

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 ^{1/}**

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 ^{2/}	Other Land	Woodland	
					Harvested	Not Harvested	Pasture ^{2/}			Pasture	Other
1909	1,550	153,315	99	26	NA	NA	NA	NA	NA	NA	NA
1919	1,569	147,847	94	48	NA	NA	NA	NA	NA	NA	NA
1924	1,515	141,720	94	36	36,784	10,022	49,936	3,864	18,060	5,390	17,764
1929	1,531	144,979	95	33	39,435	7,759	49,710	11,042	11,581	6,772	18,680
1934	1,537	141,821	92	24	39,634	7,352	54,333	4,581	8,222	9,482	18,217
1939	1,332	141,215	106	30	40,317	3,639	56,786	NA	NA	NA	NA
1944	1,458	147,524	101	44	41,309	4,668	42,794	25,404	5,907	11,317	16,125
1949	1,515	149,137	98	72	48,166	6,346	49,300	5,200	9,805	7,595	22,725
1954	1,357	134,938	99	74	43,308	4,807	46,215	4,863	8,475	8,430	18,840
1959	1,261	141,420	112	127	41,774	6,705	50,464	8,882	6,821	6,791	19,983
1964	1,155	131,505	114	168	33,196	9,481	40,037	15,472	5,260	6,121	21,919
1969	1,220	137,761	113	234	32,058	11,380	49,138	NA	20,022 ^{3/}	NA	25,163 ^{4/}
1974	1,067	133,578	125	397	35,912	6,613	48,790	NA	15,889 ^{3/}	NA	26,374 ^{4/}
1978	1,073	138,307	129	754	48,211	8,286	41,083	4,085	7,824	8,192	20,626
1982	1,011	127,151	126	841	51,082	6,370	32,132	4,854	8,666	7,147	16,900
1987	937	127,534	136	786	45,233	11,670	31,364	8,030	6,280	7,228	17,729
1992	906	120,959	134	1,040	46,737	8,281	32,910	3,996	5,783	5,705	17,547
1997	806	116,503	145	1,664	51,386	4,609	28,403	6,409	5,246	7,238	13,212
^{5/} 1997	896	122,658	137	1,702	53,272	5,238	29,595	7,128	5,534	7,806	14,085
^{5/} 2002	888	134,410	151	1,936	60,242	4,695	26,898	12,516	6,407	7,469	16,183

^{1/}Due to changes in the definition of a farm, Farm Numbers and Land in Farms are not always comparable from Census to Census. ^{2/}Due to changes in definition and wording of question, figures for Cropland Pasture and Other Pasture are not always comparable from Census to Census. ^{3/}Includes Other Pasture. ^{4/}Includes Woodland Pasture. (NA)Data Not Available. (-)Zero. ^{5/}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 ^{1/}	180-499 175-499 ^{1/}	500-999	1,000-1,999 1,000-OVER ^{2/}	2000+	
1909	91	331	933	187	6	2	NA	1,550
1919	76	341	976	168	6	2	NA	1,569
1924	78	336	936	159	4	2	NA	1,515
1929	110	355	900	156	7	3	NA	1,531
1934	112	355	915	148	6	1	NA	1,537
1939	50	263	850	163	3	3	NA	1,332
1944	154	240	883	174	6	1	NA	1,458
1949	112	326	901	165	9	2	NA	1,515
1954	148	281	749	167	10	2	NA	1,357
1959	90	224	755	175	14	3	NA	1,261
1964	159	180	621	173	20	2	-	1,155
1969	161	215	631	187	25	1	-	1,220
1974	93	205	571	172	20	6	-	1,067
1978	118	216	520	178	36	5	-	1,073
1982	127	223	458	163	36	4	-	1,011
1987	101	189	447	156	36	8	-	937
1992	86	249	382	153	28	7	1	906
1997	67	217	347	134	32	8	1	806
^{3/} 1997	80	253	381	141	32	8	1	896
^{3/} 2002	37	284	379	150	22	12	4	888

^{1/}1909-1929. ^{2/}1909-1959. (-)Zero. (NA)Data Not Available. ^{3/}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 ^{3/}	2002 ^{3/}
	(Thousand Dollars)						
Value of sales	18,211	24,091	19,639	23,862	24,766	25,272	21,057
a. Crops, including nursery and greenhouse ^{1/}	6,925	10,598	6,728	11,292	12,738	13,161	10,639
Grains, oilseeds	2,813	4,874	2,718	4,340	5,684	NA	5,046
Tobacco	3,620	5,140	3,288	5,672	5,506	5,564	2,736
Hay and other crops	364	447	520	916	846	NA	1,020
b. Livestock, poultry and their products ^{2/}	11,286	13,493	12,910	12,570	12,027	12,111	10,418
Poultry and eggs	11	13	4	2	1	1	D
Milk and Other Dairy products	3,837	6,594	6,190	6,603	6,307	6,328	4,675
Cattle & Calves	5,206	5,039	5,426	5,036	5,183	5,236	5,041
Hogs & Pigs	2,195	1,816	1,254	895	468	470	306

^{1/}Includes a value of crops not listed. ^{2/}Includes values of other livestock and livestock products not listed. (D) Data withheld to avoid disclosing information for individual farms. (NA) Data not available. ^{3/}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 ^{1/}
	(Dollars)						
1939	NA	66,564	NA	63,468	14,050	NA	62,879
1944	NA	341,116	NA	132,601	NA	NA	NA
1949	NA	351,338	496,869	157,830	138,400	109,320	NA
1954	NA	524,370	NA	129,510	186,350	NA	339,975
1959	NA	802,475	709,675	184,610	235,780	74,900	NA
1964	NA	620,995	380,265	225,845	243,955	85,028	393,455
1969	4,730,000	890,260	722,608	304,995	296,905	114,817	599,853
1974	7,575,000	1,597,000	779,000	392,000	NA	215,000	1,239,000
1978	NA	1,927,000	1,476,000	901,000	1,014,000	426,000	2,027,000
1982	NA	1,851,000	1,337,000	1,296,000	1,623,000	523,000	2,056,000
1987	14,084,000	2,338,000	1,177,000	1,143,000	1,180,000	488,000	2,222,000
1992	16,671,000	3,251,000	1,232,000	1,206,000	1,374,000	526,000	2,728,000
1997	16,502,000	2,620,000	1,069,000	1,321,000	1,102,000	668,000	2,790,000
^{2/} 1997	17,379,000	2,703,000	1,116,000	1,355,000	903,000 ^{3/}	699,000	2,937,000 ^{4/}
^{2/} 2002	23,693,000	2,380,000	1,374,000	1,762,000	1,651,000	1,190,000	4,007,000

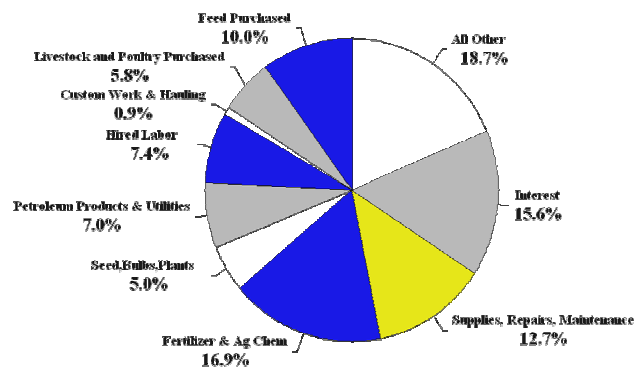
^{1/}1987 - 2002 includes cost of custom applications. (NA)Data Not Available. (D)Data withheld to avoid disclosing information for individual farms. ^{2/}Shaded 1997-2002 data adjusted for coverage. ^{3/} 1997 does not include utilities ^{4/} 1997 does not include lime nor manure.

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

Operators by	1987	1992	1997	1997 ^{1/}	2002 ^{1/}
Principal occupation					
Farming	445	438	345	364	478
Other	492	468	461	532	410
Age group					
Under 25 Years	24	22	6	6	6
25 to 34 Years	96	100	54	66	43
35 to 44 Years	144	165	162	187	198
45 to 54 Years	207	157	177	198	229
55 to 64 Years	248	213	179	193	173
65 and over	218	249	228	246	239
Average Age	53.5	53.5	55.1	54.6	54.7

^{1/}Shaded 1997-2002 data adjusted for coverage.

US CENSUS OF AGRICULTURE
SPECIFIED FARM PRODUCTION EXPENDITURES, 2002
LARGE



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 ^{1/}		
		Population	% of Total	% of Previous Census	Population	% of Total	% of Previous Census
1900	10,764	-	-	-	10,764	100	-
1910	10,701	-	-	-	10,701	100	99
1920	10,004	-	-	-	10,004	100	93
1930	9,093	-	-	-	9,093	100	91
1940	9,622	-	-	-	9,622	100	106
1950	9,956	-	-	-	9,956	100	103
1960	10,346	-	-	-	10,346	100	104
1970	10,672	2,562	24	-	8,110	76	78
1980	11,922	2,531	21	99	9,391	79	116
1990	11,679	2,721	23	108	8,958	77	95
2000	13,373	3,112	23	115	10,261	77	115

^{1/} Rural population includes small cities of less than 2,500.

KENTUCKY AGRICULTURAL STATISTICS FACTS

LARUE COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain	23
Soybean	21
Winter Wheat	41
Sorghum	*
Burley Tobacco	51
Dark Fired Tobacco	*
Dark Air Tobacco	*
Alfalfa Hay	23
All Other Hay	35
Barley for Grain	*

LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004	34
Beef Cows, Jan 1, 2004	30
Milk Production	22

* - None or No Estimate Available

LIVESTOCK ON FARMS 1930 - 2004 ^{1/}

Year	All Cattle & Calves ^{2/}	Beef Cows ^{2/ 3/}	Hogs & Pigs ^{4/}
		(Head)	
1930	7,190	NA	5,912
1935	9,497	NA	9,297
1940	10,562	NA	8,784
1945	15,189	NA	14,064
1950	18,143	NA	21,290
1955	18,165	NA	15,180
1960	25,700	NA	21,100
1965	29,700	NA	14,300
1970	36,200	NA	19,400
1975	48,500	NA	12,400
1980	35,000	13,000	21,000
1985	35,000	12,000	9,000
1990	32,000	11,000	9,500
1995	34,000	12,500	5,000
2000	26,000	12,100	2,400
2001	28,000	12,800	NA
2002	28,000	12,700	NA
2003	28,200	13,800	NA
2004	27,000	14,000	NA

CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
	(Thousand Dollars)		
1980	11,594	15,172	26,766
1985	11,873	12,406	24,279
1990	11,445	17,600	29,045
1995	11,126	13,945	25,071
2000	11,394	12,638	24,032
2001	12,308	12,803	25,111
2002	12,023	9,927	21,950
2003	13,162	10,705	23,867

MILK COWS & MILK PRODUCTION 1930 - 2003 ^{1/}

Year	Avg. Number of Milk Cows on Farms (Head)	Annual Avg. Production per Cow (Pounds)	Total Milk Production (000 Pounds)
1930	3,623	NA	NA
1935	4,452	NA	NA
1940	4,454	NA	NA
1945	7,358	NA	NA
1950	6,204	NA	NA
1955	5,665	NA	NA
1960	6,500	5,070	32,955
1965	6,100	5,500	33,550
1970	5,200	7,400	38,480
1975	4,900	8,740	42,826
1980	4,300	10,500	45,150
1985	4,300	10,140	43,600
1990	4,400	11,477	50,500
1995	3,500	13,429	47,000
2000	2,600	15,962	41,500
2001	2,900	13,172	38,200
2002	2,500	12,880	32,200
2003	1,900	13,895	26,400

^{1/}1930-1955, U.S. Census - POPULATION; 60-2004 KY Agricultural Statistics Service. ^{2/}Inventory date as of Jan. 1, 1960-2004. ^{3/}Estimates initiated in 1977. ^{4/}Inventory date as of Jan. 1, 1960-65; Dec. 1, 1970-2003. (NA) Data Not Available.

LARUE COUNTY

CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
		(Bushels)		
1930	NA	25,400	9.3	236,000
1935	NA	22,100	19.9	440,000
1940	NA	24,100	26.0	627,000
1945	NA	23,100	35.0	808,000
1950	NA	19,200	44.0	845,000
1955	NA	18,500	43.0	796,000
1960	NA	16,700	50.5	843,000
1965	12,500	11,100	75.0	832,000
1970	13,400	10,500	53.0	556,500
1975	17,600	15,300	71.0	1,087,900
1980	27,000	23,400	84.0	1,965,600
1985	22,000	18,900	99.0	1,871,100
1990	14,000	12,000	103.0	1,236,000
1995	13,500	12,500	100.0	1,250,000
2000	15,000	14,600	145.0	2,117,000
2001	14,100	13,200	134.0	1,768,800
2002	15,600	14,600	103.0	1,503,800
2003	15,200	14,700	124.0	1,822,800

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	4,600	3.30	15,000	12,500	1.60	20,400
1980	5,200	3.50	18,200	12,000	1.80	21,600
1985	6,500	3.50	22,800	14,500	1.90	27,600
1990	6,900	3.40	23,460	18,400	1.80	33,120
1995	5,700	3.90	22,230	20,800	2.30	47,840
2000	4,000	4.30	17,200	23,000	2.00	46,000
2001	4,200	3.50	14,700	24,000	3.00	72,000
2002	4,600	3.00	13,800	27,500	1.90	52,250
2003	3,600	3.70	13,320	28,000	2.30	64,400

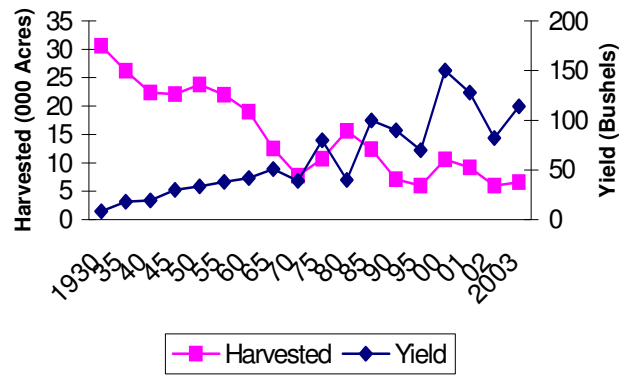
(NA)Data Not Available.

BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
	(Pounds)		
1935	1,370	690	945,000
1940	1,775	1,105	1,961,000
1945	2,495	1,080	2,695,000
1950	2,070	1,100	2,277,000
1955	1,500	1,650	2,475,000
1960	1,460	1,710	2,497,000
1965	1,340	2,380	3,189,000
1970	1,050	2,800	2,940,000
1975	1,480	2,170	3,212,000
1980	1,320	2,230	2,945,000
1985	1,310	2,335	3,060,000
1990	1,400	2,385	3,342,000
1995	1,110	2,025	2,248,000
2000	910	2,000	1,818,200
2001	800	2,005	1,604,000
2002	895	1,935	1,731,000
2003	835	1,850	1,543,000

(NA)Data Not Available.

Corn 1930 - 2003



WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
	(Bushels)			
1930	2,650	2,500	11.3	28,300
1935	3,480	3,300	8.7	28,800
1940	4,780	3,840	13.5	51,800
1945	6,080	4,860	13.3	64,600
1950	NA	2,000	15.0	30,000
1955	1,530	1,300	20.5	26,600
1960	NA	1,600	23.0	36,800
1965	1,600	1,300	27.0	35,100
1970	1,600	1,200	38.0	45,600
1975	3,000	2,400	32.0	76,800
1980	2,700	1,500	40.0	60,000
1985	4,200	2,700	34.0	91,800
1990	8,500	4,500	38.0	171,000
1995	4,800	3,500	45.0	157,500
2000	10,500	6,600	46.0	303,600
2001	6,500	4,300	48.0	206,400
2002	5,500	700	52.0	36,400
2003	3,700	600	50.0	30,000

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	70	18.5	1,300
1955	NA	50	14.0	700
1960	NA	150	22.0	3,300
1965	NA	100	23.0	2,300
1970	NA	400	32.0	12,800
1975	2,100	1,900	26.0	49,400
1980	7,100	6,900	32.0	220,800
1985	7,500	7,400	35.0	259,000
1990	11,500	11,200	32.0	358,400
1995	11,900	11,600	38.0	440,800
2000	15,700	15,400	55.0	847,000
2001	17,000	16,700	40.0	668,000
2002	17,500	17,100	38.0	649,800
2003	16,900	16,800	49.0	823,200

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