

Kentucky Agri-News



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National Agricultural Statistics Service

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Featuring:

- ▶ Crop Production
- ▶ Dairy Products
- ▶ Chicken & Eggs
- ▶ Foreign Ownership
- ▶ Tobacco Outlook

DROUGHT CAUSES SMALLER KENTUCKY CROP YIELDS

U.S. HIGHLIGHTS

Corn production was forecast at 13.3 billion bushels, up slightly from last month and 26 percent above 2006. Production would be the largest on record as growers expect to harvest the most corn acres for grain since 1933.

Corn yields were expected to average 154.7 bushels per acre, down 1.1 bushels from September but 5.6 bushels above last year. If realized, this would be the second highest yield on record, behind the 160.4 bushel yield in 2004.

Soybean production was forecast at 2.60 billion bushels, down less than 1 percent from the September forecast and down 19 percent from last year's record high.

Soybean yields were expected to average 41.4 bushels per acre, unchanged from last month but down 1.3 bushels from last year.

Production in the **Burley producing States** totaled 192.1 million pounds, down 3 percent from the September forecast and 12 percent below a year ago.

KENTUCKY

Crop prospects for October 1 were hurt by continued hot, dry weather. Soybean, burley and hay yields deteriorated while corn yields increased some. Corn harvest was over four-fifths finished, soybean harvesting was off to a good start and burley cutting and housing was winding down.

Corn for grain production was forecast at 168.6 million bushels, an increase of 5 percent from the September forecast and up 11 percent from the 2006 crop. The increase in production from 2006 was due to more acreage being harvested for grain as yield was lower. Harvested acreage was up 320,000 acres from the previous year while yield was down. Corn for grain acreage at 1.36 million acres was up 20,000 from September. Yield was forecast at 124 bushels per acre, up 4 bushels from September 1 while down 22 bushels from 2006. This would be the lowest corn yield in four years. Yields vary from the best ever to very poor depending on rainfall received and timing of the rain received. Rainfall varied greatly by county and locality. The corn crop dried down quickly and on September 30, 82 percent of the crop had been harvested. This was substantially ahead of 50 percent for 2006 and 59 percent for the five year average. Most of the corn coming to elevators required no drying prior to storing.

Production of **soybeans** was forecast at 30.1 million bushels, down 12 percent from the September forecast and 50 percent from last year's crop. The reduction in production from 2006 resulted from a combination of fewer harvested acres and reduced yield per acre. Harvested acreage was down 295,000 acres and yield was down 16 bushels per acre. Compared to September, harvested for beans acreage at 1.08 million acres was down 65,000 acres and yield at 28 bushels per acre was down 2 bushels. All crop development stages were ahead of last year. Yields were down significantly from the 2006 crop and vary greatly depending on rainfall received and when the rain was received. Double crop soybeans, following the winter wheat harvest, yielded poorly due to lack of rainfall during the growing season. The small size of the harvested soybean, especially double crop soybeans, was of concern for some producers. Fields with yields below 10 bushels per acre were being harvested due to the high price of soybeans.

Burley tobacco production was forecast at 142.5 million pounds, a decrease of 3 percent from the September forecast and down 7 percent from the 2006 crop. Harvested acreage at 77,000 acres was up 4,000 from last year while yield at 1,850 pounds per acre was down 250 pounds. The yield forecast decreased 50 pounds from September 1 to October 1. September weather continued hot and dry making curing conditions difficult. Most good yields were from tobacco that matured early or was grown on irrigated acreage. As of September 30, 93 percent of the crop was cut and housed. This was ahead of last year and the five year average.

Dark fire-cured tobacco was forecast at 19.5 million pounds, unchanged from September and down 10 percent from 2006. **Dark air-cured tobacco** was forecast at 10.4 million pounds, down 4 percent from September and 12 percent from last year.

All hay production was forecast at 3.73 million tons, down 24 percent from the August estimate and 41 percent from 2006. **Alfalfa hay** was forecast at 432,000 tons, down 108,000 tons from August and 604,000 tons from a year ago. Yield was estimated at 1.60 tons per acre, the lowest yield since 1936. **Other hay** production was forecast 3.30 million tons, down 25 percent from August and 37 percent from 2006. Yield per acre was estimated at 1.50 tons. Hay yields were reduced this summer by the hot, dry conditions Kentucky experienced. Farmers are baling about anything to provide feed for their cattle during the coming winter months.

CROP PRODUCTION

CROP SUMMARY, OCTOBER 1 KENTUCKY AND UNITED STATES, 2006 – 2007

CROPS	UNIT	ACREAGE HARVESTED		YIELD PER ACRE		PRODUCTION		
		2006	2007	2006	2007	2006	2007	
			Indicated		Indicated		Indicated	% of '06
		(Thousand)				(Thousand)		
KENTUCKY								
Corn for Grain	Bu.	1,040	1,360	146.0	124.0	151,840	168,640	111
Soybeans for Beans ^{1/}	Bu.	1,370	1,075	44.0	28.0	60,280	30,100	50
Hay:								
All	Ton	2,480	2,470	2.55	1.51	6,316	3,732	59
Alfalfa	Ton	280	270	3.70	1.60	1,036	432	42
All Other	Ton	2,200	2,200	2.40	1.50	5,280	3,300	63
Tobacco:								
All	Lbs.	83.00	87.50	2.250	1.970	186,780	172,350	92
Burley	Lbs.	73.00	77.00	2.100	1.850	153,300	142,450	93
Dark Fire-Cured	Lbs.	6.20	6.50	3.500	3.000	21,700	19,500	90
Dark Air-Cured	Lbs.	3.80	4.00	3.100	2.600	11,780	10,400	88
Wheat, All	Bu.	320	250	71.0	49.0	22,720	12,250	54
Barley	Bu.	14	3	88.0	35.0	1,232	105	9
UNITED STATES								
Corn for Grain	Bu.	70,648	86,071	149.1	154.7	10,534,868	13,318,102	126
Soybeans for Beans ^{1/}	Bu.	74,602	62,818	42.7	41.4	3,188,247	2,598,046	81
Sorghum for Grain	Bu.	4,937	6,702	56.2	74.8	277,538	501,457	181
Hay:								
All	Ton	60,807	61,789	2.33	2.39	141,666	147,964	104
Alfalfa	Ton	21,384	21,451	3.35	3.37	71,666	72,347	101
All Other	Ton	39,423	40,338	1.78	1.87	70,000	75,617	108
Tobacco:								
All	Lbs.	338.90	355.07	2.144	2.000	726,644	709,965	98
Burley	Lbs.	103.60	105.20	2.095	1.826	217,085	192,105	88
Dark Fire-Cured	Lbs.	11.85	13.30	3.324	2.826	39,392	37,580	95
Dark Air-Cured	Lbs.	4.30	4.65	3,059	2,544	13,155	11,830	90
Wheat, All	Bu.	46,810	46,810	38.7	40.5	1,812,036	2,066,722	114
Barley	Bu.	2,951	2,951	61.1	60.4	180,165	211,825	118

^{1/}2005 Revised.

U.S. DAIRY PRODUCTS, AUGUST 2007

PRODUCT	August 2006	July 2007 ^{1/}	August 2007	Percent of	
				August 2006	July 2007
		(000) Pounds		Percent	
BUTTER	88,880	115,468	109,828	124	95
CHEESE					
American Types ^{2/}	318,071	322,256	312,254	98	97
Mozzarella	261,166	269,764	264,254	101	98
All Other Types ^{3/}	215,896	203,443	218,167	101	107
Total	795,133	795,463	794,675	100	100
		(000) Gallons		Percent	
FROZEN PRODUCTS					
Ice Cream (Hard)	89,305	85,886	82,466	92	96
Frozen Yogurt (Total)	6,877	5,772	5,679	83	98
MIX FOR FROZEN PRODUCTS					
Ice Cream Mix	49,435	48,563	45,142	91	93
Yogurt Mix	4,257	3,498	3,442	81	98

^{1/}Revised. ^{2/}Includes Cheddar, Colby, Monterey, and Jack. ^{3/}Includes Swiss, cream and all other types. Excludes cottage cheese.

UNITED STATES EGG PRODUCTION & HATCH

Item	Aug 2006	Aug 2007	Aug '07 as % Aug '06
Egg Production			
Eggs Produced (Million)	7,647	7,568	99
Average Layers (000)	341,540	339,471	99
Eggs Per 100 Layers	2,239	2,229	100
Egg Type Hatchery			
Eggs Set Sept 1 (000)	36,724	35,305	96
Chicks Hatched (000)	35,611	36,838	103
Broiler Type Hatchery			
Eggs Set Sept 1 (000)	656,902	669,586	102
Chicks Hatched (000)	810,030	828,788	102

FOREIGN HOLDINGS OF U.S. AGRICULTURAL LAND IN 2006

Of the 16,435,292 acres of reported foreign held land, foreign persons from Canada hold the largest amount of reported foreign held acres of U.S. land, 5,996,509 acres, or 37 percent. Foreign persons from an additional three countries, Germany and the United Kingdom (U.K.) at 10% each, and Switzerland at 4%, collectively hold 3,961,600 acres or 24 percent of the foreign held acres in the U.S. Fifty percent of the reported foreign interest holdings of U.S. land is timber or forest; cropland accounts for only 15 percent. Foreign held pasture and other agricultural land totals 32 percent of all foreign interest holdings in the U.S. The non-agriculture category accounts for approximately 3 percent of the reported foreign held acres in the U.S. Non-agricultural land includes acreage such as the homestead and roads commonly reported as part of the agricultural landholding or land that is idle now but its last use within the past 5 years was for agriculture.

Foreign holdings of U.S. agricultural land remained relatively steady from 1995 through 2005, slightly above or below 1 percent of all privately held agricultural land in the United States. Most changes were in forest land, decreasing from 7.5 million in 1995, to 6 million in 1998, increasing to 7.5 million in 2001, decreasing to 7 million acres in 2002 and increasing to 8 million in 2005. These changes are mainly due to million-acre-plus transactions by large timber companies. Reviewing the crop, pasture, and other agricultural figures reveals a relatively small increase, if any, in the numbers between 1995 and 2005. Cropland increased from 2.5 million acres in 2001 to 3 million in 2002, and decreased to 2 million in 2003. Pasture and other agriculture remained steady.

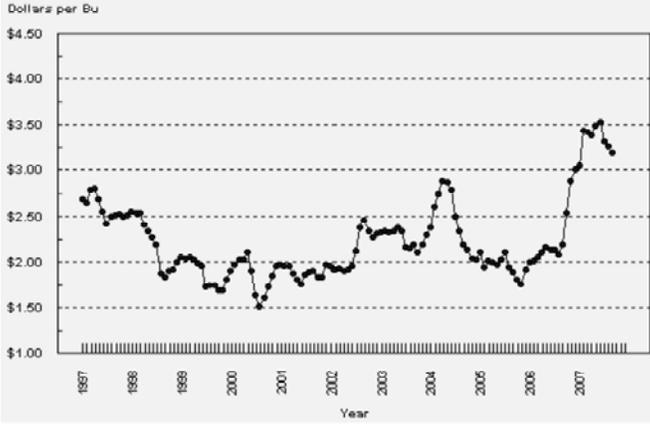
Foreign held agricultural land in **Kentucky** totaled 82,332 acres or 4 tenths of one percent of the total privately held agricultural land.

U.S. AGRICULTURAL LANDHOLDINGS OF FOREIGN ENTITIES, BY STATE AS OF FEBRUARY 28, 2006

State	Acres	State	Acres	State	Acres
Alabama	484,337	Maine	3,594,767	Oregon	240,902
Alaska	260,985	Maryland	46,060	Pennsylvania	256,592
Arizona	248,731	Massachusetts	1,821	Puerto Rico	760
Arkansas	140,314	Michigan	317,817	Rhode Island	15
California	941,374	Minnesota	239,389	S. Carolina	122,940
Colorado	607,573	Mississippi	179,433	S. Dakota	43,255
Connecticut	1,204	Missouri	64,037	Tennessee	79,560
Delaware	2,676	Montana	500,593	Texas	1,654,166
Florida	879,266	Nebraska	14,538	Utah	84,884
Georgia	721,646	Nevada	504,823	Vermont	85,504
Hawaii	167,627	New Hampshire	14,054	Virginia	139,077
Idaho	33,409	New Jersey	14,056	Washington	505,605
Illinois	133,509	New Mexico	831,733	W. Virginia	101,657
Indiana	35,019	New York	268,368	Wisconsin	54,819
Iowa	29,215	N. Carolina	237,135	Wyoming	220,421
Kansas	45,093	N. Dakota	15,090		
Kentucky	82,332	Ohio	220,910		
Louisiana	345,518	Oklahoma	61,863	TOTAL	15,876,472

Source: USDA, FAS, Agricultural Foreign Investment Disclosure Act (AFIDA) data.

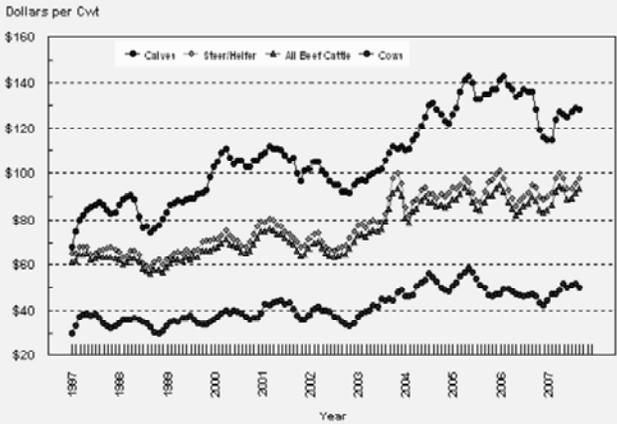
Prices Received, Corn, US



Prices Received, Wheat, US



Prices Received, Cattle, US



Prices Received, Soybeans, US



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/>