

Kentucky Agricultural Statistics Service
P.O. Box 1120 Louisville, KY 40201
502-582-5293 or 1-800-928-5277
Fax: 502-582-5114
E-mail: nass-ky@nass.usda.gov
http://www.nass.usda.gov/ky/

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	2,160	170,855	79	11	NA	NA	NA	NA	NA	NA	NA
1919	2,302	173,224	75	21	NA	NA	NA	NA	NA	NA	NA
1924	2,250	150,830	67	17	35,280	8,420	28,409	2,990	18,105	9,124	48,502
1929	2,125	159,381	75	21	36,746	7,855	30,092	5,679	10,806	12,569	55,634
1934	2,641	162,236	61	17	40,336	3,260	34,096	9,622	6,853	25,394	42,675
1939	2,366	148,399	63	18	35,015	8,134	40,644	NA	NA	NA	NA
1944	1,810	134,460	74	29	34,850	3,368	30,329	13,841	4,673	7,163	40,236
1949	1,755	131,604	75	47	26,911	7,144	29,021	9,548	10,605	12,105	36,270
1954	1,514	125,192	83	56	22,625	8,320	30,602	9,475	4,503	12,410	37,257
1959	1,412	138,506	98	115	23,143	9,315	30,391	4,434	7,111	16,385	47,727
1964	1,164	122,585	105	128	15,658	10,176	23,729	15,059	5,241	10,650	42,075
1969	1,164	127,233	109	160	12,756	9,170	31,581	NA	19,245 3/	NA	54,481 4/
1974	896	107,208	120	330	14,463	4,688	31,716	NA	13,855 3/	NA	42,486 4/
1978	914	103,532	113	557	15,580	8,354	26,044	5,431	6,366	11,515	30,242
1982	960	97,785	102	751	14,714	6,741	23,852	8,147	5,879	9,801	28,651
1987	861	95,336	111	610	15,663	5,926	25,893	8,059	4,988	9,951	24,856
1992	852	92,782	109	908	15,079	4,835	23,830	5,753	3,365	9,624	30,296
1997	771	93,657	121	1,138	17,132	3,523	24,057	5,738	3,780	9,601	29,826
5/ 1997	853	98,449	115	1,124	18,111	3,790	25,425	5,823	3,926	10,093	31,281
5/ 2002	803	94,186	117	1,737	20,429	2,388	18,812	10,929	3,335	8,033	30,260

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	212	716	1,031	183	12	6	NA	2,160
1919	146	858	1,131	150	12	5	NA	2,302
1924	206	856	1,056	125	5	2	NA	2,250
1929	142	743	1,096	130	11	3	NA	2,125
1934	318	1,122	1,084	107	8	2	NA	2,641
1939	302	923	1,031	102	7	1	NA	2,366
1944	123	589	984	112	2	-	NA	1,810
1949	147	625	864	108	9	2	NA	1,755
1954	160	454	779	108	9	4	NA	1,514
1959	100	384	760	151	11	6	NA	1,412
1964	99	306	597	142	14	4	2	1,164
1969	96	311	572	160	19	6	-	1,164
1974	72	227	447	120	23	6	1	896
1978	97	219	455	121	18	3	1	914
1982	117	234	469	123	14	2	1	960
1987	105	224	387	123	19	3	-	861
1992	115	225	360	130	18	4	-	852
1997	72	232	325	112	27	2	1	771
3/ 1997	80	266	361	117	26	2	1	853
3/ 2002	52	241	357	130	21	2	-	803

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	9,047	10,243	8,622	10,838	10,417	10,728	9,219
a. Crops, including nursery and greenhouse ^{1/}	4,765	6,045	3,562	6,058	6,106	6,198	3,799
Grains, oilseeds	227	261	123	219	215	NA	211
Tobacco	4,257	5,460	3,023	5,369	5,356	5,369	2,817
Hay and other crops	247	220	305	416	495	NA	689
b. Livestock, poultry and their products ^{2/}	4,282	4,198	5,060	4,780	4,311	4,530	5,419
Poultry and eggs	4	4	D	D	D	-	D
Milk and Other Dairy products	1,571	1,625	1,853	1,538	1,258	1,289	1,187
Cattle & Calves	2,359	2,126	2,838	3,122	2,928	3,103	3,942
Hogs & Pigs	339	D	275	92	D	D	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	44,743	NA	22,183	7,859	NA	31,483
1944	NA	174,393	NA	63,467	NA	NA	NA
1949	NA	177,785	137,465	109,220	26,430	69,625	NA
1954	NA	138,250	NA	94,130	59,615	NA	183,445
1959	NA	294,220	275,570	148,335	104,890	45,050	NA
1964	NA	327,275	148,775	135,662	131,665	70,954	267,485
1969	2,623,000	453,007	343,001	257,969	212,606	57,547	333,947
1974	3,749,000	925,000	345,000	306,000	NA	71,000	575,000
1978	NA	873,000	467,000	603,000	452,000	103,000	653,000
1982	NA	804,000	810,000	764,000	853,000	188,000	533,000
1987	5,786,000	750,000	655,000	456,000	632,000	137,000	D
1992	6,827,000	990,000	460,000	644,000	744,000	176,000	1,009,000
1997	6,366,000	549,000	234,000	491,000	752,000	194,000	808,000
^{2/} 1997	6,896,000	565,000	247,000	562,000	669,000 ^{3/}	210,000	898,000 ^{4/}
^{2/} 2002	9,464,000	1,334,000	757,000	406,000	1,520,000	181,000	780,000

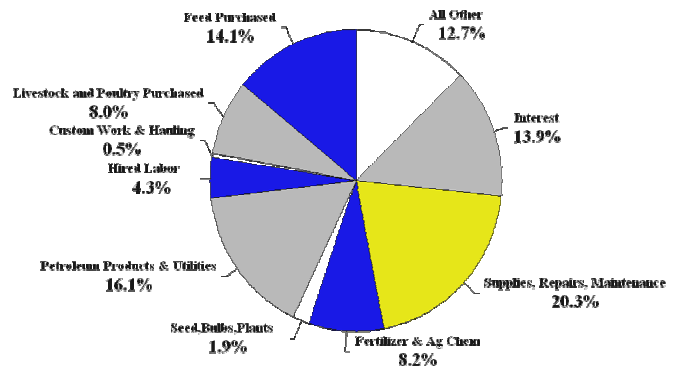
^{1/}1987 - 2002 includes cost of custom applications. (NA)Data Not Available. (D)Data withheld to avoid disclosing information for individual farms. ^{2/}Shaded 1997-2002 data adjusted for coverage. ^{3/} 1997 does not include utilities ^{4/} 1997 does not include lime nor manure.

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

Operators by	1987	1992	1997	1997 ^{1/}	2002 ^{1/}
Principal occupation					
Farming	365	363	310	336	461
Other	496	489	461	517	342
Age group					
Under 25 Years	18	10	12	13	3
25 to 34 Years	98	90	61	76	37
35 to 44 Years	175	160	168	190	134
45 to 54 Years	199	179	170	184	178
55 to 64 Years	166	210	182	191	196
65 and over	205	203	178	199	255
Average Age	52.3	53.3	53.4	53.1	56.6

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

US CENSUS OF AGRICULTURE SPECIFIED FARM PRODUCTION EXPENDITURES, 2002 ROCKCASTLE



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	12,416	-	-	-	12,416	100	-
1910	14,473	-	-	-	14,473	100	117
1920	15,406	-	-	-	15,406	100	106
1930	15,149	-	-	-	15,149	100	98
1940	17,165	-	-	-	17,165	100	113
1950	13,925	-	-	-	13,925	100	81
1960	12,334	-	-	-	12,334	100	89
1970	12,305	-	-	-	12,305	100	100
1980	13,973	-	-	-	13,973	100	114
1990	14,803	2,654	18	-	12,149	82	87
2000	16,582	2,819	17	112	13,763	83	113

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

KENTUCKY AGRICULTURAL STATISTICS FACTS

ROCKCASTLE COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain	81
Soybean	79
Winter Wheat	*
Sorghum	*
Burley Tobacco	55
Dark Fired Tobacco	*
Dark Air Tobacco	*
Alfalfa Hay	37
All Other Hay	50
Barley for Grain	*

LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004	51
Beef Cows, Jan 1, 2004	53
Milk Production	36

* - 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	5,218	NA	2,937
1935	7,213	NA	4,534
1940	6,535	NA	4,782
1945	8,143	NA	3,709
1950	8,477	NA	5,272
1955	9,264	NA	4,022
1960	12,000	NA	7,850
1965	15,400	NA	2,900
1970	18,700	NA	6,200
1975	26,600	NA	2,800
1980	19,000	7,500	3,000
1985	17,000	7,000	1,800
1990	16,000	7,200	1,500
1995	18,500	9,000	900
2000	16,500	8,200	NA
2001	17,000	8,800	NA
2002	17,000	8,600	NA
2003	18,600	9,700	NA
2004	17,000	9,000	NA

CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
	(Thousand Dollars)		
1980	5,257	6,762	12,019
1985	6,900	4,824	11,724
1990	6,569	7,040	13,609
1995	5,492	5,937	11,429
2000	5,552	5,445	10,997
2001	4,679	5,210	9,889
2002	4,137	4,411	8,548
2003	4,004	5,319	9,323

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	3,317	NA	NA
1935	4,334	NA	NA
1940	3,861	NA	NA
1945	4,542	NA	NA
1950	3,909	NA	NA
1955	3,970	NA	NA
1960	3,850	4,510	17,364
1965	3,700	5,640	20,868
1970	2,800	6,600	18,480
1975	2,700	7,870	21,249
1980	2,000	9,100	18,200
1985	1,700	9,176	15,600
1990	1,400	11,571	16,200
1995	1,200	12,083	14,500
2000	800	12,750	10,200
2001	800	10,875	8,700
2002	700	11,714	8,200
2003	700	9,857	6,900

^{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.

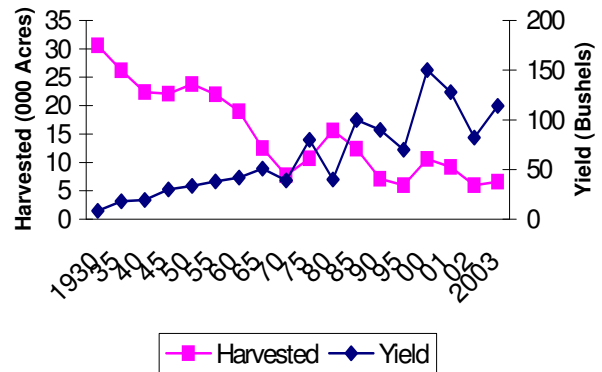
ROCKCASTLE COUNTY

CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
				(Bushels)
1930	NA	22,200	8.9	198,000
1935	NA	25,500	15.5	395,000
1940	NA	22,200	23.8	528,000
1945	NA	14,500	27.0	392,000
1950	NA	14,000	38.0	532,000
1955	NA	9,400	40.0	376,000
1960	NA	6,700	46.5	312,000
1965	4,500	4,000	63.0	252,000
1970	3,300	2,100	57.0	119,700
1975	4,100	3,100	89.0	276,600
1980	4,500	3,600	56.0	201,600
1985	4,300	3,100	105.0	325,500
1990	2,500	1,200	92.0	110,400
1995	2,300	1,500	89.0	133,500
2000	1,800	900	108.0	97,200
2001	1,400	700	128.0	89,600
2002	1,600	800	112.0	89,600
2003	1,300	700	117.0	81,900

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	1,100	2.50	2,700	11,000	1.80	19,800
1980	2,000	2.70	5,400	10,000	1.60	16,000
1985	2,800	3.30	9,200	11,500	1.70	19,600
1990	2,900	3.30	9,570	12,600	1.80	22,680
1995	2,900	3.60	10,440	14,600	2.10	30,660
2000	2,300	3.30	7,590	14,500	2.40	34,800
2001	2,900	3.70	10,730	14,000	2.60	36,400
2002	3,500	2.90	10,150	15,300	2.50	38,250
2003	2,500	3.30	8,250	16,000	2.80	44,800

(NA)Data Not Available.

BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
			(Pounds)
1935	1,000	650	650,000
1940	1,300	1,060	1,378,000
1945	1,810	1,190	2,154,000
1950	1,870	1,100	2,057,000
1955	1,385	1,585	2,195,000
1960	1,360	1,650	2,244,000
1965	1,280	2,500	3,200,000
1970	1,020	2,800	2,856,000
1975	1,345	2,340	3,147,000
1980	1,400	1,845	2,583,000
1985	1,400	2,145	3,000,000
1990	1,460	2,220	3,243,000
1995	1,190	1,895	2,257,000
2000	835	1,930	1,610,900
2001	810	2,160	1,749,600
2002	800	2,030	1,623,000
2003	780	1,785	1,393,000

(NA)Data Not Available.

WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
				(Bushels)
1930	800	790	11.2	8,850
1935	1,260	1,190	7.0	8,350
1940	2,460	1,910	13.2	25,300
1945	1,850	1,390	11.8	16,400
1950	NA	980	12.0	11,760
1955	360	180	18.5	3,300
1960	NA	100	26.0	2,600
1965	NA	NA	NA	NA
1970	NA	NA	NA	NA
1975	200	100	36.0	3,600
1980	NA	NA	NA	NA
1985	NA	NA	NA	NA
1990	NA	NA	NA	NA
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.

ROCKCASTLE COUNTY