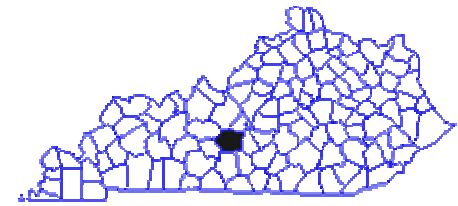




# HART COUNTY

## KENTUCKY



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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 <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						
					Cropland			Other Pasture <sup>2/</sup>	Other Land	Woodland	
					Harvested	Not Harvested	Pasture <sup>2/</sup>			Pasture	Other
1909	3,028	246,407	81	25	NA	NA	NA	NA	NA	NA	NA
1919	3,526	261,548	74	44	NA	NA	NA	NA	NA	NA	NA
1924	2,956	226,817	77	31	48,693	20,201	82,444	5,099	20,802	18,034	31,544
1929	3,075	229,254	75	30	52,996	17,615	73,980	10,440	25,811	12,247	36,165
1934	3,131	241,840	77	22	52,908	14,553	84,308	13,151	30,918	12,316	33,686
1939	2,979	240,233	81	28	53,513	3,706	101,297	NA	NA	NA	NA
1944	2,573	225,474	88	40	50,998	12,586	62,165	42,955	14,505	11,450	30,815
1949	2,788	233,564	84	66	54,970	16,720	83,280	12,497	15,025	18,078	32,994
1954	2,577	211,623	82	80	48,154	10,241	72,206	13,438	16,170	15,529	35,885
1959	2,123	211,834	100	102	43,328	11,589	72,302	18,432	15,506	13,170	37,507
1964	2,106	215,395	102	149	41,893	13,921	79,639	12,191	11,737	20,796	35,033
1969	2,022	218,649	108	212	33,615	20,703	71,809	NA	36,924 <sup>3/</sup>	NA	55,598 <sup>4/</sup>
1974	1,622	187,607	116	347	34,195	10,873	68,478	NA	32,043 <sup>3/</sup>	NA	42,018 <sup>4/</sup>
1978	1,666	196,420	118	672	41,996	13,967	63,982	11,242	13,044	14,672	37,517
1982	1,607	189,316	118	761	44,184	13,630	55,964	8,919	15,393	14,673	36,553
1987	1,518	194,172	128	712	41,750	16,291	54,819	20,107	9,883	14,792	36,530
1992	1,582	200,455	127	793	44,316	16,771	62,428	12,755	8,744	18,439	37,002
1997	1,352	186,446	138	1,104	45,893	12,541	54,795	13,029	10,404	12,502	37,282
<sup>5/</sup> 1997	1,450	188,523	130	1,105	45,684	12,666	55,423	13,146	10,301	12,881	38,422
<sup>5/</sup> 2002	1,392	194,676	140	1,387	48,736	12,106	44,930	24,165	8,930	15,706	40,103

<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	175	961	1,628	253	9	2	NA	3,028
1919	336	1,083	1,869	228	9	1	NA	3,526
1924	129	954	1,688	177	7	1	NA	2,956
1929	177	1,018	1,678	195	7	-	NA	3,075
1934	252	991	1,652	229	7	-	NA	3,131
1939	235	788	1,743	206	7	-	NA	2,979
1944	197	546	1,610	216	4	-	NA	2,573
1949	244	759	1,552	225	7	1	NA	2,788
1954	393	628	1,326	215	14	1	NA	2,577
1959	269	386	1,191	255	20	2	NA	2,123
1964	371	368	1,056	285	21	3	2	2,106
1969	268	336	1,107	280	27	2	2	2,022
1974	177	277	881	268	16	2	1	1,622
1978	229	272	851	284	26	2	2	1,666
1982	247	251	799	279	27	3	1	1,607
1987	195	263	747	270	35	6	2	1,518
1992	194	286	789	271	37	3	2	1,582
1997	113	249	683	270	29	5	3	1,352
<sup>3/</sup> 1997	129	286	736	265	26	5	3	1,450
<sup>3/</sup> 2002	83	294	720	248	34	11	2	1,392

<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	25,058	31,601	26,367	35,702	35,089	34,612	29,778
a. Crops, including nursery and greenhouse <sup>1/</sup>	11,582	15,983	9,606	18,872	19,738	19,198	10,501
Grains, oilseeds .....	941	1,892	639	734	841	NA	443
Tobacco .....	9,938	13,623	8,123	16,441	17,400	16,833	8,010
Hay and other crops .....	686	421	678	1,381	1,158	NA	1,570
b. Livestock, poultry and their products <sup>2/</sup>	13,476	15,618	16,761	16,830	15,351	15,414	19,277
Poultry and eggs .....	8	6	3	5	4	5	D
Milk and Other Dairy products .....	6,731	9,111	9,305	8,361	8,039	8,058	7,270
Cattle & Calves .....	5,883	5,539	6,066	7,355	7,082	7,092	11,526
Hogs & Pigs .....	812	D	1,255	841	24	24	27

<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	52,552	NA	39,604	22,497	NA	67,509
1944	NA	441,347	NA	113,918	NA	NA	NA
1949	NA	417,480	1,025,185	277,119	158,872	224,714	NA
1954	NA	402,820	NA	247,970	174,935	NA	475,785
1959	NA	793,936	778,630	291,894	264,840	65,035	NA
1964	NA	510,295	396,375	290,535	370,455	141,645	679,585
1969	6,327,000	915,317	992,139	501,675	507,958	132,548	830,674
1974	9,203,000	1,780,000	1,185,000	625,000	NA	183,000	1,495,000
1978	NA	2,473,000	2,774,000	1,690,000	1,318,000	379,000	1,918,000
1982	NA	2,962,000	2,251,000	1,798,000	2,282,000	378,000	1,754,000
1987	17,398,000	2,955,000	2,122,000	1,397,000	1,590,000	408,000	2,111,000
1992	21,962,000	4,141,000	2,084,000	1,964,000	1,559,000	527,000	3,055,000
1997	21,105,000	3,870,000	1,068,000	2,147,000	1,665,000	638,000	2,747,000
<sup>2/</sup> 1997	22,194,000	4,188,000	1,169,000	2,192,000	1,369,000 <sup>3/</sup>	659,000	2,759,000 <sup>4/</sup>
<sup>2/</sup> 2002	27,072,000	2,865,000	3,407,000	1,697,000	2,673,000	542,000	3,063,000

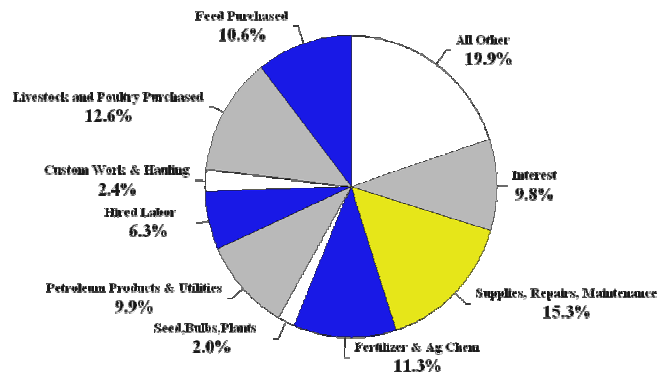
<sup>1/</sup>1987 - 2002 includes cost of custom applications. (NA) Data Not Available. (D) Data withheld to avoid disclosing information for individual farms. <sup>2/</sup>Shaded 1997-2002 data adjusted for coverage. <sup>3/</sup> 1997 does not include utilities <sup>4/</sup> 1997 does not include lime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

## 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 .....	781	854	650	683	793
Other .....	737	728	702	767	599
Age group					
Under 25 Years .....	31	21	27	30	15
25 to 34 Years .....	182	219	123	143	88
35 to 44 Years .....	292	262	285	312	320
45 to 54 Years .....	321	381	306	320	303
55 to 64 Years .....	334	324	276	287	351
65 and over .....	358	375	335	358	315
Average Age .....	52.1	52.5	53.1	52.9	53.5

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

US CENSUS OF AGRICULTURE  
SPECIFIED FARM PRODUCTION EXPENDITURES, 2002  
HART



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	18,390	-	-	-	18,390	100	-
1910	18,173	-	-	-	18,173	100	99
1920	18,544	-	-	-	18,544	100	102
1930	16,169	-	-	-	16,169	100	87
1940	17,239	-	-	-	17,239	100	107
1950	15,321	-	-	-	15,321	100	89
1960	14,119	-	-	-	14,119	100	92
1970	13,980	-	-	-	13,980	100	99
1980	15,402	-	-	-	15,402	100	110
1990	14,890	-	-	-	14,890	100	97
2000	17,445	2,230	13	-	16,215	87	109

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

## KENTUCKY AGRICULTURAL STATISTICS FACTS

### HART COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain . . . . .	53
Soybean . . . . .	61
Winter Wheat . . . . .	*
Sorghum . . . . .	*
Burley Tobacco . . . . .	11
Dark Fired Tobacco . . . . .	*
Dark Air Tobacco . . . . .	*
Alfalfa Hay . . . . .	5
All Other Hay . . . . .	22
Barley for Grain . . . . .	*

### LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004 . . . . .	12
Beef Cows, Jan 1, 2004 . . . . .	9
Milk Production . . . . .	12

\* - 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	11,938	NA	5,439
1935	14,099	NA	9,116
1940	15,161	NA	9,501
1945	19,400	NA	9,300
1950	21,600	NA	13,200
1955	23,000	NA	9,458
1960	30,100	NA	11,600
1965	35,900	NA	7,100
1970	41,000	NA	11,000
1975	56,000	NA	8,000
1980	47,000	16,000	8,000
1985	43,000	13,500	4,500
1990	39,000	14,000	10,000
1995	45,000	18,000	4,000
2000	44,000	20,500	NA
2001	44,000	20,500	NA
2002	42,000	20,000	NA
2003	48,700	22,400	NA
2004	46,000	22,000	NA

### CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	16,414	21,238	37,652
1985	20,028	17,442	37,470
1990	18,761	24,519	43,280
1995	15,131	19,784	34,915
2000	15,192	18,788	33,980
2001	12,285	18,581	30,866
2002	11,118	14,952	26,070
2003	11,252	17,135	28,387

### 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	6,413	NA	NA
1935	7,310	NA	NA
1940	7,906	NA	NA
1945	11,000	NA	NA
1950	10,100	NA	NA
1955	10,900	NA	NA
1960	10,100	4,750	47,975
1965	10,700	5,300	56,710
1970	8,000	6,700	53,600
1975	7,700	7,600	58,520
1980	8,600	9,400	85,140
1985	8,100	9,827	79,600
1990	7,400	10,676	79,000
1995	5,600	12,321	69,000
2000	4,100	14,244	58,400
2001	4,400	12,295	54,100
2002	3,700	13,919	51,500
2003	3,700	12,027	44,500

<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.

**HART COUNTY**

### CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
1930	NA	35,200	8.3	292,000
1935	NA	32,900	16.0	526,000
1940	NA	34,100	20.4	696,000
1945	NA	27,600	31.5	869,000
1950	NA	22,800	38.0	866,000
1955	NA	22,000	42.0	935,000
1960	NA	17,100	52.5	898,000
1965	13,900	12,100	74.0	895,000
1970	13,600	9,400	53.0	498,200
1975	20,000	12,900	64.5	834,100
1980	19,000	15,200	65.0	988,000
1985	20,000	14,700	86.0	1,264,200
1990	12,000	8,600	80.0	688,000
1995	7,500	5,600	70.0	392,000
2000	6,000	3,300	103.0	339,900
2001	4,200	2,300	98.0	225,400
2002	4,100	2,300	96.0	220,800
2003	4,400	2,400	121.0	290,400

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	8,700	2.80	24,400	11,100	2.00	22,200
1980	7,800	3.20	25,000	15,000	2.10	31,500
1985	8,700	3.70	32,200	18,500	2.00	37,000
1990	11,900	3.30	39,270	18,900	2.20	41,580
1995	11,500	4.20	48,300	33,800	2.40	81,120
2000	8,600	3.50	30,100	38,000	2.40	91,200
2001	9,800	4.00	39,200	29,000	2.40	69,600
2002	11,900	3.20	38,080	30,000	2.10	63,000
2003	9,200	3.40	31,280	30,000	2.60	78,000

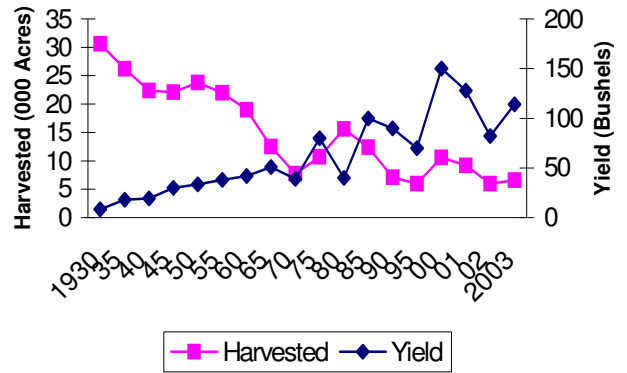
(NA)Data Not Available.

### BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
1935	4,400	620	2,728,000
1940	5,170	975	5,041,000
1945	6,860	960	6,586,000
1950	5,600	1,072	6,003,000
1955	4,010	1,665	6,677,000
1960	3,900	1,840	7,176,000
1965	3,530	2,600	9,178,000
1970	2,720	3,110	8,459,000
1975	3,620	2,450	8,869,000
1980	3,590	2,110	7,581,000
1985	3,350	2,275	7,625,000
1990	4,300	2,315	9,964,000
1995	3,190	1,915	6,115,000
2000	2,540	1,890	4,799,300
2001	2,130	2,115	4,505,000
2002	2,360	2,035	4,805,000
2003	2,230	1,840	4,108,000

(NA)Data Not Available.

### Corn 1930 - 2003



### WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
1930	580	550	10.9	6,000
1935	1,690	1,600	8.9	14,300
1940	1,140	910	14.4	13,100
1945	970	730	10.0	7,300
1950	NA	600	14.0	8,400
1955	750	300	16.0	4,800
1960	NA	200	24.0	4,800
1965	200	100	30.0	3,000
1970	500	400	30.0	12,000
1975	1,200	700	30.0	21,000
1980	1,500	800	35.0	28,000
1985	1,600	1,000	36.0	36,000
1990	1,600	600	30.0	18,000
1995	4,300	900	44.0	39,600
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.

### 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	NA	NA	NA
1970	NA	200	28.0	5,600
1975	400	300	24.0	7,200
1980	900	800	26.0	20,800
1985	1,100	900	30.0	27,000
1990	800	500	31.0	15,500
1995	1,300	1,200	38.0	45,600
2000	1,200	1,100	50.0	55,000
2001	1,800	1,700	37.0	62,900
2002	1,600	1,200	37.0	44,400
2003	1,500	1,400	50.0	70,000

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