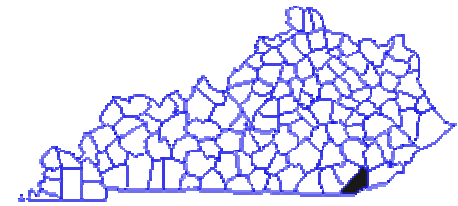




BELL COUNTY

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	1,349	97,956	73	18	NA	NA	NA	NA	NA	NA	NA
1919	1,664	91,742	55	27	NA	NA	NA	NA	NA	NA	NA
1924	1,541	63,489	41	41	12,692	5,450	6,970	3,515	5,201	5,829	23,832
1929	1,302	59,591	46	37	10,599	6,289	7,695	1,726	3,574	2,277	27,431
1934	2,466	75,872	31	25	15,809	7,843	7,002	1,458	5,768	8,482	29,510
1939	1,385	55,270	40	30	10,092	4,735	6,619	NA	NA	NA	NA
1944	1,248	39,291	32	63	8,536	3,130	5,581	842	641	772	19,789
1949	1,364	46,690	34	69	5,872	3,795	4,412	1,641	6,406	4,323	20,241
1954	1,034	44,827	43	76	4,867	4,207	3,345	2,064	1,403	2,698	26,243
1959	306	16,410	54	114	2,010	826	2,935	125	849	1,925	7,740
1964	155	11,685	75	132	1,187	1,043	1,692	124	319	702	6,613
1969	91	7,021	77	178	802	303	1,564	NA	509 ^{3/}	NA	3,843 ^{4/}
1974	66	4,378	66	465	649	157	894	NA	528 ^{3/}	NA	2,150 ^{4/}
1978	52	4,737	91	623	768	153	836	265	777	507	1,431
1982	56	4,071	73	1,364	649	186	735	504	271	165	1,561
1987	60	5,041	84	897	880	366	1,216	193	179	234	1,973
1992	61	5,419	89	1,049	619	448	1,742	230	642	484	1,254
1997	54	3,684	68	1,524	539	476	578	348	314	398	1,031
^{5/} 1997	67	4,862	73	1,793	670	476	714	396	524	543	1,539
^{5/} 2002	63	6,900	110	1,326	1,117	NA	NA	460	474	NA	NA

^{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	235	509	471	119	12	3	NA	1,349
1919	393	688	471	97	15	-	NA	1,664
1924	515	671	293	51	9	2	NA	1,541
1929	285	633	332	44	7	1	NA	1,302
1934	1,100	1,034	287	36	6	3	NA	2,466
1939	445	621	275	35	9	-	NA	1,385
1944	439	591	190	25	3	-	NA	1,248
1949	497	602	232	28	5	-	NA	1,364
1954	360	459	175	27	9	4	NA	1,034
1959	40	166	85	11	4	-	NA	306
1964	10	77	56	7	5	-	-	155
1969	5	46	31	8	-	1	-	91
1974	6	38	19	2	-	1	-	66
1978	3	14	28	7	-	-	-	52
1982	6	23	22	5	-	-	-	56
1987	1	22	31	6	-	-	-	60
1992	2	19	29	11	-	-	-	61
1997	4	20	25	5	-	-	-	54
^{3/} 1997	4	25	30	8	-	-	-	67
^{3/} 2002	4	17	32	8	-	-	-	63

^{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	234	325	339	192	127	143	216
a. Crops, including nursery and greenhouse ^{1/}	32	51	106	23	31	36	60
Grains, oilseeds	D	6	8	D	D	NA	D
Tobacco	13	28	21	D	D	-	-
Hay and other crops	9	10	22	10	21	NA	6
b. Livestock, poultry and their products ^{2/}	202	274	234	169	96	107	155
Poultry and eggs	D	1	D	-	D	D	D
Milk and Other Dairy products	D	-	-	-	D	-	-
Cattle & Calves	101	200	124	152	92	103	D
Hogs & Pigs	95	70	102	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	37,219	NA	14,508	2,515	NA	3,702
1944	NA	123,833	NA	22,159	NA	NA	NA
1949	NA	140,600	22,000	18,725	24,800	20,430	NA
1954	NA	96,270	NA	11,342	10,014	NA	17,425
1959	NA	31,890	3,240	33,200	10,295	1,865	NA
1964	NA	16,780	7,330	3,895	10,728	4,601	6,041
1969	116,000	33,026	20,994	3,759	7,706	3,252	11,754
1974	123,000	32,000	33,000	4,000	NA	3,000	15,000
1978	NA	36,000	10,000	9,000	16,000	6,000	22,000
1982	NA	33,000	145,000	27,000	38,000	5,000	15,000
1987	260,000	41,000	33,000	16,000	29,000	6,000	19,000
1992	230,000	39,000	47,000	7,000	24,000	2,000	12,000
1997	151,000	27,000	10,000	5,000	18,000	2,000	11,000
^{2/} 1997	188,000	32,000	10,000	8,000	19,000 ^{3/}	2,000	14,000 ^{4/}
^{2/} 2002	335,000	38,000	29,000	7,000	42,000	13,000	18,000

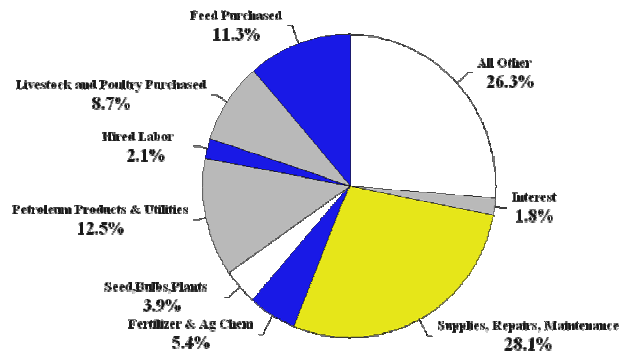
^{1/}1987 - 2002 includes cost of custom applications. (NA) Data Not Available. (D) Data withheld to avoid disclosing information for individual farms. ^{2/}Shaded 1997-2002 data adjusted for coverage. ^{3/} 1997 does not include utilities ^{4/} 1997 does not include lime nor manure.

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

Operators by	1987	1992	1997	1997 ^{1/}	2002 ^{1/}
Principal occupation					
Farming	15	15	10	13	23
Other	45	46	44	54	40
Age group					
Under 25 Years	1	-	2	2	2
25 to 34 Years	4	2	4	4	1
35 to 44 Years	20	17	10	14	4
45 to 54 Years	20	18	16	17	26
55 to 64 Years	7	16	8	11	17
65 and over	8	8	14	19	13
Average Age	48.3	51.6	53.4	54.5	55.0

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

US CENSUS OF AGRICULTURE
SPECIFIED FARM PRODUCTION EXPENDITURES, 2002
BELL



All other includes machine rental, cash rent, property taxes, and other farm production expenditures.

U.S. CENSUS OF AGRICULTURE 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	15,701	4,162	27	-	11,539	73	-
1910	28,447	7,305	26	176	21,142	74	183
1920	33,988	10,949	32	150	23,039	68	109
1930	38,747	13,917	36	127	24,830	64	108
1940	43,812	15,659	36	113	28,153	64	113
1950	47,602	18,372	39	117	29,230	61	104
1960	35,336	15,788	45	86	19,548	55	67
1970	31,087	14,661	47	93	16,426	53	84
1980	34,330	14,850	43	101	19,480	57	119
1990	31,506	11,328	36	76	20,178	64	104
2000	30,060	11,118	37	95	18,942	63	94

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

KENTUCKY AGRICULTURAL STATISTICS FACTS

BELL COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain	*
Soybean	*
Winter Wheat	*
Sorghum	*
Burley Tobacco	*
Dark Fired Tobacco	*
Dark Air Tobacco	*
Alfalfa Hay	*
All Other Hay111
Barley for Grain	*

LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004112
Beef Cows, Jan 1, 2004	*
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	2,415	NA	2,902
1935	5,366	NA	6,819
1940	2,217	NA	4,005
1945	2,391	NA	3,278
1950	2,131	NA	3,300
1955	2,128	NA	1,613
1960	1,250	NA	950
1965	1,000	NA	300
1970	800	NA	500
1975	800	NA	300
1980	1,000	500	1,000
1985	500	NA	800
1990	800	500	600
1995	1,400	600	NA
2000	500	NA	NA
2001	500	NA	NA
2002	700	NA	NA
2003	700	NA	NA
2004	700	NA	NA

CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	96	348	444
1985	92	227	319
1990	178	555	733
1995	98	412	510
2000	119	136	255
2001	150	160	310
2002	75	123	198
2003	80	163	243

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	1,475	NA	NA
1935	2,768	NA	NA
1940	1,510	NA	NA
1945	1,629	NA	NA
1950	1,141	NA	NA
1955	1,171	NA	NA
1960	450	4,460	2,007
1965	200	4,200	840
1970	100	4,800	480
1975	NA	NA	NA
1980	NA	NA	NA
1985	NA	NA	NA
1990	NA	NA	NA
1995	NA	NA	NA
2000	NA	NA	NA
2001	NA	NA	NA
2002	NA	NA	NA
2003	NA	NA	NA

^{1/}1930-1955, U.S. Census - POPULATION; 60-2004 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.

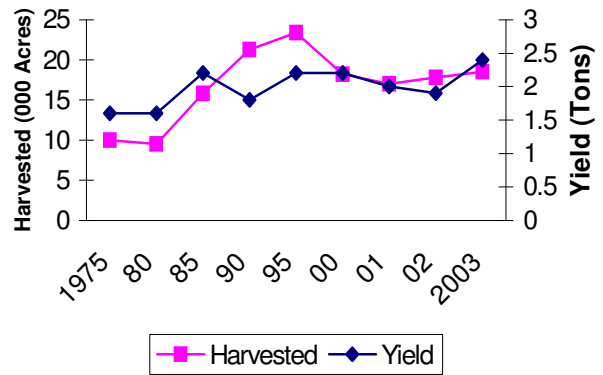
BELL COUNTY

CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
(Bushels)				
1930	NA	6,800	14.6	99,000
1935	NA	10,700	20.3	217,000
1940	NA	6,800	20.0	136,000
1945	NA	5,200	25.0	130,000
1950	NA	4,500	32.0	144,000
1955	NA	2,400	35.0	84,000
1960	NA	500	45.0	22,000
1965	400	300	51.0	15,000
1970	300	200	50.0	10,000
1975	500	400	70.0	28,000
1980	600	500	74.0	37,000
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

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

All Other Hay 1975 - 2003



HAY 1975 - 2003

Year	ALFALFA HAY			ALL OTHER HAY		
	Acres Harv.	Yield Harv. Acres	Prod.	Acres Harv.	Yield Harv. Acres	Production
(Tons)						
1975	NA	NA	NA	800	1.60	1,300
1980	NA	NA	NA	700	1.80	1,300
1985	NA	NA	NA	700	1.60	1,100
1990	NA	NA	NA	700	2.00	1,400
1995	NA	NA	NA	800	2.00	1,600
2000	NA	NA	NA	900	2.70	2,430
2001	NA	NA	NA	1,400	2.20	3,080
2002	NA	NA	NA	1,100	1.50	1,650
2003	NA	NA	NA	1,000	2.30	2,300

(NA)Data Not Available.

BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
(Pounds)			
1935	10	620	6,000
1940	5	1,120	6,000
1945	10	1,000	10,000
1950	13	955	12,400
1955	17	1,500	26,000
1960	15	1,400	21,000
1965	15	1,650	25,000
1970	5	1,920	10,000
1975	5	2,000	10,000
1980	NA	NA	NA
1985	NA	NA	NA
1990	NA	NA	NA
1995	6	1,665	10,000
2000	NA	NA	NA
2001	NA	NA	NA
2002	NA	NA	NA
2003	NA	NA	NA

(NA)Data Not Available.