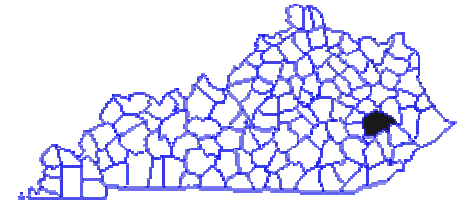




# BREATHITT COUNTY

## KENTUCKY



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 <sup>1/</sup>

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 <sup>2/</sup>	Other Land	Woodland	
					Harvested	Not Harvested	Pasture <sup>2/</sup>			Pasture	Other
1909	2,620	261,943	100	9	NA	NA	NA	NA	NA	NA	NA
1919	2,835	259,809	92	16	NA	NA	NA	NA	NA	NA	NA
1924	2,888	192,254	67	12	33,080	12,404	24,868	4,891	24,755	37,950	54,306
1929	3,118	235,566	76	17	37,512	14,796	37,671	10,725	7,339	18,830	108,693
1934	3,590	235,693	66	11	44,235	15,351	40,299	3,241	17,746	43,509	71,312
1939	3,663	248,299	68	13	34,876	17,767	57,703	NA	NA	NA	NA
1944	3,422	235,049	69	17	29,754	3,661	26,420	36,011	7,092	13,911	118,200
1949	2,738	200,184	73	32	19,753	14,250	38,456	11,274	5,735	27,132	83,584
1954	2,076	170,520	82	39	12,560	18,710	28,406	6,553	6,565	30,819	66,907
1959	1,290	123,405	96	47	8,984	10,014	16,800	3,084	2,870	21,078	60,575
1964	922	96,313	105	58	4,496	6,430	6,580	3,664	1,724	15,625	57,789
1969	554	85,032	153	89	1,878	4,274	7,981	NA	20,640 <sup>3/</sup>	NA	50,259 <sup>4/</sup>
1974	378	54,581	144	222	2,218	2,967	7,985	NA	10,597 <sup>3/</sup>	NA	30,814 <sup>4/</sup>
1978	331	46,177	140	459	2,054	3,768	4,682	2,340	3,583	4,241	25,509
1982	356	51,973	146	657	2,527	3,640	5,749	3,016	4,515	4,753	27,773
1987	296	43,737	148	716	2,138	4,115	3,174	2,591	3,554	3,970	24,195
1992	276	42,602	154	453	2,141	4,495	6,085	1,135	4,187	3,995	20,564
1997	193	46,646	242	827	1,403	2,118	2,205	12,750	3,240	3,560	21,370
<sup>5/</sup> 1997	211	48,362	229	831	1,450	2,239	2,318	13,228	3,459	3,650	22,018
<sup>5/</sup> 2002	209	51,179	245	923	1,858	3,117	2,746	11,670	3,351	4,762	23,675

<sup>1/</sup>Due to changes in the definition of a farm, Farm Numbers and Land in Farms are not always comparable from Census to Census. <sup>2/</sup>Due to changes in definition and wording of question, figures for Cropland Pasture and Other Pasture are not always comparable from Census to Census. <sup>3/</sup>Includes Other Pasture. <sup>4/</sup>Includes Woodland Pasture. (NA)Data Not Available. (-)Zero. <sup>5/</sup>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 <sup>1/</sup>	180-499 175-499 <sup>1/</sup>	500-999	1,000-1,999 1,000-OVER <sup>2/</sup>		2000+
1909	432	847	944	324	50	23	NA	2,620
1919	333	877	1,238	328	49	10	NA	2,835
1924	432	1,148	1,099	183	21	5	NA	2,888
1929	337	1,161	1,322	266	23	9	NA	3,118
1934	445	1,596	1,313	200	24	12	NA	3,590
1939	578	1,462	1,410	181	21	11	NA	3,663
1944	277	1,550	1,368	202	20	5	NA	3,422
1949	436	909	1,155	212	24	2	NA	2,738
1954	206	729	918	202	15	6	NA	2,076
1959	64	404	654	151	14	3	NA	1,290
1964	61	275	442	124	17	3	-	922
1969	43	122	246	109	29	4	1	554
1974	34	69	179	83	6	7	-	378
1978	36	71	132	79	13	-	-	331
1982	42	84	122	95	10	2	1	356
1987	45	53	107	75	15	1	-	296
1992	35	52	107	64	16	2	-	276
1997	29	35	61	50	14	2	2	193
<sup>3/</sup> 1997	33	41	67	51	15	2	2	211
<sup>3/</sup> 2002	16	46	85	33	24	4	1	209

<sup>1/</sup>1909-1929. <sup>2/</sup>1909-1959. (-)Zero. (NA)Data Not Available. <sup>3/</sup>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 <sup>3/</sup>	2002 <sup>3/</sup>
	(Thousand Dollars)						
Value of sales	1,493	2,162	1,664	2,039	1,419	1,455	1,343
a. Crops, including nursery and greenhouse <sup>1/</sup>	1,199	1,825	1,453	1,871	1,191	1,221	967
Grains, oilseeds .....	69	102	47	22	30	NA	D
Tobacco .....	1,088	1,679	1,347	1,733	1,088	1,117	864
Hay and other crops .....	20	16	38	38	47	NA	37
b. Livestock, poultry and their products <sup>2/</sup>	294	337	211	168	228	233	376
Poultry and eggs .....	D	D	D	D	D	D	Z
Milk and Other Dairy products .....	D	D	-	D	D	-	-
Cattle & Calves .....	76	85	94	135	110	114	136
Hogs & Pigs .....	26	68	80	21	D	D	1

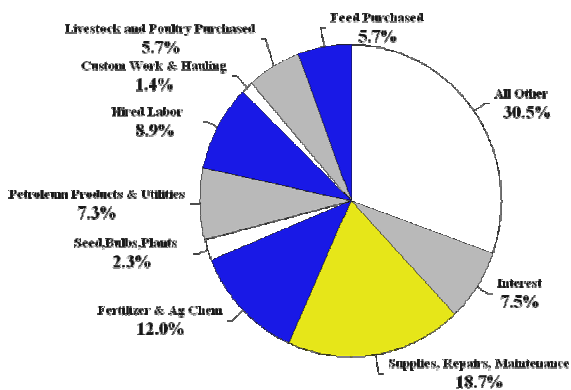
<sup>1/</sup>Includes a value of crops not listed. <sup>2/</sup>Includes values of other livestock and livestock products not listed. (D) Data withheld to avoid disclosing information for individual farms. (NA) Data not available. <sup>3/</sup>Shaded 1997-2002 data adjusted for coverage. Z - Less than 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 <sup>1/</sup>
	(Dollars)						
1939	NA	27,820	NA	28,763	5,052	NA	2,867
1944	NA	84,244	NA	94,202	NA	NA	NA
1949	NA	123,625	57,011	55,995	13,515	48,825	NA
1954	NA	120,730	NA	29,870	17,285	NA	42,460
1959	NA	103,870	26,930	45,125	28,435	13,725	NA
1964	NA	92,279	8,728	29,003	16,486	15,915	40,692
1969	491,000	106,429	69,322	56,040	41,010	7,009	49,695
1974	606,000	151,000	64,000	74,000	NA	13,000	99,000
1978	NA	112,000	14,000	140,000	89,000	28,000	79,000
1982	NA	190,000	104,000	156,000	207,000	50,000	124,000
1987	1,303,000	50,000	40,000	352,000	148,000	40,000	185,000
1992	1,152,000	19,000	37,000	201,000	119,000	30,000	157,000
1997	893,000	20,000	27,000	49,000	135,000	16,000	107,000
<sup>2/</sup> 1997	988,000	22,000	28,000	52,000	127,000 <sup>3/</sup>	17,000	117,000 <sup>4/</sup>
<sup>2/</sup> 2002	1,148,000	65,000	66,000	102,000	84,000	26,000	138,000

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

US CENSUS OF AGRICULTURE  
SPECIFIED FARM PRODUCTION EXPENDITURES, 2002  
BREATHITT



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

Operators by	1987	1992	1997	1997 <sup>1/</sup>	2002 <sup>1/</sup>
Principal occupation					
Farming .....	92	109	56	63	93
Other .....	204	167	137	148	116
Age group					
Under 25 Years .....	1	1	2	2	2
25 to 34 Years .....	28	21	7	11	14
35 to 44 Years .....	73	67	25	27	40
45 to 54 Years .....	83	71	57	63	68
55 to 64 Years .....	51	56	50	52	46
65 and over .....	60	60	52	56	39
Average Age .....	51.4	52.9	56.3	55.8	52.6

<sup>1/</sup>Shaded 1997-2002 data adjusted for coverage.

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 <sup>1/</sup>		
		Population	% of Total	% of Previous Census	Population	% of Total	% of Previous Census
1900	14,322	-	-	-	14,322	100	-
1910	17,540	-	-	-	17,540	100	122
1920	20,614	-	-	-	20,614	100	118
1930	21,143	-	-	-	21,143	100	103
1940	23,946	-	-	-	23,946	100	113
1950	19,964	-	-	-	19,964	100	83
1960	15,490	-	-	-	15,490	100	78
1970	14,221	-	-	-	14,221	100	92
1980	17,004	2,651	16	-	14,353	84	101
1990	15,703	-	-	-	15,703	100	109
2000	16,100	3,279	20	-	12,821	80	82

<sup>1/</sup> Rural population includes small cities of less than 2,500.

## KENTUCKY AGRICULTURAL STATISTICS FACTS

### BREATHITT COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain . . . . .	*
Soybean . . . . .	*
Winter Wheat . . . . .	*
Sorghum . . . . .	*
Burley Tobacco . . . . .	86
Dark Fired Tobacco . . . . .	*
Dark Air Tobacco . . . . .	*
Alfalfa Hay . . . . .	*
All Other Hay . . . . .	.112
Barley for Grain . . . . .	*

#### LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004 . . . . .	.110
Beef Cows, Jan 1, 2004 . . . . .	.111
Milk Production . . . . .	*

\* - None or No Estimate Available

### LIVESTOCK ON FARMS 1930 - 2004 <sup>1/</sup>

Year	All Cattle & Calves <u>2/</u>	Beef Cows <u>2/ 3/</u> (Head)	Hogs & Pigs <u>4/</u>
1930	5,564	NA	5,837
1935	8,594	NA	9,788
1940	6,634	NA	7,404
1945	7,828	NA	6,728
1950	5,250	NA	4,424
1955	3,986	NA	3,740
1960	3,000	NA	4,250
1965	2,500	NA	1,800
1970	1,400	NA	800
1975	1,700	NA	1,200
1980	1,000	500	1,000
1985	1,200	500	500
1990	1,100	500	900
1995	1,200	500	500
2000	700	NA	NA
2001	900	NA	NA
2002	800	NA	NA
2003	1,300	500	NA
2004	1,100	500	NA

### CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	2,483	564	3,047
1985	2,300	432	2,732
1990	2,458	626	3,084
1995	2,201	367	2,568
2000	2,153	487	2,640
2001	1,743	486	2,229
2002	1,377	328	1,705
2003	1,209	400	1,609

### MILK COWS & MILK PRODUCTION 1930 - 2003 <sup>1/</sup>

Year	Avg. Number of Milk Cows on Farms (Head)	Annual Avg. Production per Cow (Pounds)	Total Milk Production (000 Pounds)
1930	3,191	NA	NA
1935	4,784	NA	NA
1940	3,968	NA	NA
1945	4,322	NA	NA
1950	3,003	NA	NA
1955	2,501	NA	NA
1960	1,550	4,560	7,068
1965	800	5,180	4,144
1970	300	5,900	1,770
1975	200	6,970	1,394
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

<sup>1/</sup>1930-1955, U.S. Census of Agriculture; 1960-2004 KY Agricultural Statistics Service. <sup>2/</sup>Inventory date as of Jan. 1, 1960-2004. <sup>3/</sup>Estimates initiated in 1977. <sup>4/</sup>Inventory date as of Jan. 1, 1960-65; Dec. 1, 1970-2003. (NA) Data Not Available.

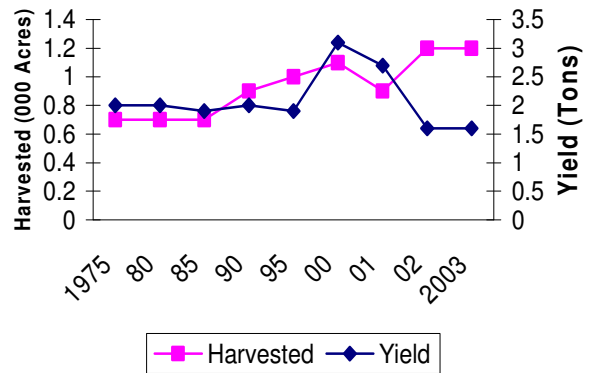
**BREATHITT COUNTY**

### CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
(Bushels)				
1930	NA	28,400	8.9	253,000
1935	NA	34,800	16.3	567,000
1940	NA	31,400	17.3	543,000
1945	NA	19,500	21.0	410,000
1950	NA	18,300	29.0	531,000
1955	NA	12,000	35.5	426,000
1960	NA	5,600	38.0	213,000
1965	3,600	2,800	67.0	188,000
1970	1,000	700	48.0	33,600
1975	1,800	1,200	66.0	79,200
1980	1,300	1,100	84.0	92,400
1985	1,800	1,400	80.0	112,000
1990	1,100	800	82.0	65,600
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)				(Tons)		
1975	NA	NA	NA	700	2.00	1,400
1980	NA	NA	NA	700	2.00	1,400
1985	NA	NA	NA	700	1.90	1,300
1990	NA	NA	NA	900	2.00	1,800
1995	NA	NA	NA	1,000	1.90	1,900
2000	NA	NA	NA	1,100	3.10	3,410
2001	NA	NA	NA	900	2.70	2,430
2002	NA	NA	NA	1,200	1.60	1,920
2003	NA	NA	NA	1,200	1.60	1,920

(NA)Data Not Available.

### BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per acre	Production
(Pounds)			
1935	150	580	87,000
1940	265	1,005	266,000
1945	630	1,085	684,000
1950	810	1,152	933,000
1955	725	1,290	935,000
1960	690	1,250	862,000
1965	690	1,700	1,173,000
1970	560	1,930	1,081,000
1975	650	2,070	1,346,000
1980	620	1,975	1,224,000
1985	460	2,100	965,000
1990	595	2,010	1,196,000
1995	670	1,445	967,000
2000	410	1,585	649,900
2001	520	1,445	751,400
2002	445	1,510	671,000
2003	380	1,385	527,100

(NA)Data Not Available.

### Burley Production 1935 - 2003

