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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 1/

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 2/	Other Land	Woodland	
					Harvested	Not Harvested	Pasture 2/			Pasture	Other
1909	2,511	242,729	97	10	NA	NA	NA	NA	NA	NA	NA
1919	2,540	246,016	97	20	NA	NA	NA	NA	NA	NA	NA
1924	2,537	238,108	94	17	60,705	29,099	36,495	9,297	27,681	15,510	59,321
1929	2,150	228,517	106	14	62,633	28,845	34,073	8,759	22,152	20,180	51,875
1934	2,273	233,505	103	11	60,729	16,032	30,370	20,504	34,359	18,600	52,911
1939	2,091	223,888	107	12	57,749	20,750	42,368	NA	NA	NA	NA
1944	1,827	212,620	116	16	56,166	15,806	23,044	31,263	16,183	18,759	51,399
1949	1,910	222,693	117	32	54,301	23,643	31,730	30,624	23,530	19,269	39,596
1954	1,490	195,275	131	37	51,016	17,520	28,611	18,506	12,221	21,645	45,756
1959	1,119	161,430	144	50	39,331	17,317	26,574	11,260	12,254	17,029	37,665
1964	913	150,885	165	75	27,079	18,175	28,536	11,905	8,016	18,716	38,448
1969	1,007	174,578	173	128	26,121	25,418	39,044	NA	28,141 3/	NA	55,854 4/
1974	796	157,803	198	249	33,437	8,945	39,121	NA	24,736 3/	NA	51,564 4/
1978	761	156,040	205	516	44,241	11,304	28,095	11,821	12,231	18,502	29,846
1982	733	146,245	200	573	49,826	8,637	18,909	11,286	8,621	16,655	32,311
1987	651	147,220	226	547	43,401	12,475	20,094	15,143	6,143	14,007	35,957
1992	671	140,810	210	766	41,402	11,011	22,776	10,262	8,012	13,029	34,318
1997	700	151,373	216	922	43,230	10,186	25,650	13,660	8,353	14,682	35,612
5/ 1997	812	165,306	204	958	46,032	11,368	28,069	14,612	9,430	16,580	39,215
5/ 2002	729	161,712	222	1,537	46,512	12,446	21,283	18,671	9,059	15,404	38,337

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	68	723	1,391	309	17	3	NA	2,511
1919	71	683	1,484	285	14	3	NA	2,540
1924	95	736	1,403	284	14	5	NA	2,537
1929	49	580	1,198	308	8	7	NA	2,150
1934	105	557	1,269	324	13	5	NA	2,273
1939	82	522	1,172	292	21	2	NA	2,091
1944	117	336	1,055	294	20	5	NA	1,827
1949	79	397	1,110	302	18	4	NA	1,910
1954	40	251	890	278	28	3	NA	1,490
1959	33	158	633	271	20	4	NA	1,119
1964	21	109	477	268	37	1	-	913
1969	41	117	510	292	40	5	2	1,007
1974	32	91	363	268	28	12	2	796
1978	37	94	356	213	48	9	4	761
1982	48	114	328	192	35	9	7	733
1987	34	89	307	169	35	12	5	651
1992	41	111	299	160	42	11	7	671
1997	20	120	329	163	47	13	8	700
3/ 1997	24	149	386	183	48	14	8	812
3/ 2002	17	122	354	169	44	13	10	729

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	10,242	12,257	11,010	13,995	21,536	24,043	19,097
a. Crops, including nursery and greenhouse ^{1/}	5,763	7,804	5,811	8,624	8,600	9,130	7,074
Grains, oilseeds	4,578	5,803	4,651	6,414	6,660	NA	5,960
Tobacco	1,000	1,678	787	1,851	1,482	1,480	746
Hay and other crops	176	281	321	326	365	NA	223
b. Livestock, poultry and their products ^{2/}	4,479	4,453	5,199	5,371	12,936	14,913	12,023
Poultry and eggs	2	1	NA	D	3,664	4,942	4,289
Milk and Other Dairy products	290	D	424	541	458	458	590
Cattle & Calves	2,444	1,690	2,195	2,770	5,471	5,981	3,712
Hogs & Pigs	1,706	2,220	2,558	2,042	3,290	3,477	3,214

^{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	43,133	NA	25,436	7,585	NA	16,225
1944	NA	208,460	NA	49,649	NA	NA	NA
1949	NA	249,039	163,437	84,960	109,063	65,686	NA
1954	NA	198,935	NA	66,170	162,630	NA	275,693
1959	NA	288,430	139,020	58,160	140,423	52,559	NA
1964	NA	378,675	137,955	78,956	156,145	66,800	193,785
1969	2,526,000	556,529	285,454	120,279	211,800	81,295	296,703
1974	4,157,000	799,000	542,000	178,000	NA	176,000	693,000
1978	NA	858,000	497,000	360,000	746,000	386,000	1,596,000
1982	NA	1,005,000	651,000	550,000	1,182,000	463,000	2,087,000
1987	8,419,000	1,120,000	553,000	435,000	742,000	389,000	1,632,000
1992	11,681,000	1,660,000	988,000	703,000	962,000	576,000	2,414,000
1997	16,911,000	5,057,000	2,552,000	805,000	905,000	505,000	1,915,000
^{2/} 1997	22,228,000	7,203,000	3,222,000	982,000	869,000 ^{3/}	754,000	2,721,000 ^{4/}
^{2/} 2002	16,161,000	4,193,000	1,305,000	984,000	1,252,000	809,000	2,218,000

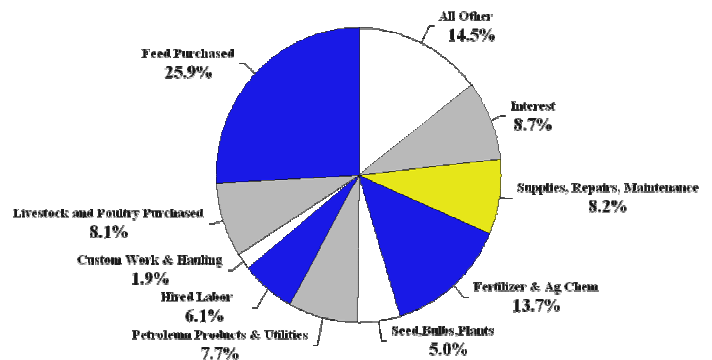
^{1/}1987 - 2002 includes cost of custom applications. (NA)Data Not Available. (D)Data withheld to avoid disclosing information for individual farms. ^{2/}Shaded 1997-2002 data adjusted for coverage. ^{3/} 1997 does not include utilities ^{4/} 1997 does not include lime nor manure.

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

Operators by	1987	1992	1997	1997 ^{1/}	2002 ^{1/}
Principal occupation					
Farming	275	267	242	269	345
Other	376	404	458	543	384
Age group					
Under 25 Years	14	12	10	13	6
25 to 34 Years	96	91	51	66	43
35 to 44 Years	135	116	165	196	134
45 to 54 Years	139	144	164	192	208
55 to 64 Years	126	121	142	159	163
65 and over	141	187	168	186	175
Average Age	50.7	53.1	53.2	52.6	54.1

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

US CENSUS OF AGRICULTURE SPECIFIED FARM PRODUCTION EXPENDITURES, 2002 BUTLER



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	15,896	-	-	-	15,896	100	-
1910	15,805	-	-	-	15,805	100	99
1920	15,197	-	-	-	15,197	100	96
1930	12,620	-	-	-	12,620	100	83
1940	14,371	-	-	-	14,371	100	114
1950	11,309	-	-	-	11,309	100	79
1960	9,586	-	-	-	9,586	100	85
1970	9,723	-	-	-	9,723	100	101
1980	11,064	-	-	-	11,064	100	114
1990	11,245	-	-	-	11,245	100	102
2000	13,010	-	-	-	13,010	100	116

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

KENTUCKY AGRICULTURAL STATISTICS FACTS

BUTLER COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain	22
Soybean	25
Winter Wheat	39
Sorghum	*
Burley Tobacco	89
Dark Fired Tobacco	*
Dark Air Tobacco	20
Alfalfa Hay	79
All Other Hay	64
Barley for Grain	*

LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004	46
Beef Cows, Jan 1, 2004	43
Milk Production	*

* - None or No Estimate Available

LIVESTOCK ON FARMS 1930 - 2004 ^{1/}

Year	All Cattle & Calves <u>2/</u>	Beef Cows <u>2/ 3/</u> (Head)	Hogs & Pigs <u>4/</u>
1930	6,110	NA	5,360
1935	10,605	NA	10,555
1940	8,705	NA	9,244
1945	10,597	NA	9,809
1950	10,874	NA	15,501
1955	12,129	NA	11,419
1960	12,100	NA	15,600
1965	16,000	NA	10,900
1970	19,000	NA	16,500
1975	27,200	NA	12,500
1980	17,000	9,000	13,000
1985	14,000	6,900	16,000
1990	14,000	7,500	19,500
1995	17,000	9,000	27,000
2000	20,500	9,000	14,700
2001	21,000	9,300	NA
2002	19,000	9,200	NA
2003	19,500	10,500	NA
2004	18,500	10,500	NA

CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	9,376	5,991	15,367
1985	9,165	5,692	14,857
1990	8,196	8,593	16,789
1995	7,851	8,093	15,944
2000	7,256	13,393	20,649
2001	8,241	14,074	22,315
2002	8,122	10,417	18,539
2003	8,418	11,977	20,395

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	2,841	NA	NA
1935	4,475	NA	NA
1940	4,506	NA	NA
1945	6,665	NA	NA
1950	5,110	NA	NA
1955	3,742	NA	NA
1960	3,150	3,610	11,372
1965	1,900	4,900	9,310
1970	1,400	5,800	8,120
1975	1,100	7,000	7,700
1980	500	7,000	3,500
1985	500	9,000	4,500
1990	500	12,000	6,000
1995	300	12,333	3,700
2000	NA	NA	NA
2001	NA	NA	NA
2002	NA	NA	NA
2003	NA	NA	NA

^{1/}1930-1955, U.S. Census of Agriculture; 1960-2004 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.

BUTLER COUNTY

CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
				(Bushels)
1930	NA	40,900	10.2	417,000
1935	NA	34,300	17.6	604,000
1940	NA	36,000	25.3	911,000
1945	NA	28,800	25.8	743,000
1950	NA	29,300	28.0	820,000
1955	NA	27,800	39.0	1,084,000
1960	NA	18,400	43.5	800,000
1965	10,000	9,000	53.0	477,000
1970	9,600	8,600	46.0	395,600
1975	13,200	11,300	72.0	813,600
1980	27,000	25,500	70.0	1,785,000
1985	22,000	21,600	100.0	2,160,000
1990	18,000	17,500	111.0	1,942,500
1995	13,000	12,700	90.0	1,143,000
2000	17,200	16,700	136.0	2,271,200
2001	14,100	12,900	146.0	1,883,400
2002	13,200	12,800	112.0	1,433,600
2003	12,900	12,700	148.0	1,879,600

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

WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
				(Bushels)
1930	720	700	10.9	7,600
1935	2,320	2,200	9.1	20,100
1940	1,970	1,810	14.0	25,300
1945	2,950	2,360	11.2	26,400
1950	NA	1,000	13.0	13,000
1955	880	700	15.0	10,500
1960	NA	600	24.0	14,400
1965	700	500	26.0	13,000
1970	500	400	36.0	14,400
1975	1,400	1,200	29.0	34,800
1980	1,600	1,100	35.0	38,500
1985	1,900	1,000	35.0	35,000
1990	3,000	1,700	35.0	59,500
1995	1,900	1,200	52.0	62,400
2000	3,100	1,900	45.0	85,500
2001	2,000	900	64.0	57,600
2002	1,900	900	40.0	36,000
2003	1,000	600	55.0	33,000

1/Wheat planted preceding Fall. (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)
1975	500	2.00	1,000	9,500	1.80	17,100
1980	500	2.70	1,400	12,500	2.00	25,000
1985	700	3.10	2,200	12,000	1.80	21,600
1990	800	3.00	2,400	16,400	2.20	36,080
1995	500	3.70	1,850	16,600	2.00	33,200
2000	600	3.70	2,220	18,000	2.30	41,400
2001	500	4.40	2,200	17,000	2.30	39,100
2002	600	2.80	1,680	19,200	1.80	34,560
2003	500	3.80	1,900	19,000	1.80	34,200

(NA) Data Not Available.

BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acres	Production
			(Pounds)
1935	350	720	252,000
1940	150	975	146,000
1945	460	890	409,000
1950	425	785	334,000
1955	360	1,250	450,000
1960	330	1,430	472,000
1965	370	1,790	662,000
1970	300	2,100	630,000
1975	400	1,900	760,000
1980	340	1,980	673,800
1985	320	2,125	680,000
1990	370	2,295	850,000
1995	350	1,630	571,000
2000	290	1,595	462,800
2001	220	2,175	478,500
2002	195	2,020	394,300
2003	205	1,960	402,000

(NA) Data Not Available.

SOYBEANS 1950 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
				(Bushels)
1950	NA	2,100	15.0	31,500
1955	NA	3,400	16.5	56,000
1960	NA	4,600	20.5	94,500
1965	NA	5,400	24.0	130,000
1970	NA	8,000	23.0	184,000
1975	16,200	14,700	20.0	294,000
1980	19,000	18,000	23.0	414,000
1985	20,000	18,200	30.0	546,000
1990	16,500	16,200	32.0	518,400
1995	15,000	14,800	41.0	606,800
2000	12,900	12,700	46.0	584,200
2001	14,900	14,700	47.0	690,900
2002	15,700	15,500	37.0	573,500
2003	15,500	15,400	44.0	677,600

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

DARK AIR TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acres	Production
			(Pounds)
1935	220	760	167,000
1940	340	800	272,000
1945	290	980	284,000
1950	220	825	182,000
1955	185	1,370	253,000
1960	115	1,230	141,000
1965	105	1,450	152,000
1970	75	1,800	135,000
1975	85	1,550	132,000
1980	74	1,670	123,600
1985	70	1,820	127,400
1990	15	1,965	29,500
1995	23	1,565	36,000
2000	33	2,365	78,000
2001	32	2,595	83,000
2002	13	3,770	49,000
2003	27	2,150	58,000

(NA) Data Not Available.