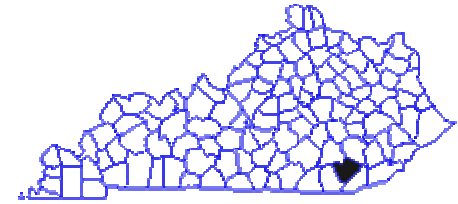




KNOX COUNTY

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
 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	2,771	187,590	68	13	NA	NA	NA	NA	NA	NA	NA
1919	2,877	176,875	62	20	NA	NA	NA	NA	NA	NA	NA
1924	3,252	169,704	52	22	34,373	12,586	29,323	9,248	19,036	7,486	57,652
1929	2,850	155,203	55	26	32,595	21,022	32,792	3,805	11,690	9,621	43,678
1934	3,579	158,248	44	18	40,216	16,832	25,381	9,342	9,586	14,305	42,586
1939	3,432	166,857	49	21	39,840	13,722	40,117	NA	NA	NA	NA
1944	2,841	158,938	56	28	32,940	13,814	17,726	26,496	8,103	8,890	50,969
1949	2,763	153,755	56	45	26,896	18,384	21,377	12,546	9,614	15,981	48,962
1954	2,363	150,430	64	46	21,691	18,362	21,333	8,623	5,389	21,714	53,311
1959	1,274	102,266	80	62	15,277	10,662	12,668	7,198	4,208	8,832	43,421
1964	968	86,566	89	84	9,838	9,074	10,255	7,306	5,796	8,850	35,457
1969	674	70,228	104	115	5,536	7,172	13,002	NA	13,836 ^{3/}	NA	30,682 ^{4/}
1974	450	64,230	143	242	5,303	2,650	11,035	NA	14,810 ^{3/}	NA	30,432 ^{4/}
1978	447	53,157	119	582	5,690	5,961	10,378	2,106	4,221	5,735	19,066
1982	446	56,086	126	448	5,170	5,326	10,394	3,195	4,866	5,621	21,514
1987	379	51,153	135	664	6,333	3,588	10,884	5,441	3,785	5,510	15,612
1992	376	46,321	123	1,124	7,181	4,589	8,567	2,440	3,250	6,098	14,196
1997	322	46,470	144	946	9,068	2,277	7,323	3,947	1,681	4,328	17,846
^{5/} 1997	366	50,993	139	968	9,624	2,337	7,747	4,781	1,840	5,055	19,609
^{5/} 2002	347	41,464	119	1,545	8,948	2,917	6,290	3,652	1,718	4,903	13,036

^{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	423	1,122	974	230	22	-	NA	2,771
1919	443	1,172	1,061	193	8	-	NA	2,877
1924	856	1,279	973	130	13	1	NA	3,252
1929	443	1,234	1,051	113	7	2	NA	2,850
1934	880	1,563	1,027	102	6	1	NA	3,579
1939	720	1,505	1,079	122	5	1	NA	3,432
1944	479	1,161	1,069	121	11	-	NA	2,841
1949	505	1,130	1,003	115	7	3	NA	2,763
1954	363	988	861	143	3	5	NA	2,363
1959	54	517	592	101	8	2	NA	1,274
1964	42	351	474	89	10	1	1	968
1969	43	212	321	86	10	2	-	674
1974	46	87	219	77	14	7	-	450
1978	30	118	218	67	13	1	-	447
1982	27	109	223	69	16	2	-	446
1987	32	95	171	59	20	2	-	379
1992	39	109	154	54	16	4	-	376
1997	23	84	149	49	13	2	2	322
^{3/} 1997	26	100	168	54	13	3	2	366
^{3/} 2002	28	103	151	50	12	3	-	347

^{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	1,965	2,366	2,259	2,977	3,173	3,134	2,498
a. Crops, including nursery and greenhouse ^{1/}	1,172	D	1,212	1,889	2,055	1,941	1,646
Grains, oilseeds	79	88	127	158	276	NA	281
Tobacco	1,011	1,360	865	1,537	1,496	1,379	864
Hay and other crops	49	53	170	143	195	NA	351
b. Livestock, poultry and their products ^{2/}	792	D	1,047	1,088	1,118	1,193	852
Poultry and eggs	1	D	D	D	3	3	Z
Milk and Other Dairy products	D	D	313	208	D	D	D
Cattle & Calves	588	499	670	834	835	872	770
Hogs & Pigs	87	198	41	39	15	19	6

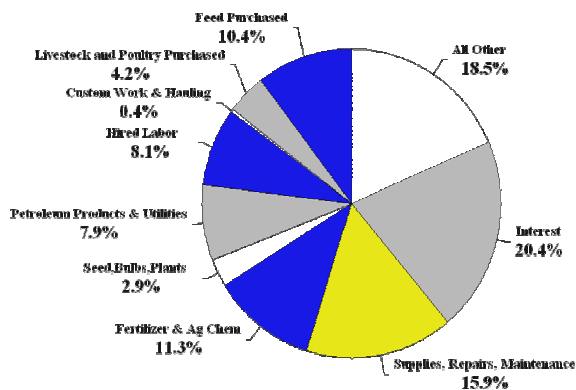
^{1/}Includes a value of crops not listed. ^{2/}Includes values of other livestock and livestock products not listed. (D) Data withheld to avoid disclosing information for individual farms. (NA) Data not available. ^{3/}Shaded 1997-2002 data adjusted for coverage. Z - Less than half of the unit shown.

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	62,966	NA	26,353	5,775	NA	34,901
1944	NA	169,940	NA	58,910	NA	NA	NA
1949	NA	193,010	108,920	79,565	18,480	73,743	NA
1954	NA	337,767	NA	183,730	37,094	NA	84,586
1959	NA	173,440	176,305	65,725	55,015	31,195	NA
1964	NA	183,455	85,091	74,793	46,635	30,306	76,036
1969	800,000	116,964	159,119	79,498	74,015	19,306	97,369
1974	946,000	168,000	111,000	74,000	NA	28,000	151,000
1978	NA	148,000	55,000	161,000	130,000	45,000	179,000
1982	NA	132,000	106,000	264,000	210,000	68,000	131,000
1987	1,541,000	135,000	142,000	103,000	180,000	44,000	183,000
1992	2,617,000	233,000	290,000	197,000	268,000	128,000	599,000
1997	2,475,000	139,000	170,000	204,000	240,000	79,000	383,000
^{2/} 1997	2,673,000	147,000	184,000	216,000	235,000 ^{3/}	85,000	404,000 ^{4/}
^{2/} 2002	2,694,000	279,000	114,000	219,000	212,000	79,000	304,000

^{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.

US CENSUS OF AGRICULTURE
SPECIFIED FARM PRODUCTION EXPENDITURES, 2002
KNOX



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

Operators by	1987	1992	1997	1997 ^{1/}	2002 ^{1/}
Principal occupation					
Farming	135	120	100	111	164
Other	244	256	222	255	183
Age group					
Under 25 Years	7	5	-	-	-
25 to 34 Years	36	32	27	36	11
35 to 44 Years	71	68	60	71	74
45 to 54 Years	92	104	71	79	75
55 to 64 Years	77	79	88	95	91
65 and over	96	88	76	85	96
Average Age	53.2	53.1	54.2	53.7	56.0

^{1/}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 ^{1/}		
		Population	% of Total	% of Previous Census	Population	% of Total	% of Previous Census
1900	17,372	511	3	-	16,861	97	-
1910	22,116	854	4	167	21,262	96	126
1920	24,172	1,189	5	139	22,983	95	108
1930	26,266	1,735	7	146	24,531	93	107
1940	31,029	1,575	5	91	29,454	95	120
1950	30,409	4,530	15	288	25,879	85	88
1960	25,258	4,587	18	101	20,671	82	80
1970	23,689	4,728	20	103	18,961	80	92
1980	30,239	4,669	15	99	25,570	85	135
1990	29,676	5,271	18	113	24,405	82	95
2000	31,795	9,372	29	107	22,423	71	92

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

KENTUCKY AGRICULTURAL STATISTICS FACTS

KNOX COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain	83
Soybean	*
Winter Wheat	*
Sorghum	*
Burley Tobacco	92
Dark Fired Tobacco	*
Dark Air Tobacco	*
Alfalfa Hay	*
All Other Hay	87
Barley for Grain	*

LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004	93
Beef Cows, Jan 1, 2004	93
Milk Production	*

* - 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	5,986	NA	3,805
1935	8,821	NA	6,142
1940	7,494	NA	5,740
1945	7,763	NA	3,843
1950	7,278	NA	4,538
1955	7,201	NA	4,542
1960	6,450	NA	4,250
1965	6,300	NA	2,000
1970	5,500	NA	1,800
1975	7,300	NA	900
1980	5,000	2,000	1,500
1985	5,000	2,400	900
1990	4,200	2,100	900
1995	4,900	2,600	NA
2000	4,700	2,800	NA
2001	5,400	3,100	NA
2002	5,000	2,800	NA
2003	3,900	2,400	NA
2004	4,200	2,700	NA

CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
	(Thousand Dollars)		
1980	1,741	1,323	3,064
1985	2,151	1,179	3,330
1990	2,115	2,439	4,554
1995	2,061	1,283	3,344
2000	2,007	1,432	3,439
2001	1,659	1,341	3,000
2002	1,390	1,007	2,397
2003	1,420	1,121	2,541

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	3,580	NA	NA
1935	4,885	NA	NA
1940	4,049	NA	NA
1945	4,694	NA	NA
1950	3,678	NA	NA
1955	3,630	NA	NA
1960	2,750	3,850	10,588
1965	2,000	4,350	8,700
1970	500	5,400	2,700
1975	400	6,100	2,440
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 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.

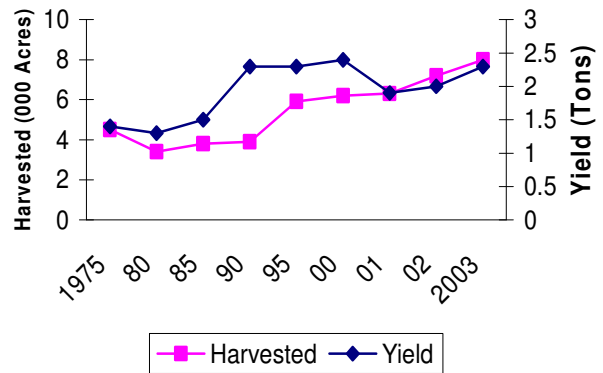
KNOX COUNTY

CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
				(Bushels)
1930	NA	21,000	10.5	220,000
1935	NA	25,500	15.3	390,000
1940	NA	19,600	21.5	421,000
1945	NA	14,000	22.0	308,000
1950	NA	11,700	32.0	374,000
1955	NA	8,600	30.0	258,000
1960	NA	6,600	39.5	261,000
1965	2,800	2,600	53.0	138,000
1970	1,500	1,100	46.0	50,600
1975	1,700	1,500	81.0	121,500
1980	2,500	2,000	69.0	138,000
1985	2,300	1,800	100.0	180,000
1990	1,600	1,400	90.0	126,000
1995	2,100	1,700	82.0	139,400
2000	1,200	800	113.0	90,400
2001	600	500	100.0	50,000
2002	1,000	900	105.0	94,500
2003	800	700	115.0	80,500

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	4,500	1.40	6,300
1980	500	2.50	1,300	3,400	1.30	4,400
1985	NA	NA	NA	3,800	1.50	5,700
1990	NA	NA	NA	3,900	2.30	8,970
1995	NA	NA	NA	5,900	2.30	13,570
2000	NA	NA	NA	6,200	2.40	14,880
2001	NA	NA	NA	6,300	1.90	11,970
2002	NA	NA	NA	7,200	2.00	14,400
2003	NA	NA	NA	8,000	2.30	18,400

(NA)Data Not Available.

BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per per Acres	Production
			(Pounds)
1935	100	560	56,000
1940	230	895	206,000
1945	480	1,010	485,000
1950	525	1,122	589,000
1955	479	1,614	773,000
1960	440	1,520	669,000
1965	460	2,080	957,000
1970	395	2,220	877,000
1975	520	1,960	1,019,000
1980	440	1,950	857,300
1985	410	2,110	865,000
1990	475	2,020	959,000
1995	500	1,620	811,000
2000	315	1,530	482,500
2001	310	1,580	489,800
2002	255	1,795	458,200
2003	240	1,515	363,000

(NA)Data Not Available.

Burley Production 1935 - 2003

