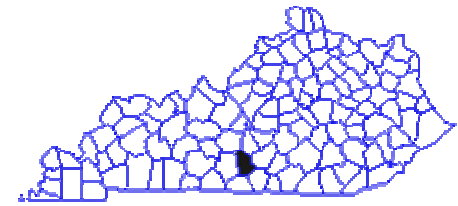




METCALFE COUNTY

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	2,086	165,833	80	17	NA	NA	NA	NA	NA	NA	NA
1919	2,011	156,771	78	34	NA	NA	NA	NA	NA	NA	NA
1924	2,013	159,166	79	21	38,287	22,440	25,791	3,979	19,056	10,927	38,686
1929	2,154	160,028	74	24	45,949	11,943	27,422	5,006	22,052	8,884	38,772
1934	2,202	160,814	73	19	42,904	11,475	35,405	10,163	12,108	13,674	35,085
1939	2,205	158,450	72	25	49,337	6,217	40,684	NA	NA	NA	NA
1944	1,627	156,343	96	28	43,999	6,833	31,471	21,042	6,357	13,042	33,599
1949	2,212	173,538	79	52	47,034	9,067	47,568	7,518	12,003	13,230	37,118
1954	2,024	161,741	80	65	41,738	9,341	46,944	5,158	7,614	13,218	37,728
1959	1,545	144,964	94	90	35,431	10,754	39,249	5,466	10,591	12,951	30,522
1964	1,530	142,655	93	131	30,158	9,622	42,122	10,340	7,674	11,778	30,890
1969	1,493	164,933	110	168	25,762	19,122	42,307	NA	25,007 ^{3/}	NA	52,735 ^{4/}
1974	1,213	140,863	116	313	26,507	6,768	38,359	NA	23,261 ^{3/}	NA	45,968 ^{4/}
1978	1,159	143,843	124	578	31,451	10,452	37,488	9,528	9,595	12,378	32,951
1982	1,096	134,006	122	787	31,411	9,926	32,154	10,991	7,631	17,560	24,333
1987	1,088	137,344	126	667	33,374	12,446	35,903	9,388	7,383	13,445	25,405
1992	1,067	136,869	128	688	31,134	10,737	37,326	9,878	6,174	11,673	29,947
1997	950	133,706	141	1,219	30,624	7,445	32,966	15,470	6,677	14,499	26,025
^{5/} 1997	1,018	135,364	133	1,239	31,002	7,599	33,294	15,576	6,850	15,170	25,873
^{5/} 2002	950	131,990	139	1,594	34,837	9,058	29,175	14,466	4,928	12,069	27,457

^{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	92	811	986	187	8	2	NA	2,086
1919	119	707	1,024	154	7	-	NA	2,011
1924	102	742	994	167	7	1	NA	2,013
1929	148	860	983	151	10	2	NA	2,154
1934	182	876	990	142	10	2	NA	2,202
1939	132	908	1,016	141	8	-	NA	2,205
1944	85	471	883	175	10	3	NA	1,627
1949	168	823	1,051	161	8	1	NA	2,212
1954	240	700	907	165	10	2	NA	2,024
1959	114	425	810	185	11	-	NA	1,545
1964	229	377	733	177	12	2	-	1,530
1969	158	345	756	213	17	1	3	1,493
1974	112	288	603	187	18	3	2	1,213
1978	142	234	560	194	22	4	3	1,159
1982	157	239	483	188	23	4	2	1,096
1987	151	223	485	197	25	7	-	1,088
1992	157	237	451	190	23	5	4	1,067
1997	77	191	457	192	28	3	2	950
^{3/} 1997	90	218	488	191	26	3	2	1,018
^{3/} 2002	60	255	415	183	27	9	1	950

^{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	15,819	21,006	19,866	24,165	24,993	25,312	29,782
a. Crops, including nursery and greenhouse ^{1/}	7,919	10,382	6,783	11,269	10,792	10,726	5,886
Grains, oilseeds	1,187	1,210	500	655	513	NA	D
Tobacco	6,367	8,799	5,684	9,759	9,384	9,252	4,113
Hay and other crops	354	353	584	765	648	NA	1,232
b. Livestock, poultry and their products ^{2/}	7,900	10,624	13,083	12,896	14,201	14,586	23,895
Poultry and eggs	1	2	3	2	2	2	4,664
Milk and Other Dairy products	3,955	6,868	8,081	6,829	6,896	6,959	8,177
Cattle & Calves	3,318	2,875	4,143	5,650	7,192	7,511	10,614
Hogs & Pigs	601	725	822	365	63	63	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	26,348	NA	32,687	NA	NA	46,020
1944	NA	205,608	NA	77,694	NA	NA	NA
1949	NA	218,835	212,240	92,405	76,765	100,785	NA
1954	NA	314,730	NA	148,525	189,120	NA	345,555
1959	NA	351,150	244,645	128,110	194,035	74,195	NA
1964	NA	371,715	215,215	174,345	229,805	111,475	407,815
1969	3,862,000	615,451	463,510	287,295	305,152	107,577	542,174
1974	6,350,000	1,176,000	867,000	315,000	NA	123,000	963,000
1978	NA	1,712,000	1,581,000	651,000	841,000	239,000	1,391,000
1982	NA	2,673,000	1,204,000	1,158,000	1,653,000	338,000	1,183,000
1987	13,785,000	2,693,000	1,319,000	1,122,000	1,149,000	293,000	1,772,000
1992	15,544,000	2,800,000	2,856,000	1,215,000	1,112,000	198,000	1,977,000
1997	16,326,000	4,250,000	2,500,000	870,000	1,111,000	330,000	1,660,000
^{2/} 1997	16,876,000	4,414,000	2,596,000	948,000	824,000 ^{3/}	339,000	1,657,000 ^{4/}
^{2/} 2002	30,414,000	8,505,000	4,222,000	1,472,000	2,472,000	311,000	1,862,000

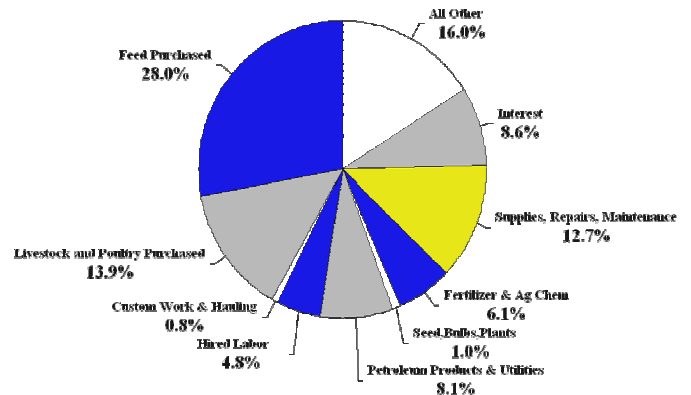
^{1/}1987 - 2002 includes cost of custom applications. (NA) Data Not Available. (D) Data withheld to avoid disclosing information for individual farms. ^{2/}Shaded 1997-2002 data adjusted for coverage. ^{3/} 1997 does not include utilities ^{4/} 1997 does not include lime nor manure.

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

Operators by	1987	1992	1997	1997 ^{1/}	2002 ^{1/}
Principal occupation					
Farming	600	548	429	444	594
Other	488	519	521	574	356
Age group					
Under 25 Years	35	21	11	11	13
25 to 34 Years	135	94	77	85	80
35 to 44 Years	216	219	191	213	186
45 to 54 Years	238	232	217	228	217
55 to 64 Years	245	211	238	251	212
65 and over	219	290	216	230	242
Average Age	51.0	53.5	53.6	53.4	53.7

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

U.S. CENSUS OF AGRICULTURE SPECIFIED FARM PRODUCTION EXPENDITURES, 2002 METCALFE



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	9,988	-	-	-	9,988	100	-
1910	10,453	-	-	-	10,453	100	105
1920	10,075	-	-	-	10,075	100	96
1930	9,373	-	-	-	9,373	100	93
1940	10,853	-	-	-	10,853	100	116
1950	9,851	-	-	-	9,851	100	91
1960	8,367	-	-	-	8,367	100	85
1970	8,177	-	-	-	8,177	100	98
1980	9,484	-	-	-	9,484	100	116
1990	8,963	-	-	-	8,963	100	95
2000	10,037	-	-	-	10,037	100	112

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

KENTUCKY AGRICULTURAL STATISTICS FACTS

METCALFE COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain	65
Soybean	*
Winter Wheat	*
Sorghum	*
Burley Tobacco	32
Dark Fired Tobacco	*
Dark Air Tobacco	*
Alfalfa Hay	29
All Other Hay	31
Barley for Grain	*

LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004	25
Beef Cows, Jan 1, 2004	31
Milk Production	5

* - 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	5,204	NA	3,262
1935	6,792	NA	5,354
1940	7,156	NA	7,443
1945	9,048	NA	4,683
1950	12,478	NA	8,587
1955	12,459	NA	5,559
1960	17,300	NA	7,500
1965	19,600	NA	5,000
1970	24,200	NA	8,400
1975	34,500	NA	4,500
1980	27,000	9,000	8,500
1985	27,500	8,300	4,500
1990	29,000	8,800	4,700
1995	34,000	11,000	2,100
2000	28,500	11,800	NA
2001	31,000	12,100	NA
2002	33,000	12,700	NA
2003	37,800	13,500	NA
2004	35,000	13,500	NA

CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	10,099	13,671	23,770
1985	12,973	12,614	25,587
1990	11,608	18,933	30,541
1995	9,377	15,117	24,494
2000	9,085	15,263	24,348
2001	7,857	16,659	24,516
2002	6,679	18,631	25,310
2003	6,522	21,648	28,170

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	3,257	NA	NA
1935	3,988	NA	NA
1940	4,480	NA	NA
1945	6,254	NA	NA
1950	7,231	NA	NA
1955	7,045	NA	NA
1960	7,750	4,040	31,310
1965	7,300	5,600	40,880
1970	7,000	6,700	46,900
1975	6,300	8,190	51,597
1980	6,000	8,900	53,400
1985	5,900	10,169	60,000
1990	6,500	10,615	69,000
1995	5,000	11,800	59,000
2000	3,600	16,639	59,900
2001	5,000	12,340	61,700
2002	4,800	13,125	63,000
2003	4,800	11,813	56,700

^{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.

METCALFE COUNTY

CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
1930	NA	26,200	10.7	280,000
1935	NA	22,100	18.1	400,000
1940	NA	23,000	23.7	545,000
1945	NA	22,000	26.0	572,000
1950	NA	19,200	31.0	595,000
1955	NA	18,400	38.0	699,000
1960	NA	13,100	41.5	544,000
1965	10,100	9,600	58.0	557,000
1970	8,000	7,000	50.0	350,000
1975	10,400	9,400	73.0	685,000
1980	18,000	16,900	49.0	828,100
1985	15,500	13,300	87.0	1,157,100
1990	10,000	7,500	82.0	615,000
1995	6,500	4,500	80.0	360,000
2000	3,000	1,700	115.0	195,500
2001	3,000	1,100	110.0	121,000
2002	2,900	1,300	93.0	120,900
2003	4,900	1,700	97.0	164,900

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.
1975	2,600	3.20	8,200	12,500	1.80	22,500
1980	3,600	3.00	10,800	15,000	1.50	22,500
1985	4,500	3.80	17,100	17,500	1.90	33,300
1990	5,500	3.80	20,900	26,600	2.20	58,520
1995	4,300	3.80	16,340	29,100	2.20	64,020
2000	2,300	4.00	9,200	27,500	2.20	60,500
2001	2,800	4.80	13,440	30,000	2.30	69,000
2002	4,200	3.00	12,600	27,200	2.20	59,840
2003	2,700	3.80	10,260	28,000	2.40	67,200

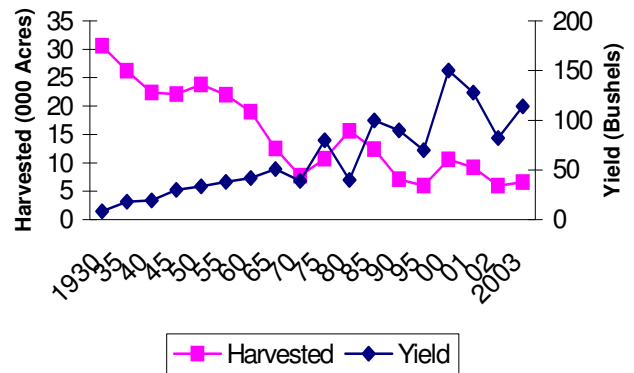
(NA)Data Not Available.

BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
1935	2,400	640	1,536,000
1940	3,315	980	3,249,000
1945	3,975	900	3,578,000
1950	3,550	1,023	3,623,000
1955	2,610	1,535	4,006,000
1960	2,510	1,660	4,167,000
1965	2,290	2,450	5,610,000
1970	1,780	2,870	5,109,000
1975	2,490	2,400	5,976,000
1980	2,260	1,930	4,367,000
1985	2,130	2,185	4,655,000
1990	2,430	2,410	5,857,000
1995	2,100	1,880	3,951,000
2000	1,440	1,905	2,742,000
2001	1,330	2,210	2,939,000
2002	1,380	2,040	2,817,000
2003	1,370	1,840	2,523,000

(NA)Data Not Available.

Corn 1930 - 2003



WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
1930	850	830	10.8	9,000
1935	3,690	3,500	8.7	30,400
1940	2,800	2,630	11.4	30,100
1945	3,170	2,380	11.5	27,400
1950	NA	1,500	12.5	18,800
1955	710	500	19.0	9,500
1960	NA	300	24.0	7,200
1965	400	200	28.0	5,600
1970	NA	NA	NA	NA
1975	500	400	30.0	12,000
1980	800	500	35.0	17,500
1985	1,100	700	34.0	23,800
1990	1,500	600	33.0	19,800
1995	3,100	800	43.0	34,400
2000	4,600	600	50.0	30,000
2001	3,500	500	59.0	29,500
2002	NA	NA	NA	NA
2003	NA	NA	NA	NA

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

SOYBEANS 1950 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
1950	NA	NA	NA	NA
1955	NA	NA	NA	NA
1960	NA	NA	NA	NA
1965	NA	50	18.0	900
1970	NA	NA	NA	NA
1975	300	200	25.5	5,100
1980	1,000	900	21.0	18,900
1985	500	400	35.0	14,000
1990	1,000	900	32.0	28,800
1995	1,000	900	36.0	32,400
2000	NA	NA	NA	NA
2001	900	800	36.0	28,800
2002	1,100	1,000	34.0	34,000
2003	NA	NA	NA	NA

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