



# GREEN COUNTY

## KENTUCKY

Kentucky Agricultural Statistics Service  
 P.O. Box 1120 Louisville, KY 40201  
 502-582-5293 or 1-800-928-5277  
 Fax: 502-582-5114  
 E-mail: nass-ky@nass.usda.gov  
 http://www.nass.usda.gov/ky/

Agricultural Statistics, 1909 – 2004  
 Published: December 2004

The Kentucky Agricultural Statistics Service in cooperation with the Kentucky Department of Agriculture is pleased to present this edition of current and historical agricultural information for Kentucky's leading industry. There are many changes taking place in today's agriculture across the Commonwealth and the statistical series in this pamphlet track these developments.

Leland Brown  
 Director

### U.S. CENSUS OF AGRICULTURE FARMS: NUMBER, ACRES, VALUE AND LAND USE, 1909-2002 <sup>1/</sup>

Year	Number of Farms	Land in Farms (Acres)	Avg Size of Farm	Avg Value of Land & Buildings per Acre (Dollars)	Land Use (Acres)						
					Cropland			Other Pasture <sup>2/</sup>	Other Land	Woodland	
					Harvested	Not Harvested	Pasture <sup>2/</sup>			Pasture	Other
1909	2,210	167,375	76	19	NA	NA	NA	NA	NA	NA	NA
1919	2,345	163,688	70	38	NA	NA	NA	NA	NA	NA	NA
1924	2,284	152,674	67	28	41,615	19,460	29,304	11,293	29,049	4,772	17,181
1929	2,761	159,268	58	32	52,083	14,623	42,532	5,879	19,993	8,084	16,074
1934	2,599	160,819	62	21	48,878	9,919	35,514	8,948	28,209	12,033	17,318
1939	2,605	159,233	61	33	48,910	5,739	60,121	NA	NA	NA	NA
1944	2,182	156,647	72	47	47,298	8,472	45,652	17,551	9,980	6,334	21,360
1949	2,394	165,273	69	64	49,904	17,830	44,307	9,521	14,637	10,064	19,010
1954	2,008	159,082	79	81	47,209	8,011	38,645	22,055	10,920	15,430	16,812
1959	1,709	150,390	88	96	38,350	11,233	46,671	9,870	13,754	11,049	19,463
1964	1,548	148,935	96	161	34,253	14,942	44,817	15,447	9,438	15,090	14,861
1969	1,607	157,015	98	233	30,145	16,451	51,659	NA	24,555 <sup>3/</sup>	NA	34,205 <sup>4/</sup>
1974	1,436	148,925	104	349	33,303	5,182	54,516	NA	24,077 <sup>3/</sup>	NA	31,847 <sup>4/</sup>
1978	1,436	152,089	106	715	37,701	10,373	49,064	10,676	9,508	18,739	16,028
1982	1,399	146,392	105	725	39,812	8,524	48,517	7,312	11,667	13,357	17,203
1987	1,258	147,784	117	665	36,579	9,374	46,852	12,451	9,880	12,951	19,697
1992	1,209	134,811	112	779	37,082	7,657	46,225	7,886	5,519	13,362	17,080
1997	1,059	129,123	122	1,096	40,266	8,156	36,814	10,544	6,205	10,017	17,121
<sup>5/</sup> 1997	1,131	132,614	117	1,105	40,308	8,313	37,576	11,311	6,559	10,437	18,110
<sup>5/</sup> 2002	1,134	134,903	119	1,522	41,301	4,380	35,189	16,002	7,330	11,997	18,704

<sup>1/</sup>Due to changes in the definition of a farm, Farm Numbers and Land in Farms are not always comparable from Census to Census. <sup>2/</sup>Due to changes in definition and wording of question, figures for Cropland Pasture and Other Pasture are not always comparable from Census to Census. <sup>3/</sup>Includes Other Pasture. <sup>4/</sup>Includes Woodland Pasture. (NA)Data Not Available. (-)Zero. <sup>5/</sup>Shaded 1997-2002 data adjusted for coverage.

### U.S. CENSUS OF AGRICULTURE NUMBER OF FARMS, BY SIZE, GROUP, 1909-2002

Year	Size of Farm (Acres)							All Farms
	1 - 9	10-49	50-179 50-174 <sup>1/</sup>	180-499 175-499 <sup>1/</sup>	500-999	1,000-1,999 1,000-OVER <sup>2/</sup>	2000+	
1909	101	814	1,138	152	3	2	NA	2,210
1919	96	913	1,210	119	7	-	NA	2,345
1924	130	889	1,150	113	2	-	NA	2,284
1929	235	1,185	1,251	89	1	-	NA	2,761
1934	185	1,094	1,219	101	-	-	NA	2,599
1939	226	1,083	1,206	89	1	-	NA	2,605
1944	161	702	1,217	99	2	1	NA	2,182
1949	164	885	1,225	116	4	-	NA	2,394
1954	176	586	1,097	144	5	-	NA	2,008
1959	140	432	964	166	7	-	NA	1,709
1964	173	305	880	181	8	-	1	1,548
1969	176	320	898	198	15	-	-	1,607
1974	156	256	796	215	13	-	-	1,436
1978	178	286	739	212	20	1	-	1,436
1982	199	294	665	220	20	1	-	1,399
1987	188	232	598	209	25	6	-	1,258
1992	153	265	564	202	23	2	-	1,209
1997	115	215	512	189	25	3	-	1,059
<sup>3/</sup> 1997	127	242	548	185	25	4	-	1,131
<sup>3/</sup> 2002	79	321	522	176	30	6	-	1,134

<sup>1/</sup>1909-1929. <sup>2/</sup>1909-1959. (-)Zero. (NA)Data Not Available. <sup>3/</sup>Shaded 1997-2002 data adjusted for coverage.

## U.S. CENSUS OF AGRICULTURE MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD, 1978-2002

	1978	1982	1987	1992	1997	1997 <sup>3/</sup>	2002 <sup>3/</sup>
	(Thousand Dollars)						
Value of sales	20,664	25,040	20,087	24,755	23,858	23,860	21,132
a. Crops, including nursery and greenhouse <sup>1/</sup>	8,810	12,275	7,786	11,918	12,863	12,867	7,517
Grains, oilseeds .....	963	2,112	924	873	923	NA	791
Tobacco .....	7,426	9,679	6,233	10,161	10,894	10,867	5,754
Hay and other crops .....	379	458	527	826	978	NA	758
b. Livestock, poultry and their products <sup>2/</sup>	11,854	12,764	12,301	12,838	10,994	10,994	13,614
Poultry and eggs .....	1,903	2,020	1,790	482	D	D	D
Milk and Other Dairy products .....	4,505	6,056	4,491	5,913	5,163	5,015	5,674
Cattle & Calves .....	4,447	4,076	5,230	6,035	5,661	5,808	7,268
Hogs & Pigs .....	941	578	731	389	71	68	4

<sup>1/</sup>Includes a value of crops not listed. <sup>2/</sup>Includes values of other livestock and livestock products not listed. (D) Data withheld to avoid disclosing information for individual farms. (NA) Data not available. <sup>3/</sup>Shaded 1997-2002 data adjusted for coverage. Z - Less than half of the unit shown.

## U.S. CENSUS OF AGRICULTURE TOTAL & SPECIFIED FARM PRODUCTION EXPENDITURES, 1939-2002

Year	Total	Feed Purchased	Livestock and Poultry Purchased	Hired Labor	Petroleum Products and Utilities	Seed, Plants, Vines, and Trees	Fertilizer, Lime, Soil Conditioners and Chemicals Purchased <sup>1/</sup>
	(Dollars)						
1939	NA	21,896	NA	18,873	14,651	NA	51,553
1944	NA	236,475	NA	31,292	NA	NA	NA
1949	NA	268,070	350,495	130,075	114,745	105,970	NA
1954	NA	701,140	NA	197,635	176,755	NA	404,545
1959	NA	549,085	384,385	138,980	212,710	54,775	NA
1964	NA	706,635	352,975	220,705	300,695	126,335	498,325
1969	5,139,000	949,362	740,836	331,214	378,242	127,599	596,336
1974	8,978,000	2,624,000	1,260,000	393,000	NA	186,000	1,251,000
1978	NA	3,444,000	1,884,000	1,088,000	1,191,000	263,000	1,430,000
1982	NA	3,110,000	1,208,000	1,081,000	1,595,000	293,000	1,470,000
1987	13,423,000	2,815,000	1,733,000	791,000	1,235,000	335,000	1,599,000
1992	15,327,000	3,077,000	1,592,000	902,000	1,328,000	299,000	1,749,000
1997	14,739,000	2,707,000	710,000	897,000	1,326,000	532,000	2,181,000
<sup>2/</sup> 1997	14,917,000	2,713,000	742,000	904,000	1,046,000 <sup>3/</sup>	536,000	2,213,000 <sup>4/</sup>
<sup>2/</sup> 2002	16,755,000	3,421,000	1,459,000	1,149,000	1,606,000	296,000	1,734,000

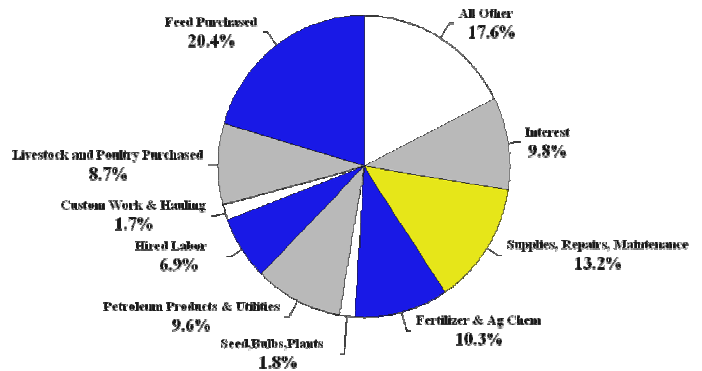
<sup>1/</sup>1987 - 2002 includes cost of custom applications. (NA)Data Not Available. (D)Data withheld to avoid disclosing information for individual farms. <sup>2/</sup>Shaded 1997-2002 data adjusted for coverage. <sup>3/</sup> 1997 does not include utilities <sup>4/</sup> 1997 does not include lime nor manure.

## U.S. CENSUS OF AGRICULTURE OCCUPATION AND AGE, 1987 - 2002

Operators by	1987	1992	1997	1997 <sup>1/</sup>	2002 <sup>1/</sup>
Principal occupation					
Farming .....	660	584	493	511	698
Other .....	598	625	566	620	436
Age group					
Under 25 Years .....	28	31	18	18	10
25 to 34 Years .....	184	120	87	101	72
35 to 44 Years .....	208	250	206	219	210
45 to 54 Years .....	265	240	229	245	266
55 to 64 Years .....	271	246	251	265	284
65 and over .....	302	322	268	283	292
Average Age .....	52.1	53.4	53.7	53.6	54.8

<sup>1/</sup>Shaded 1997-2002 data adjusted for coverage.

## US CENSUS OF AGRICULTURE SPECIFIED FARM PRODUCTION EXPENDITURES, 2002 GREEN



All other includes machine rental, cash rent, property taxes, and other farm production expenditures.

## U.S. CENSUS - POPULATION TOTAL, URBAN & RURAL, 1900-2000

Year	Total Population	URBAN			RURAL <sup>1/</sup>		
		Population	% of Total	% of Previous Census	Population	% of Total	% of Previous Census
1900	12,255	-	-	-	12,255	100	-
1910	11,871	-	-	-	11,871	100	97
1920	11,391	-	-	-	11,391	100	96
1930	11,401	-	-	-	11,401	100	100
1940	12,321	-	-	-	12,321	100	108
1950	11,261	-	-	-	11,261	100	91
1960	11,249	-	-	-	11,249	100	100
1970	10,350	-	-	-	10,350	100	92
1980	11,043	-	-	-	11,043	100	107
1990	10,371	-	-	-	10,371	100	94
2000	11,518	-	-	-	11,518	100	111

<sup>1/</sup> Rural population includes small cities of less than 2,500.

## KENTUCKY AGRICULTURAL STATISTICS FACTS

### GREEN COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain . . . . .	46
Soybean . . . . .	51
Winter Wheat . . . . .	*
Sorghum . . . . .	*
Burley Tobacco . . . . .	28
Dark Fired Tobacco . . . . .	*
Dark Air Tobacco . . . . .	*
Alfalfa Hay . . . . .	46
All Other Hay . . . . .	11
Barley for Grain . . . . .	*

### LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004 . . . . .	25
Beef Cows, Jan 1, 2004 . . . . .	17
Milk Production . . . . .	19

\* - None or No Estimate Available

### LIVESTOCK ON FARMS 1930 - 2004 <sup>1/</sup>

Year	All Cattle & Calves <u>2/</u>	Beef Cows <u>2/ 3/</u> (Head)	Hogs & Pigs <u>4/</u>
1930	7,288	NA	5,751
1935	8,247	NA	7,957
1940	8,493	NA	9,838
1945	12,100	NA	7,950
1950	13,300	NA	10,800
1955	16,200	NA	10,949
1960	20,000	NA	10,800
1965	24,500	NA	8,100
1970	30,900	NA	11,700
1975	48,000	NA	8,000
1980	38,000	14,000	8,000
1985	35,000	12,500	4,000
1990	34,000	14,500	5,100
1995	39,000	17,500	1,600
2000	31,000	16,000	600
2001	31,000	15,900	NA
2002	34,000	16,300	NA
2003	35,800	18,700	NA
2004	35,000	19,000	NA

### CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	12,552	17,392	29,944
1985	15,123	14,963	30,086
1990	12,751	18,243	30,994
1995	10,786	15,263	26,049
2000	10,825	12,981	23,806
2001	8,631	13,124	21,755
2002	7,891	11,160	19,051
2003	8,187	12,689	20,876

### MILK COWS & MILK PRODUCTION 1930 - 2003 <sup>1/</sup>

Year	Avg. Number of Milk Cows on Farms (Head)	Annual Avg. Production per Cow (Pounds)	Total Milk Production (000 Pounds)
1930	4,132	NA	NA
1935	4,539	NA	NA
1940	5,167	NA	NA
1945	6,850	NA	NA
1950	6,300	NA	NA
1955	8,900	NA	NA
1960	7,900	4,710	37,209
1965	7,200	5,200	37,440
1970	6,800	6,200	42,160
1975	6,500	7,470	48,555
1980	6,400	7,800	49,920
1985	5,600	8,643	48,400
1990	4,600	10,652	49,000
1995	3,800	11,711	44,500
2000	3,200	11,844	37,900
2001	3,000	12,433	37,300
2002	3,000	11,867	35,600
2003	3,400	9,088	30,900

<sup>1/</sup>1930-1955, U.S. Census of Agriculture; 1960-2004 KY Agricultural Statistics Service. <sup>2/</sup>Inventory date as of Jan. 1, 1960-2004. <sup>3/</sup>Estimates initiated in 1977. <sup>4/</sup>Inventory date as of Jan. 1, 1960-65; Dec. 1, 1970-2003. (NA) Data Not Available.

**GREEN COUNTY**

### CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
		(Bushels)		
1930	NA	32,700	9.7	317,000
1935	NA	25,700	23.6	607,000
1940	NA	27,700	19.3	535,000
1945	NA	24,200	29.5	714,000
1950	NA	20,300	35.0	710,000
1955	NA	21,500	40.5	871,000
1960	NA	16,500	46.5	767,000
1965	10,000	9,400	61.0	573,000
1970	12,500	10,700	43.0	460,100
1975	12,400	10,600	50.0	530,000
1980	16,000	13,700	69.0	945,300
1985	15,000	13,200	93.0	1,227,600
1990	8,000	6,500	87.0	565,500
1995	5,800	5,000	94.0	470,000
2000	5,000	3,800	133.0	505,400
2001	3,700	2,600	93.0	241,800
2002	4,200	3,300	104.0	343,200
2003	4,800	3,300	118.0	389,400

1/1930-1955, Harvested for All Purposes. 1960-2003, Harvested for Grain. (NA)Data Not Available.

### HAY 1975 - 2003

Year	ALFALFA HAY			ALL OTHER HAY		
	Acres Harv.	Yield Harv. Acres	Prod.	Acres Harv.	Yield Harv. Acres	Prod.
	(Tons)			(Tons)		
1975	2,800	2.60	7,300	16,500	1.50	25,000
1980	2,300	2.80	6,400	19,000	1.50	28,500
1985	3,200	3.80	12,200	22,000	2.20	48,400
1990	3,000	3.30	9,900	30,700	2.10	64,470
1995	2,800	3.80	10,640	33,800	2.40	81,120
2000	2,900	3.50	10,150	37,000	2.50	92,500
2001	2,900	3.80	11,020	32,000	2.90	92,800
2002	2,900	2.60	7,540	32,700	2.30	75,210
2003	2,300	3.00	6,900	33,500	3.20	107,200

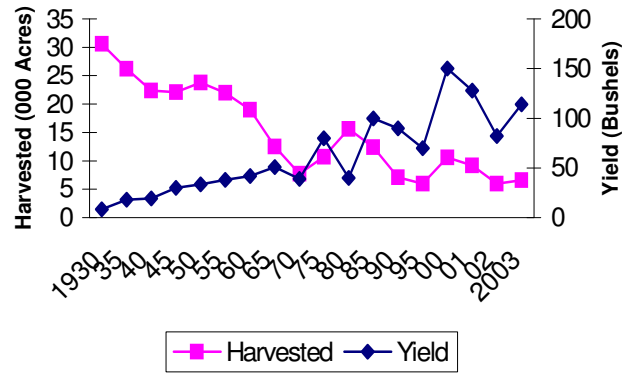
(NA)Data Not Available.

### BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
	(Pounds)		
1935	3,500	620	2,170,000
1940	4,125	910	3,754,000
1945	5,030	1,230	6,187,000
1950	4,100	1,053	4,317,000
1955	2,990	1,510	4,515,000
1960	2,900	1,650	4,785,000
1965	2,660	2,330	6,198,000
1970	2,050	2,870	5,884,000
1975	2,780	2,260	6,283,000
1980	2,430	2,065	5,018,000
1985	2,320	2,200	5,105,000
1990	2,740	2,255	6,182,000
1995	2,125	1,875	3,984,000
2000	1,840	1,750	3,221,900
2001	1,450	1,950	2,827,500
2002	1,600	2,005	3,206,000
2003	1,470	1,815	2,670,000

(NA)Data Not Available.

### Corn 1930 - 2003



### WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
	(Bushels)			
1930	1,150	1,120	11.6	13,000
1935	2,850	2,700	9.3	25,000
1940	3,340	2,680	13.7	36,600
1945	3,640	2,550	10.0	25,500
1950	NA	1,900	14.0	26,600
1955	1,600	1,200	15.0	18,000
1960	NA	1,200	25.0	30,000
1965	1,400	1,000	26.0	26,000
1970	1,300	1,000	29.0	29,000
1975	2,400	1,200	28.0	33,600
1980	3,200	2,000	32.0	64,000
1985	2,400	1,200	36.0	43,200
1990	2,300	800	32.0	25,600
1995	3,600	900	45.0	40,500
2000	4,400	700	45.0	31,500
2001	NA	NA	NA	NA
2002	3,500	500	34.0	17,000
2003	NA	NA	NA	NA

1/Wheat planted preceding Fall. (NA)Data Not Available.

### SOYBEANS 1950 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
	(Bushels)			
1950	NA	NA	NA	NA
1955	NA	NA	NA	NA
1960	NA	NA	NA	NA
1965	NA	50	23.0	1,200
1970	NA	200	28.0	5,600
1975	1,000	900	23.0	20,700
1980	1,500	1,400	21.0	29,400
1985	2,100	2,000	30.0	60,000
1990	1,900	1,800	31.0	55,800
1995	1,600	1,500	35.0	52,500
2000	1,800	1,700	42.0	71,400
2001	2,800	2,700	36.0	97,200
2002	2,200	2,000	42.0	84,000
2003	2,300	2,200	44.0	96,800

1/Harvested for Beans. (NA)Data Not Available.