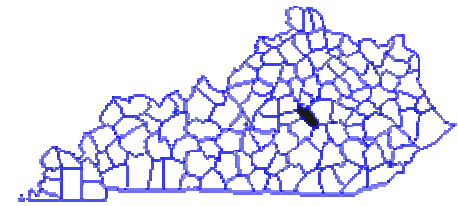




GARRARD COUNTY

KENTUCKY



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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 ^{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	1,852	127,788	69	63	NA	NA	NA	NA	NA	NA	NA
1919	1,929	129,034	67	141	NA	NA	NA	NA	NA	NA	NA
1924	2,752	145,896	53	79	43,614	2,757	70,942	1,490	14,490	3,187	9,416
1929	2,188	129,320	59	76	36,486	5,637	67,342	2,312	8,745	4,241	4,557
1934	2,217	140,839	64	54	38,411	1,749	79,249	2,657	5,853	8,562	4,358
1939	1,922	137,529	72	72	32,066	11,019	77,011	NA	NA	NA	NA
1944	2,092	134,860	64	106	34,082	1,393	55,179	27,186	8,018	8,331	671
1949	1,941	141,211	73	147	34,049	1,832	73,625	5,421	10,702	6,890	8,692
1954	1,778	142,167	80	159	32,357	719	81,824	1,528	10,989	6,002	8,748
1959	1,494	140,638	94	234	29,424	2,195	68,171	14,189	8,386	9,917	8,356
1964	1,256	138,055	110	237	25,244	5,225	62,038	25,128	7,122	5,420	7,851
1969	1,150	141,343	123	302	22,383	6,950	68,466	NA	26,860 ^{3/}	NA	16,684 ^{4/}
1974	1,023	138,061	135	437	23,678	2,569	72,958	NA	24,940 ^{3/}	NA	13,916 ^{4/}
1978	999	130,468	131	767	26,449	4,695	65,282	12,447	6,762	7,459	7,374
1982	1,049	137,939	131	1,031	30,009	5,016	59,896	20,768	6,082	6,778	9,390
1987	1,021	141,754	139	1,117	30,486	9,934	56,565	21,547	5,845	7,591	9,786
1992	984	138,061	140	1,015	28,852	6,833	61,016	19,948	5,198	6,866	9,348
1997	880	124,749	142	1,357	30,597	6,426	49,025	19,788	4,795	8,093	6,025
^{5/} 1997	952	127,057	133	1,376	30,834	6,719	49,967	19,709	5,032	8,354	6,442
^{5/} 2002	873	120,022	137	1,852	33,798	3,600	35,995	26,185	6,007	6,380	8,057

^{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/}	
1909	200	844	647	145	14	2	1,852
1919	204	865	712	138	9	1	1,929
1924	536	1,360	714	125	14	3	2,752
1929	359	993	691	134	11	-	2,188
1934	471	845	728	157	16	-	2,217
1939	330	706	706	167	12	1	1,922
1944	423	845	676	132	14	2	2,092
1949	385	682	696	160	13	5	1,941
1954	352	605	641	156	19	5	1,778
1959	278	444	582	165	16	9	1,494
1964	262	279	515	164	27	6	1,256
1969	210	225	488	189	32	4	1,150
1974	106	216	470	196	30	3	1,023
1978	123	213	436	192	32	2	999
1982	158	244	428	190	21	5	1,049
1987	139	219	429	200	26	5	1,021
1992	116	238	402	181	38	7	984
1997	67	220	385	164	38	5	880
^{3/} 1997	79	252	415	163	37	5	952
^{3/} 2002	56	215	409	159	26	7	873

^{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	19,242	25,393	23,886	30,731	29,852	29,948	21,197
a. Crops, including nursery and greenhouse ^{1/}	8,648	12,568	7,686	14,692	14,849	14,765	6,227
Grains, oilseeds	169	435	112	209	231	NA	242
Tobacco	8,120	11,776	6,814	13,864	13,796	13,686	5,175
Hay and other crops	335	247	310	562	650	NA	589
b. Livestock, poultry and their products ^{2/}	10,593	12,825	16,200	16,039	15,003	15,183	14,970
Poultry and eggs	29	1	D	1	D	D	29
Milk and Other Dairy products	2,790	2,700	2,994	2,004	2,540	2,457	2,130
Cattle & Calves	7,056	9,414	12,236	13,581	12,069	12,222	12,434
Hogs & Pigs	663	D	839	320	130	130	D

^{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	63,603	NA	76,769	22,400	NA	16,975
1944	NA	351,162	NA	385,939	NA	NA	NA
1949	NA	413,119	1,046,651	505,770	185,922	111,483	NA
1954	NA	310,245	NA	342,045	164,335	NA	327,377
1959	NA	400,930	787,955	426,326	195,353	51,139	NA
1964	NA	484,105	643,945	370,135	277,955	66,048	290,755
1969	6,110,000	831,486	1,616,023	596,036	346,344	70,880	392,302
1974	7,460,000	1,405,000	1,324,000	648,000	NA	95,000	810,000
1978	NA	2,039,000	3,016,000	931,000	876,000	153,000	692,000
1982	NA	1,684,000	4,471,000	1,712,000	1,891,000	210,000	848,000
1987	16,553,000	2,279,000	4,548,000	1,107,000	1,118,000	268,000	1,095,000
1992	18,920,000	2,039,000	5,763,000	1,353,000	1,251,000	160,000	1,396,000
1997	19,115,000	2,442,000	4,242,000	1,391,000	1,166,000	506,000	1,650,000
^{2/} 1997	20,646,000	2,641,000	4,615,000	1,530,000	1,084,000 ^{3/}	519,000	1,679,000 ^{4/}
^{2/} 2002	18,443,000	2,100,000	2,617,000	1,656,000	1,347,000	412,000	1,350,000

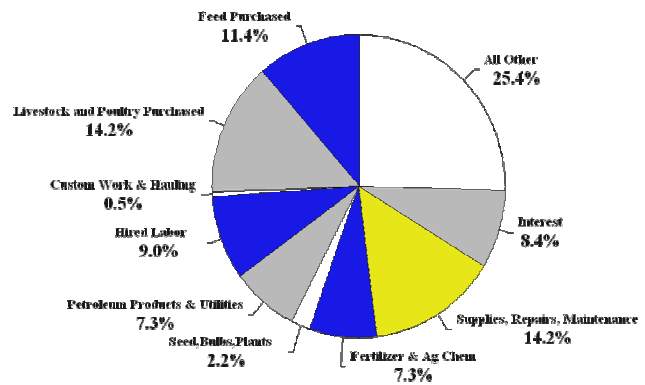
^{1/}1987 - 2002 includes cost of custom applications. (NA)Data Not Available. (D)Data withheld to avoid disclosing information for individual farms. ^{2/}Shaded 1997-2002 data adjusted for coverage. ^{3/} 1997 does not include utilities ^{4/} 1997 does not include lime nor manure.

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

Operators by	1987	1992	1997	1997 ^{1/}	2002 ^{1/}
Principal occupation					
Farming	539	537	453	467	520
Other	482	447	427	485	353
Age group					
Under 25 Years	32	14	9	9	6
25 to 34 Years	127	123	67	80	49
35 to 44 Years	185	148	158	166	166
45 to 54 Years	190	211	211	237	167
55 to 64 Years	211	189	206	221	239
65 and over	276	299	229	239	246
Average Age	52.8	54.5	54.7	54.4	56.1

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

US CENSUS OF AGRICULTURE SPECIFIED FARM PRODUCTION EXPENDITURES, 2002 GARRARD



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	12,042	-	-	-	12,042	100	-
1910	11,894	-	-	-	11,894	100	99
1920	12,503	-	-	-	12,503	100	105
1930	11,562	-	-	-	11,562	100	92
1940	11,910	-	-	-	11,910	100	103
1950	11,029	-	-	-	11,029	100	93
1960	9,747	3,021	31	-	6,726	69	61
1970	9,457	3,230	34	107	6,227	66	93
1980	10,853	3,365	31	104	7,488	69	120
1990	11,579	3,421	30	102	8,158	70	109
2000	14,792	3,953	27	128	10,839	73	133

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

KENTUCKY AGRICULTURAL STATISTICS FACTS

GARRARD COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain	82
Soybean	*
Winter Wheat	*
Sorghum	*
Burley Tobacco	18
Dark Fired Tobacco	*
Dark Air Tobacco	*
Alfalfa Hay	12
All Other Hay	31
Barley for Grain	*

LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004	22
Beef Cows, Jan 1, 2004	24
Milk Production	28

* - 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	9,237	NA	7,186
1935	10,678	NA	7,510
1940	12,544	NA	9,825
1945	14,000	NA	9,000
1950	16,200	NA	11,200
1955	19,100	NA	9,403
1960	24,300	NA	13,900
1965	30,500	NA	7,900
1970	37,400	NA	12,800
1975	54,400	NA	7,000
1980	41,000	17,000	6,000
1985	46,000	17,000	2,600
1990	44,500	17,500	3,200
1995	46,000	18,000	2,400
2000	34,000	13,500	700
2001	37,000	13,800	NA
2002	39,500	14,100	NA
2003	37,700	15,000	NA
2004	36,000	15,000	NA

CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
	(Thousand Dollars)		
1980	11,754	13,215	24,969
1985	15,100	10,910	26,010
1990	14,007	16,181	30,188
1995	10,549	12,262	22,811
2000	11,497	11,185	22,682
2001	9,439	11,275	20,714
2002	7,184	9,388	16,572
2003	7,500	11,258	18,758

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	3,852	NA	NA
1935	4,244	NA	NA
1940	4,024	NA	NA
1945	5,700	NA	NA
1950	5,950	NA	NA
1955	5,700	NA	NA
1960	4,750	4,630	21,992
1965	3,800	5,160	19,608
1970	3,900	6,200	24,180
1975	3,100	7,030	21,793
1980	3,400	8,600	29,240
1985	2,700	9,593	25,900
1990	2,000	10,750	21,500
1995	1,400	12,000	16,800
2000	1,000	12,100	12,100
2001	1,400	11,286	15,800
2002	1,100	14,636	16,100
2003	1,100	14,455	15,900

^{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.

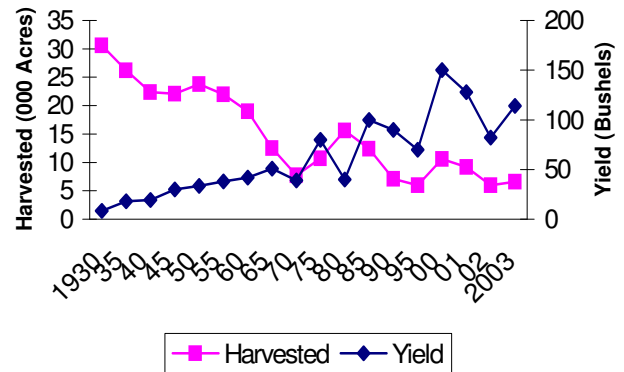
GARRARD COUNTY

CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
				(Bushels)
1930	NA	20,900	7.9	165,000
1935	NA	17,500	28.7	502,000
1940	NA	15,400	32.6	502,000
1945	NA	11,300	34.0	384,000
1950	NA	12,000	48.0	576,000
1955	NA	11,900	51.0	607,000
1960	NA	8,500	51.5	438,000
1965	6,800	6,000	55.0	330,000
1970	5,200	3,400	66.0	224,400
1975	7,200	5,400	83.0	448,400
1980	6,500	4,200	64.0	268,800
1985	7,000	4,400	95.0	418,000
1990	4,500	2,500	95.0	237,500
1995	3,300	1,900	100.0	190,000
2000	1,500	900	92.0	82,800
2001	1,300	600	96.0	57,600
2002	1,900	1,000	93.0	93,000
2003	1,600	600	135.0	81,000

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

Corn 1930 - 2003



HAY 1975 - 2003

Year	ALFALFA HAY			ALL OTHER HAY		
	Acres Harv.	Yield Harv. Acres	Prod.	Acres Harv.	Yield Harv. Acres	Production
			(Tons)			(Tons)
1975	1,000	2.90	2,900	17,000	1.90	32,300
1980	2,000	2.30	4,600	16,800	1.50	25,200
1985	2,500	4.00	10,000	23,500	2.10	49,400
1990	3,700	3.30	12,210	24,700	2.20	54,340
1995	4,000	3.70	14,800	21,100	2.20	46,420
2000	3,100	5.00	15,500	26,000	2.30	59,800
2001	3,400	4.10	13,940	25,000	2.10	52,500
2002	5,300	3.20	16,960	26,100	1.90	49,590
2003	4,000	4.40	17,600	28,000	2.40	67,200

(NA)Data Not Available.

BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
			(Pounds)
1935	4,900	810	3,969,000
1940	5,100	1,225	6,248,000
1945	6,865	1,040	7,140,000
1950	5,045	1,300	6,558,000
1955	3,550	1,442	5,119,000
1960	3,430	1,570	5,385,000
1965	3,110	2,240	6,966,000
1970	2,380	2,970	7,069,000
1975	3,050	2,390	7,290,000
1980	3,250	2,020	6,565,000
1985	2,760	2,400	6,620,000
1990	3,490	2,120	7,397,000
1995	2,325	2,005	4,666,000
2000	2,100	2,240	4,707,500
2001	1,580	2,265	3,580,000
2002	1,600	2,025	3,241,000
2003	1,690	1,995	3,371,000

(NA)Data Not Available.

WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
				(Bushels)
1930	1,850	1,780	14.1	25,100
1935	5,080	4,800	12.5	60,000
1940	4,720	3,620	12.0	43,400
1945	2,500	1,750	14.5	25,400
1950	NA	1,600	14.5	23,200
1955	1,920	1,150	18.0	20,700
1960	NA	500	24.0	12,000
1965	1,300	500	27.0	13,500
1970	1,400	500	29.0	14,500
1975	2,900	500	28.0	14,000
1980	NA	NA	NA	NA
1985	NA	NA	NA	NA
1990	3,500	1,000	38.0	38,000
1995	NA	NA	NA	NA
2000	NA	NA	NA	NA
2001	NA	NA	NA	NA
2002	NA	NA	NA	NA
2003	NA	NA	NA	NA

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

GARRARD COUNTY