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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 (Acres)						
					Cropland			Other Pasture ^{2/}	Other Land	Woodland	
					Harvested	Not Harvested	Pasture ^{2/}			Pasture	Other
1909	1,396	189,796	136	104	NA	NA	NA	NA	NA	NA	NA
1919	1,886	179,206	95	270	NA	NA	NA	NA	NA	NA	NA
1924	1,834	168,726	92	145	43,340	1,978	119,945	645	1,388	614	816
1929	1,896	184,761	97	151	51,691	1,218	116,854	9,561	3,792	1,324	321
1934	1,899	182,380	96	119	46,561	1,143	123,223	685	7,123	3,427	218
1939	1,343	172,665	129	147	50,758	3,615	105,699	NA	NA	NA	NA
1944	1,891	188,888	100	194	53,515	806	19,064	95,218	6,091	12,311	1,883
1949	1,510	179,510	119	274	54,454	2,930	91,177	13,812	9,659	2,744	4,734
1954	1,530	174,460	114	287	55,669	966	89,045	17,168	7,594	3,245	773
1959	1,282	183,531	143	339	49,469	2,190	78,459	42,579	8,647	1,399	788
1964	1,235	185,365	150	413	41,530	3,042	117,305	13,145	7,698	1,689	921
1969	1,093	183,508	168	530	39,932	5,230	101,822	NA	30,964 ^{3/}	NA	5,560 ^{4/}
1974	945	185,990	197	727	46,405	6,031	92,058	NA	35,915 ^{3/}	NA	5,581 ^{4/}
1978	1,045	196,116	188	1,446	56,350	11,122	85,617	26,004	10,274	2,729	4,020
1982	1,061	193,397	182	1,848	59,933	8,307	77,940	28,396	9,330	2,772	6,719
1987	1,070	217,872	204	1,670	59,420	14,743	88,709	34,120	9,865	4,066	6,949
1992	1,026	206,881	202	1,739	58,517	12,264	83,258	33,489	10,446	2,601	6,306
1997	910	196,537	216	2,385	58,694	9,311	73,348	36,311	10,857	4,699	3,317
^{5/} 1997	967	194,788	201	2,468	58,242	9,233	72,432	36,188	10,971	4,414	3,308
^{5/} 2002	913	184,580	202	2,664	55,609	7,016	64,312	38,940	9,161	4,111	5,431

^{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	132	439	720	211	11	1	NA	1,396
1919	359	769	464	237	44	13	NA	1,886
1924	389	747	423	216	45	14	NA	1,834
1929	404	733	466	233	43	17	NA	1,896
1934	412	680	528	220	43	16	NA	1,899
1939	159	446	470	207	40	21	NA	1,343
1944	516	603	517	196	33	26	NA	1,891
1949	358	481	394	202	52	23	NA	1,510
1954	417	443	386	216	51	17	NA	1,530
1959	319	294	360	230	57	22	NA	1,282
1964	302	264	356	231	60	20	2	1,235
1969	192	228	364	235	56	15	3	1,093
1974	117	179	341	224	65	12	7	945
1978	174	200	332	252	64	17	6	1,045
1982	182	229	317	242	60	27	4	1,061
1987	149	199	338	279	76	25	4	1,070
1992	140	243	292	247	73	26	5	1,026
1997	100	208	275	233	65	22	7	910
^{3/} 1997	114	242	294	225	63	22	7	967
^{3/} 2002	104	245	300	164	70	19	11	913

^{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	50,405	71,141	71,394	79,410	89,869	89,539	97,809
a. Crops, including nursery and greenhouse ^{1/}	17,225	28,714	18,384	31,308	28,580	27,744	17,566
Grains, oilseeds	2,002	3,771	1,730	2,876	2,517	NA	852
Tobacco	14,295	23,889	14,707	26,278	23,293	22,345	9,649
Hay and other crops	682	408	990	649	907	NA	997
b. Livestock, poultry and their products ^{2/}	33,181	42,428	53,010	48,102	61,289	61,794	80,243
Poultry and eggs	18	8	6	1	8	8	D
Milk and Other Dairy products	1,339	1,480	1,121	887	228	228	314
Cattle & Calves	10,725	10,870	14,636	21,755	19,397	19,312	23,047
Hogs & Pigs	2,040	1,919	1,804	1,268	1,655	1,682	668

^{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	279,387	NA	683,617	81,682	NA	54,082
1944	NA	618,450	NA	1,302,966	NA	NA	NA
1949	NA	861,525	1,826,403	1,654,577	333,075	219,557	NA
1954	NA	1,066,251	NA	1,489,644	440,986	NA	608,948
1959	NA	1,304,706	1,933,342	1,667,560	465,297	102,976	NA
1964	NA	995,525	979,705	1,669,250	552,155	127,245	501,385
1969	11,976,000	1,183,882	2,717,775	2,101,881	582,370	145,941	771,776
1974	19,317,000	1,985,000	3,037,000	2,504,000	NA	249,000	1,560,000
1978	NA	2,958,000	7,441,000	5,222,000	1,993,000	477,000	1,751,000
1982	NA	3,224,000	9,933,000	8,994,000	3,233,000	570,000	2,172,000
1987	53,529,000	3,718,000	10,898,000	11,714,000	2,692,000	970,000	2,029,000
1992	59,494,000	4,899,000	12,240,000	13,115,000	3,235,000	798,000	2,778,000
1997	49,152,000	5,257,000	8,047,000	9,529,000	2,450,000	1,169,000	2,115,000
^{2/} 1997	49,460,000	5,364,000	8,092,000	9,474,000	1,866,000 ^{3/}	1,149,000	2,090,000 ^{4/}
^{2/} 2002	102,964,000	6,259,000	17,777,000	24,113,000	4,760,000	3,247,000	2,776,000

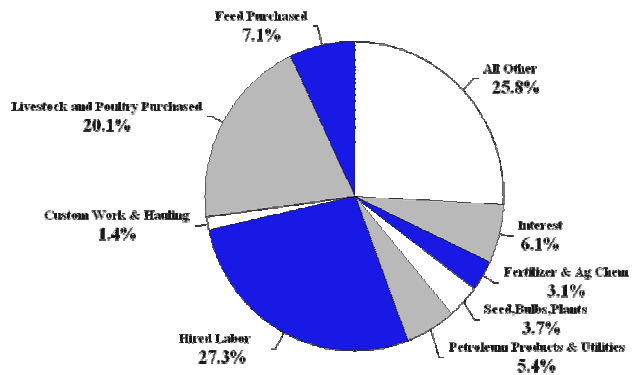
^{1/}1987 - 2002 includes cost of custom applications. (NA) Data Not Available. (D) Data withheld to avoid disclosing information for individual farms. ^{2/}Shaded 1997-2002 data adjusted for coverage. ^{3/} 1997 does not include utilities ^{4/} 1997 does not include lime nor manure.

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

Operators by	1987	1992	1997	1997 ^{1/}	2002 ^{1/}
Principal occupation					
Farming	627	558	480	492	559
Other	443	468	430	475	354
Age group					
Under 25 Years	21	12	8	8	3
25 to 34 Years	108	86	54	60	39
35 to 44 Years	228	180	172	186	159
45 to 54 Years	235	269	219	231	221
55 to 64 Years	219	227	232	240	246
65 and over	259	252	225	242	245
Average Age	52.3	54.1	54.8	54.6	55.7

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

US CENSUS OF AGRICULTURE SPECIFIED FARM PRODUCTION EXPENDITURES, 2002 BOURBON



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	18,069	4,603	25	-	13,466	75	-
1910	17,462	5,859	34	127	11,603	66	86
1920	18,418	6,310	34	108	12,108	66	104
1930	18,060	6,204	34	98	11,856	66	98
1940	17,932	6,697	37	108	11,235	63	95
1950	17,752	6,912	39	103	10,840	61	96
1960	18,178	7,791	43	113	10,387	57	96
1970	18,476	7,823	42	100	10,653	58	103
1980	19,405	7,935	41	101	11,470	59	108
1990	19,236	8,730	45	110	10,506	55	92
2000	19,360	10,619	55	101	8,741	45	83

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

KENTUCKY AGRICULTURAL STATISTICS FACTS

BOURBON COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain	44
Soybean	52
Winter Wheat	35
Sorghum	*
Burley Tobacco	1
Dark Fired Tobacco	*
Dark Air Tobacco	*
Alfalfa Hay	14
All Other Hay	16
Barley for Grain	*

LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004	6
Beef Cows, Jan 1, 2004	5
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	15,407	NA	12,575
1935	19,199	NA	14,491
1940	17,627	NA	13,602
1945	20,100	NA	17,400
1950	22,700	NA	23,900
1955	26,100	NA	15,111
1960	37,000	NA	32,400
1965	43,400	NA	23,200
1970	54,500	NA	43,700
1975	67,800	NA	13,000
1980	57,000	23,000	19,000
1985	53,000	22,000	10,000
1990	50,000	21,000	12,000
1995	57,000	23,000	8,000
2000	42,000	21,000	6,400
2001	42,000	21,200	NA
2002	43,000	21,500	NA
2003	58,000	23,000	NA
2004	55,000	24,000	NA

CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	21,129	83,621	104,750
1985	28,700	102,055	130,755
1990	23,997	80,144	104,141
1995	20,758	85,184	105,942
2000	21,194	135,189	156,383
2001	17,516	105,769	123,285
2002	14,979	87,555	102,534
2003	17,734	96,647	114,381

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	3,982	NA	NA
1935	3,542	NA	NA
1940	3,200	NA	NA
1945	4,100	NA	NA
1950	4,250	NA	NA
1955	3,140	NA	NA
1960	2,750	5,390	14,822
1965	2,200	5,910	13,002
1970	1,700	6,800	11,560
1975	1,500	7,830	11,745
1980	1,600	8,400	13,440
1985	1,000	9,600	9,600
1990	900	11,222	10,100
1995	400	13,500	5,400
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.

BOURBON COUNTY

CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
(Bushels)				
1930	NA	20,200	10.3	208,000
1935	NA	15,000	42.1	632,000
1940	NA	14,500	32.1	465,000
1945	NA	13,600	44.0	598,000
1950	NA	12,500	60.0	750,000
1955	NA	11,500	59.5	684,000
1960	NA	9,900	61.0	604,000
1965	10,000	8,000	66.0	528,000
1970	14,200	10,800	79.0	853,200
1975	16,200	14,000	86.0	1,203,400
1980	19,000	16,400	94.0	1,541,600
1985	19,000	15,200	102.0	1,550,400
1990	10,000	8,500	96.0	816,000
1995	10,500	7,600	95.0	722,000
2000	5,200	2,900	124.0	359,600
2001	3,600	3,100	113.0	350,300
2002	4,500	3,400	60.0	204,000
2003	3,800	3,700	110.0	407,000

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)						
1975	3,300	3.10	10,200	23,500	1.80	42,300
1980	2,400	2.80	6,700	20,000	1.90	38,000
1985	3,500	3.50	12,300	32,000	1.80	57,600
1990	5,500	3.70	20,350	37,200	1.90	70,680
1995	5,100	3.90	19,890	44,700	2.00	89,400
2000	4,400	3.00	13,200	39,500	2.20	86,900
2001	6,000	3.20	19,200	35,000	1.80	63,000
2002	8,000	2.50	20,000	38,000	1.90	72,200
2003	6,700	2.40	16,080	40,000	2.30	92,000

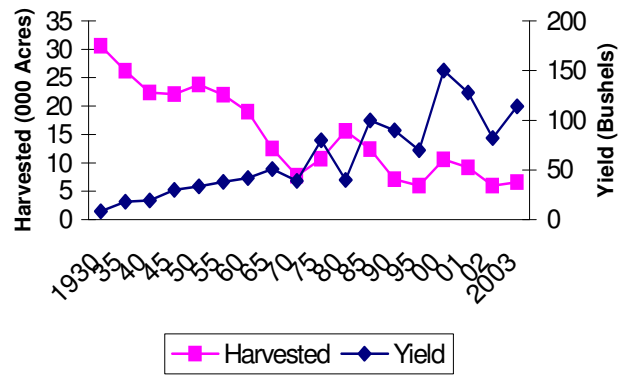
(NA)Data Not Available.

BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
(Pounds)			
1935	6,790	900	6,111,000
1940	7,875	1,070	8,426,000
1945	11,100	1,205	13,376,000
1950	7,400	1,360	10,064,000
1955	5,440	1,615	8,786,000
1960	5,060	1,740	8,804,000
1965	4,740	2,190	10,381,000
1970	3,630	2,950	10,709,000
1975	4,880	2,500	12,200,000
1980	4,800	2,090	10,032,000
1985	5,000	2,510	12,560,000
1990	5,110	2,300	11,759,000
1995	4,180	1,915	8,000,000
2000	3,590	2,205	7,910,400
2001	2,800	1,955	5,474,000
2002	2,610	1,780	4,646,000
2003	2,940	2,180	6,412,000

(NA)Data Not Available.

Corn 1930 - 2003



WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
(Bushels)				
1930	4,230	4,080	14.3	58,300
1935	8,460	8,000	13.5	108,000
1940	9,520	7,200	17.1	123,100
1945	7,760	5,430	17.5	95,000
1950	NA	5,300	14.5	76,800
1955	7,540	4,300	22.0	94,600
1960	NA	3,400	29.0	98,600
1965	6,100	3,100	31.0	96,100
1970	5,000	2,400	32.0	76,800
1975	5,000	3,100	32.0	99,200
1980	7,200	4,800	38.0	182,400
1985	5,400	2,600	34.0	88,400
1990	9,000	2,500	43.0	107,500
1995	7,000	2,700	46.0	124,200
2000	10,600	3,900	51.0	198,900
2001	6,800	1,900	50.0	95,000
2002	4,300	1,000	43.0	43,000
2003	3,500	1,000	43.0	43,000

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	110	14.5	1,600
1955	NA	200	19.5	3,900
1960	NA	50	22.0	1,100
1965	NA	50	23.0	1,200
1970	NA	NA	NA	NA
1975	1,800	1,400	21.0	29,400
1980	2,600	2,500	28.0	70,000
1985	1,800	1,400	31.0	43,400
1990	3,000	2,800	38.0	106,400
1995	6,700	6,400	35.0	224,000
2000	3,000	2,800	46.0	128,800
2001	3,100	2,800	42.0	117,600
2002	3,600	3,500	18.0	63,000
2003	2,700	2,600	36.0	93,600

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