and processors made up 50 percent of total corn stocks stored. Off-farm stocks estimates were made only for oats, all wheat, barley, grain sorghum and soybeans in Kentucky. **Oats** off-farm stocks totaled 56,000 bushels, down 11,000 bushels from a year earlier. Off-farm stocks for **all wheat** were 2.15 million bushels, down 1.14 million bushels from June 2006 and the smallest June 1 stocks in four years. Estimates of **soybeans, barley and grain sorghum** were not published to avoid disclosure of individual operations.

**U.S. corn** stocks in all positions on June 1, 2007 totaled 3.53 billion bushels, down 19 percent from June 1, 2006. Of the total stocks, 1.83 billion bushels were stored on farms, down 22 percent from a year earlier. Off-farm stocks, at 1.71 billion bushels, were down 15 percent from a year ago. **Soybeans** stored in all positions on June 1, 2007 totaled 1.09 billion bushels, up 10 percent from June 1, 2006 and the largest June 1 stocks on record. On-farm stocks totaled 500 million bushels, up 1 percent from a year ago. Off-farm stocks, at 591 million bushels, were up 19 percent from the previous year. **All wheat** stored in all positions on June 1, 2007 totaled 456 million bushels, down 20 percent from a year ago. On-farm stocks were estimated at 73.2 million bushels, down 34 percent from last year. Off-farm stocks, at 383 million bushels, were down 17 percent from a year ago.

**KENTUCKY AND UNITED STATES STOCKS OF GRAIN, JUNE 1, 2007 WITH COMPARISONS**

CROP	POSITION	KENTUCKY			UNITED STATES		
		June 1, 2006	March 1, 2007	June 1, 2007	June 1, 2006	March 1, 2007	June 1, 2007
(Thousand Bushels)							
Corn	On-Farm	12,500	25,000	12,000	2,350,500	3,330,000	1,826,600
	Off-Farm <u>1/</u>	15,896	22,194	12,041	2,011,199	2,738,250 <u>5/</u>	1,707,101
	Total	28,396	47,194	24,041	4,361,699	6,068,250 <u>5/</u>	3,533,701
Sorghum	On-Farm	<u>2/</u>	<u>2/</u>	<u>2/</u>	12,650	17,100	5,380
	Off-Farm <u>1/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	102,213	125,122 <u>5/</u>	69,498
	Total	<u>2/</u>	<u>2/</u>	<u>2/</u>	114,863	142,222 <u>5/</u>	74,878
Oats	On-Farm	<u>3/</u>	<u>3/</u>	<u>3/</u>	25,190	33,900	18,400
	Off-Farm <u>1/</u>	67	121	56	27,376	37,158 <u>5/</u>	32,784
	Total	67	121	56	52,566	71,058 <u>5/</u>	51,184
Barley	On-Farm	<u>2/</u>	<u>2/</u>	<u>2/</u>	30,770	38,310	14,580
	Off-Farm <u>1/</u>	<u>4/</u>	<u>4/</u>	<u>4/</u>	77,161	78,756 <u>5/</u>	54,350
	Total	<u>2/</u>	<u>2/</u>	<u>2/</u>	107,931	117,066 <u>5/</u>	68,930
All Wheat	On-Farm	<u>2/</u>	<u>2/</u>	<u>2/</u>	111,010	192,450	73,190
	Off-Farm <u>1/</u>	3,295	4,769	2,152	460,180	664,278 <u>5/</u>	382,503
	Total	<u>2/</u>	<u>2/</u>	<u>2/</u>	571,190	856,728 <u>5/</u>	455,693
Soybeans	On-Farm	<u>2/</u>	<u>2/</u>	<u>2/</u>	495,500	910,000	500,000
	Off-Farm <u>1/</u>	4,826	8,822	<u>4/</u>	495,199	876,887 <u>5/</u>	591,085
	Total	<u>2/</u>	<u>2/</u>	<u>2/</u>	990,699	1,786,887 <u>5/</u>	1,091,085

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:** 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/>