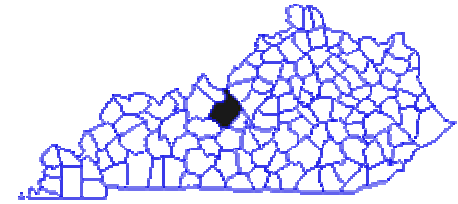




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HARDIN COUNTY

KENTUCKY



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	Pasture	Pasture	Other					
1909	3,293	367,128	112	20	NA	NA	NA	NA	NA	NA	NA
1919	3,302	349,967	106	44	NA	NA	NA	NA	NA	NA	NA
1924	2,888	312,678	108	28	73,172	19,410	115,231	20,083	32,365	12,436	39,981
1929	2,752	315,135	115	27	80,192	12,717	120,621	14,437	28,345	17,884	40,939
1934	3,319	346,993	105	22	86,438	22,505	134,715	8,965	27,315	11,549	55,506
1939	2,836	316,311	112	27	81,111	12,901	136,784	NA	NA	NA	NA
1944	2,728	296,515	109	38	80,824	7,441	101,107	43,537	15,659	20,409	27,538
1949	2,680	281,065	105	65	85,322	16,697	90,233	20,161	18,623	18,359	31,670
1954	2,513	275,681	110	89	82,203	15,995	98,413	13,040	16,553	21,332	28,145
1959	2,077	261,689	126	110	69,238	17,270	96,890	10,654	20,837	15,191	31,609
1964	2,033	260,285	128	150	61,800	24,246	82,928	30,043	12,687	14,868	33,700
1969	2,150	253,967	118	260	54,625	23,840	89,242	NA	38,722 ^{3/}	NA	47,538 ^{4/}
1974	1,864	236,054	127	421	63,847	10,479	80,678	NA	36,412 ^{3/}	NA	44,638 ^{4/}
1978	1,905	241,853	127	765	80,598	15,142	69,516	10,815	16,474	17,883	31,425
1982	1,922	237,981	124	888	91,010	13,162	54,189	11,672	16,207	15,643	36,098
1987	1,748	221,054	126	897	77,703	22,639	52,336	14,179	12,803	13,896	27,498
1992	1,810	226,206	125	1,145	84,698	17,705	60,485	7,593	10,581	15,525	29,619
1997	1,637	222,972	136	1,689	92,446	11,144	54,253	12,145	10,473	13,685	28,826
^{5/} 1997	1,854	236,346	127	1,717	96,896	12,401	56,742	13,246	11,561	14,081	31,419
^{5/} 2002	1,732	239,740	138	1,895	95,882	12,041	43,226	21,557	11,974	16,744	38,316

^{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/}	
1909	123	758	1,823	549	35	5	3,293
1919	134	794	1,853	496	23	2	3,302
1924	118	598	1,701	446	22	3	2,888
1929	92	497	1,671	472	18	2	2,752
1934	158	755	1,883	505	15	3	3,319
1939	125	553	1,709	423	25	1	2,836
1944	201	528	1,570	401	25	3	2,728
1949	216	560	1,518	361	19	6	2,680
1954	249	520	1,335	374	28	7	2,513
1959	160	368	1,133	381	26	9	2,077
1964	163	382	1,065	373	39	10	2,033
1969	255	416	1,088	346	33	11	2,150
1974	161	422	902	330	37	10	1,864
1978	196	416	902	330	50	9	1,905
1982	232	533	801	283	55	14	1,922
1987	216	461	719	286	51	13	1,748
1992	201	533	693	311	59	10	1,810
1997	140	543	604	270	57	18	1,637
^{3/} 1997	168	643	682	280	57	19	1,854
^{3/} 2002	144	626	626	238	66	25	1,732

^{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	27,657	34,541	30,296	39,384	38,948	40,418	35,898
a. Crops, including nursery and greenhouse ^{1/}	11,021	17,824	11,458	19,260	22,897	23,927	18,362
Grains, oilseeds	5,492	9,824	6,072	9,356	12,354	NA	10,934
Tobacco	4,835	7,191	4,420	8,321	8,423	8,481	3,917
Hay and other crops	607	617	745	1,126	1,317	NA	1,402
b. Livestock, poultry and their products ^{2/}	16,637	16,716	18,838	20,124	16,050	16,491	17,536
Poultry and eggs	897	D	D	D	10	10	2,194
Milk and Other Dairy products	4,435	5,559	5,923	6,503	5,018	4,991	3,926
Cattle & Calves	7,402	7,175	8,507	9,421	8,350	8,687	9,502
Hogs & Pigs	3,706	2,891	3,438	3,472	2,247	2,334	1,168

^{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	131,388	NA	105,487	22,432	NA	98,546
1944	NA	435,563	NA	226,057	NA	NA	NA
1949	NA	496,820	771,497	250,475	217,174	139,447	NA
1954	NA	780,825	NA	288,005	290,775	NA	473,934
1959	NA	674,712	798,786	342,161	367,738	106,036	NA
1964	NA	1,130,150	655,465	384,555	457,715	189,675	821,685
1969	8,606,000	1,403,306	1,644,853	567,381	533,301	198,857	914,087
1974	12,679,000	2,511,000	1,308,000	691,000	NA	346,000	2,321,000
1978	NA	3,599,000	2,714,000	1,292,000	1,492,000	685,000	3,239,000
1982	NA	3,096,000	1,580,000	1,629,000	2,869,000	978,000	4,412,000
1987	23,827,000	3,976,000	2,544,000	1,332,000	1,943,000	898,000	3,573,000
1992	29,294,000	4,817,000	2,043,000	1,745,000	2,469,000	1,243,000	4,994,000
1997	30,187,000	3,986,000	1,291,000	2,441,000	2,342,000	1,572,000	5,427,000
^{2/} 1997	33,388,000	4,185,000	1,419,000	2,717,000	1,992,000 ^{3/}	1,809,000	5,937,000 ^{4/}
^{2/} 2002	37,578,000	4,210,000	2,506,000	3,217,000	2,492,000	1,875,000	6,231,000

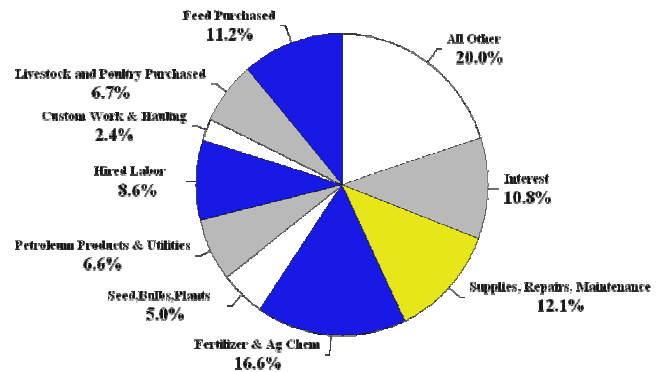
^{1/}1987 - 2002 includes cost of custom applications. (NA)Data Not Available. (D)Data withheld to avoid disclosing information for individual farms. ^{2/}Shaded 1997-2002 data adjusted for coverage. ^{3/} 1997 does not include utilities ^{4/} 1997 does not include lime nor manure.

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

Operators by	1987	1992	1997	1997 ^{1/}	2002 ^{1/}
Principal occupation					
Farming	697	747	642	705	925
Other	1,051	1,063	995	1,149	807
Age group					
Under 25 Years	27	28	18	21	17
25 to 34 Years	211	158	108	135	84
35 to 44 Years	350	387	310	351	297
45 to 54 Years	395	411	383	440	476
55 to 64 Years	392	387	376	421	374
65 and over	373	439	442	486	484
Average Age	51.8	53.1	54.7	54.4	55.4

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

US CENSUS OF AGRICULTURE
SPECIFIED FARM PRODUCTION EXPENDITURES, 2002
HARDIN



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	22,937	-	-	-	22,937	100	-
1910	22,696	-	-	-	22,696	100	99
1920	24,287	2,530	10	-	21,757	90	96
1930	20,913	2,590	12	102	18,323	88	84
1940	29,108	3,667	13	142	25,441	87	139
1950	50,312	5,807	12	158	44,505	88	175
1960	67,789	13,025	19	224	54,764	81	123
1970	78,421	54,367	69	417	24,054	31	44
1980	88,917	58,220	65	107	30,697	35	128
1990	89,240	56,932	64	98	32,308	36	105
2000	94,174	60,007	64	106	34,167	36	106

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

KENTUCKY AGRICULTURAL STATISTICS FACTS

HARDIN COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain	19
Soybean	17
Winter Wheat	22
Sorghum	*
Burley Tobacco	40
Dark Fired Tobacco	*
Dark Air Tobacco	*
Alfalfa Hay	10
All Other Hay	18
Barley for Grain	*

LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004	16
Beef Cows, Jan 1, 2004	11
Milk Production	24

* - None or No Estimate Available

CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	17,331	24,734	42,065
1985	21,582	21,275	42,857
1990	18,593	27,613	46,206
1995	19,464	21,611	41,075
2000	15,671	18,172	33,843
2001	18,137	17,194	35,331
2002	17,629	16,443	34,072
2003	18,858	18,170	37,028

LIVESTOCK ON FARMS 1930 - 2004 ^{1/}

Year	All Cattle & Calves ^{2/}	Beef Cows ^{2/ 3/}	Hogs & Pigs ^{4/}
1930	15,210	NA	9,529
1935	21,607	NA	17,633
1940	19,003	NA	15,510
1945	23,600	NA	24,900
1950	24,700	NA	33,200
1955	31,600	NA	24,974
1960	39,700	NA	34,900
1965	49,100	NA	30,000
1970	57,500	NA	38,400
1975	78,000	NA	27,500
1980	60,000	24,000	30,000
1985	58,000	22,500	25,000
1990	52,000	20,500	31,000
1995	53,500	23,500	25,000
2000	42,000	20,000	11,000
2001	42,500	20,900	NA
2002	44,000	21,500	NA
2003	42,900	21,400	NA
2004	40,000	21,000	NA

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	8,414	NA	NA
1935	10,712	NA	NA
1940	9,250	NA	NA
1945	9,850	NA	NA
1950	9,000	NA	NA
1955	9,900	NA	NA
1960	7,700	5,170	39,809
1965	6,700	6,300	42,210
1970	5,900	7,300	43,070
1975	5,400	9,150	49,410
1980	4,800	10,000	48,000
1985	4,700	9,894	46,500
1990	4,200	11,905	50,000
1995	3,400	13,529	46,000
2000	2,400	15,292	36,700
2001	2,400	13,000	31,200
2002	1,900	15,895	30,200
2003	1,900	12,947	24,600

^{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.

HARDIN COUNTY

CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
		(Bushels)		
1930	NA	51,500	11.2	577,000
1935	NA	47,200	18.1	854,000
1940	NA	43,400	23.5	1,020,000
1945	NA	40,600	33.0	1,340,000
1950	NA	35,800	39.5	1,414,000
1955	NA	29,500	42.5	1,254,000
1960	NA	27,900	49.5	1,381,000
1965	28,100	25,000	70.0	1,750,000
1970	25,700	21,600	51.0	1,101,600
1975	30,900	25,400	65.0	1,649,500
1980	43,000	41,500	82.0	3,403,000
1985	52,000	49,000	97.0	4,753,000
1990	38,000	34,500	98.0	3,381,000
1995	34,500	29,000	100.0	2,900,000
2000	25,500	23,000	142.0	3,266,000
2001	24,900	21,900	136.0	2,978,400
2002	22,900	21,500	98.0	2,107,000
2003	24,500	23,200	135.0	3,132,000

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.
	(Tons)			(Tons)		
1975	6,200	2.60	15,900	24,500	1.70	41,700
1980	6,700	3.00	20,100	26,500	1.60	42,400
1985	8,200	3.30	27,100	27,000	1.90	51,300
1990	10,000	3.40	34,000	31,900	2.30	73,370
1995	9,700	4.00	38,800	36,300	2.60	94,380
2000	6,200	3.80	23,560	36,500	2.40	87,600
2001	7,500	3.70	27,750	40,000	2.20	88,000
2002	8,800	3.00	26,400	35,000	2.10	73,500
2003	6,900	3.40	23,460	36,000	2.50	90,000

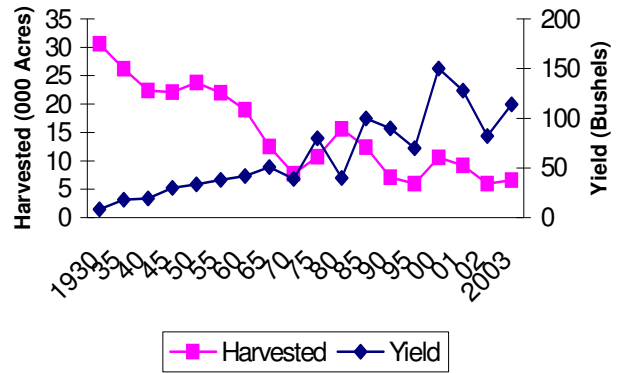
(NA)Data Not Available.

BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
	(Pounds)		
1935	1,680	680	1,142,000
1940	2,205	980	2,161,000
1945	2,860	1,040	2,974,000
1950	2,575	1,110	2,858,000
1955	1,975	1,530	3,022,000
1960	1,950	1,700	3,315,000
1965	1,870	2,170	4,058,000
1970	1,490	2,560	3,814,000
1975	1,890	2,140	4,045,000
1980	2,040	2,020	4,123,000
1985	1,750	2,275	3,980,000
1990	2,090	2,275	4,755,000
1995	1,520	2,080	3,162,000
2000	1,090	2,295	2,499,900
2001	1,020	2,205	2,249,000
2002	990	2,045	2,025,000
2003	1,010	1,935	1,953,000

(NA)Data Not Available.

Corn 1930 - 2003



WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
	(Bushels)			
1930	2,180	2,100	12.0	25,200
1935	6,010	5,600	8.2	46,000
1940	6,790	6,310	12.0	75,800
1945	9,600	7,680	12.6	96,800
1950	NA	3,700	14.5	53,600
1955	4,090	3,600	19.5	70,200
1960	NA	2,700	25.0	67,500
1965	3,200	2,800	32.0	89,600
1970	3,400	2,600	40.0	104,000
1975	6,300	6,000	36.0	213,800
1980	5,800	4,500	40.0	180,000
1985	6,000	4,800	39.0	187,200
1990	13,000	8,400	36.0	302,400
1995	9,100	7,200	59.0	424,800
2000	7,000	4,700	65.0	305,500
2001	5,800	3,400	61.0	207,400
2002	5,400	2,400	45.0	108,000
2003	4,400	2,000	69.0	138,000

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

SOYBEANS 1950 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
	(Bushels)			
1950	NA	480	18.0	8,600
1955	NA	1,100	13.0	14,500
1960	NA	1,100	22.0	24,000
1965	NA	1,100	23.0	25,500
1970	NA	1,600	28.0	44,800
1975	7,600	6,900	21.0	144,900
1980	13,000	12,500	27.0	337,500
1985	16,000	15,800	35.0	553,000
1990	16,500	16,000	34.0	544,000
1995	21,900	21,400	37.0	791,800
2000	23,200	22,400	48.0	1,075,200
2001	25,000	24,700	46.0	1,136,200
2002	27,500	27,100	36.0	975,600
2003	25,400	25,300	47.0	1,189,100

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