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**Agricultural Statistics, 1909 – 2004**  
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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						
					Cropland			Other Pasture <sup>2/</sup>	Other Land	Woodland	
					Harvested	Not Harvested	Pasture <sup>2/</sup>			Pasture	Other
1909	2,780	188,248	68	13	NA	NA	NA	NA	NA	NA	NA
1919	2,937	190,055	65	21	NA	NA	NA	NA	NA	NA	NA
1924	2,809	167,175	60	20	49,452	10,232	23,492	9,689	24,717	4,984	44,609
1929	2,892	162,313	56	29	48,925	12,785	30,333	7,673	16,065	10,338	36,194
1934	3,431	171,631	50	21	45,829	17,363	32,169	9,590	14,693	8,765	43,222
1939	3,631	172,237	47	29	51,665	10,801	35,063	NA	NA	NA	NA
1944	3,429	152,897	45	49	46,246	10,975	32,670	17,081	6,642	6,257	33,026
1949	3,178	166,337	52	86	42,921	21,166	36,069	10,442	10,224	9,135	36,380
1954	3,008	150,489	50	88	35,319	16,150	40,995	5,868	5,645	12,425	34,087
1959	2,505	152,451	61	117	31,302	14,841	30,597	15,050	10,148	10,920	39,593
1964	2,059	138,425	67	192	25,734	12,712	33,819	11,679	8,952	11,397	34,127
1969	1,706	118,250	69	285	16,019	9,325	35,467	NA	19,521 <sup>3/</sup>	NA	37,918 <sup>4/</sup>
1974	1,425	105,040	74	528	17,564	5,827	36,848	NA	15,602 <sup>3/</sup>	NA	29,199 <sup>4/</sup>
1978	1,486	113,560	76	1,006	18,510	13,511	30,280	6,997	8,112	12,599	23,551
1982	1,393	105,374	76	1,153	19,241	9,928	27,268	6,289	10,780	8,006	23,862
1987	1,305	102,078	78	1,104	20,829	10,403	27,218	8,735	7,343	7,905	19,645
1992	1,252	99,527	79	1,261	21,637	10,539	29,832	4,057	5,322	8,046	20,094
1997	1,083	95,610	88	2,140	21,976	6,140	26,625	6,867	5,142	8,780	20,080
<sup>5/</sup> 1997	1,206	101,546	84	2,213	23,052	6,637	28,364	7,070	5,928	9,117	21,378
<sup>5/</sup> 2002	1,137	107,582	95	2,305	30,858	5,817	26,563	13,675	6,681	6,742	17,246

<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	338	1,031	1,223	174	13	1	NA	2,780
1919	248	1,195	1,365	117	10	2	NA	2,937
1924	236	1,246	1,216	104	5	2	NA	2,809
1929	285	1,253	1,263	88	2	1	NA	2,892
1934	533	1,543	1,264	87	2	2	NA	3,431
1939	612	1,655	1,291	71	1	1	NA	3,631
1944	711	1,490	1,178	49	1	-	NA	3,429
1949	421	1,424	1,250	81	2	-	NA	3,178
1954	454	1,413	1,061	75	5	-	NA	3,008
1959	210	1,152	1,032	104	5	2	NA	2,505
1964	189	859	887	116	7	1	-	2,059
1969	182	666	738	111	9	-	-	1,706
1974	142	521	649	105	8	-	-	1,425
1978	169	562	609	133	13	-	-	1,486
1982	184	529	550	113	16	1	-	1,393
1987	168	491	495	135	15	1	-	1,305
1992	190	461	468	114	18	1	-	1,252
1997	97	426	422	121	12	5	-	1,083
<sup>3/</sup> 1997	114	485	466	125	11	5	-	1,206
<sup>3/</sup> 2002	85	469	408	156	14	5	-	1,137

<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	11,209	12,902	11,283	15,101	14,402	15,019	15,716
a. Crops, including nursery and greenhouse <sup>1/</sup>	5,535	7,774	5,764	9,422	8,893	9,144	6,874
Grains, oilseeds .....	140	266	231	192	181	NA	109
Tobacco .....	4,778	6,791	4,750	7,550	6,940	7,133	3,758
Hay and other crops .....	430	304	312	567	472	NA	835
b. Livestock, poultry and their products <sup>2/</sup>	5,674	5,128	5,519	5,679	5,509	5,876	8,842
Poultry and eggs .....	1,332	253	124	D	D	D	5
Milk and Other Dairy products .....	1,260	1,551	1,663	1,346	1,062	1,103	1,259
Cattle & Calves .....	2,926	2,982	3,491	4,101	3,996	4,255	6,125
Hogs & Pigs .....	103	272	168	180	D	D	839

<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	97,771	NA	51,088	NA	NA	65,568
1944	NA	313,687	NA	89,365	NA	NA	NA
1949	NA	407,880	177,965	148,835	38,520	106,080	NA
1954	NA	460,815	NA	79,920	75,005	NA	315,120
1959	NA	771,860	366,085	160,510	169,810	71,145	NA
1964	NA	1,447,650	510,555	266,805	187,225	97,428	332,865
1969	4,002,000	1,045,716	838,080	314,818	243,743	65,130	387,224
1974	6,342,000	2,091,000	968,000	321,000	NA	95,000	701,000
1978	NA	1,621,000	1,962,000	818,000	654,000	119,000	754,000
1982	NA	1,233,000	1,872,000	1,001,000	894,000	118,000	590,000
1987	8,754,000	1,008,000	1,061,000	944,000	748,000	173,000	1,104,000
1992	10,276,000	1,031,000	1,178,000	763,000	929,000	216,000	1,327,000
1997	8,652,000	557,000	784,000	1,013,000	744,000	277,000	992,000
<sup>2/</sup> 1997	9,087,000	613,000	827,000	1,006,000	665,000 <sup>3/</sup>	299,000	1,018,000 <sup>4/</sup>
<sup>2/</sup> 2002	14,212,000	2,887,000	2,070,000	656,000	1,119,000	374,000	1,261,000

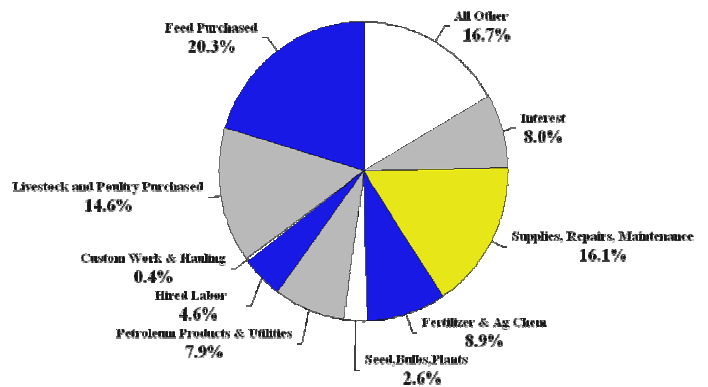
<sup>1/</sup>1987 - 2002 includes cost of custom applications. (NA)Data Not Available. (D)Data withheld to avoid disclosing information for individual farms. <sup>2/</sup>Shaded 1997-2002 data adjusted for coverage. <sup>3/</sup> 1997 does not include utilities <sup>4/</sup> 1997 does not include lime 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 .....	453	463	377	414	607
Other .....	852	789	706	792	530
Age group					
Under 25 Years .....	24	17	8	8	2
25 to 34 Years .....	103	98	64	77	39
35 to 44 Years .....	280	252	178	198	170
45 to 54 Years .....	287	271	292	330	290
55 to 64 Years .....	281	244	244	271	304
65 and over .....	330	370	297	322	332
Average Age .....	53.4	54.7	55.5	55.3	56.8

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

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



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	17,592	-	-	-	17,592	100	-
1910	19,872	-	-	-	19,872	100	113
1920	19,814	-	-	-	19,814	100	100
1930	21,109	-	-	-	21,109	100	107
1940	25,640	-	-	-	25,640	100	121
1950	25,797	3,426	13	-	22,371	87	87
1960	24,901	4,035	16	118	20,866	84	93
1970	27,386	4,337	16	107	23,049	84	110
1980	38,982	4,002	10	92	34,980	90	152
1990	43,438	5,757	13	144	37,681	87	108
2000	52,715	17,127	32	121	35,588	68	94

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

## KENTUCKY AGRICULTURAL STATISTICS FACTS

### LAUREL COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain . . . . .	85
Soybean . . . . .	*
Winter Wheat . . . . .	*
Sorghum . . . . .	*
Burley Tobacco . . . . .	52
Dark Fired Tobacco . . . . .	*
Dark Air Tobacco . . . . .	*
Alfalfa Hay . . . . .	56
All Other Hay . . . . .	33
Barley for Grain . . . . .	*

### LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004 . . . . .	39
Beef Cows, Jan 1, 2004 . . . . .	40
Milk Production . . . . .	50

\* - None or No Estimate Available

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

Year	All Cattle & Calves <sup>2/</sup>	Beef Cows <sup>2/ 3/</sup>	Hogs & Pigs <sup>4/</sup>
		(Head)	
1930	7,734	NA	3,223
1935	10,073	NA	4,720
1940	9,258	NA	4,930
1945	10,182	NA	4,025
1950	11,576	NA	6,357
1955	12,878	NA	5,432
1960	16,000	NA	7,400
1965	18,200	NA	3,700
1970	20,600	NA	3,300
1975	31,000	NA	1,600
1980	22,000	8,000	1,500
1985	21,000	8,700	1,400
1990	19,000	8,500	1,700
1995	22,000	10,500	1,400
2000	21,500	10,900	1,000
2001	21,600	11,400	NA
2002	21,500	11,000	NA
2003	22,700	11,400	NA
2004	23,000	11,500	NA

### CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
	(Thousand Dollars)		
1980	6,739	6,346	13,085
1985	9,300	5,593	14,893
1990	9,793	8,756	18,549
1995	9,144	5,943	15,087
2000	8,359	6,387	14,746
2001	7,271	6,231	13,502
2002	6,451	5,300	11,751
2003	6,372	6,622	12,994

### 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	4,665	NA	NA
1935	5,759	NA	NA
1940	5,663	NA	NA
1945	6,419	NA	NA
1950	5,755	NA	NA
1955	6,163	NA	NA
1960	5,800	4,140	24,012
1965	5,400	4,650	25,110
1970	3,800	5,800	22,040
1975	3,000	7,870	23,610
1980	1,700	7,800	13,260
1985	1,700	8,882	15,100
1990	1,200	11,667	14,000
1995	800	12,125	9,700
2000	600	9,167	5,500
2001	500	12,000	6,000
2002	400	12,500	5,000
2003	350	11,429	4,000

<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.

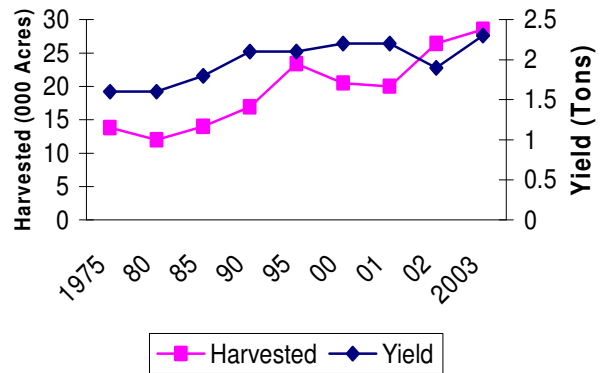
LAUREL COUNTY

## CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
				(Bushels)
1930	NA	21,000	11.4	239,000
1935	NA	22,800	16.3	372,000
1940	NA	21,600	21.2	458,000
1945	NA	14,700	24.0	353,000
1950	NA	15,400	31.0	477,000
1955	NA	11,400	31.5	359,000
1960	NA	8,200	40.0	328,000
1965	4,900	4,500	55.0	248,000
1970	3,300	2,000	60.0	120,000
1975	5,600	3,700	67.0	247,900
1980	4,500	3,800	59.0	224,200
1985	5,400	4,100	86.0	352,600
1990	3,500	2,500	85.0	212,500
1995	3,100	1,600	90.0	144,000
2000	1,900	900	127.0	114,300
2001	1,400	500	106.0	53,000
2002	1,600	800	99.0	79,200
2003	1,400	700	88.0	61,600

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

## All Other Hay 1975 - 2003



## HAY 1975 - 2003

Year	ALFALFA HAY			ALL OTHER HAY		
	Acres Harv.	Yield Harv. Acres (Tons)	Prod.	Acres Harv.	Yield Harv. Acres (Tons)	Production
1975	100	3.00	300	13,800	1.60	22,100
1980	1,200	2.50	3,000	12,000	1.60	19,200
1985	1,900	3.10	5,900	14,000	1.80	25,200
1990	1,600	3.20	5,120	16,900	2.10	35,490
1995	1,700	3.60	6,120	23,400	2.10	49,140
2000	1,000	2.20	2,200	20,500	2.20	45,100
2001	1,500	3.00	4,500	20,000	2.20	44,000
2002	2,000	2.40	4,800	26,400	1.90	50,160
2003	1,500	3.40	5,100	28,500	2.30	65,550

(NA)Data Not Available.

## BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per acre	Production
			(Pounds)
1935	960	640	614,000
1940	1,470	980	1,441,000
1945	2,430	1,200	2,916,000
1950	2,300	1,294	2,975,000
1955	1,955	1,650	3,226,000
1960	1,840	1,670	3,073,000
1965	1,740	2,400	4,176,000
1970	1,460	2,660	3,884,000
1975	1,930	2,200	4,246,000
1980	1,940	1,735	3,363,000
1985	1,720	2,255	3,880,000
1990	2,120	2,135	4,525,000
1995	1,850	1,730	3,198,000
2000	1,230	1,835	2,257,900
2001	1,190	1,890	2,249,100
2002	1,180	1,850	2,181,000
2003	1,060	1,440	1,527,000

(NA)Data Not Available.

## Burley Production 1935 - 2003

