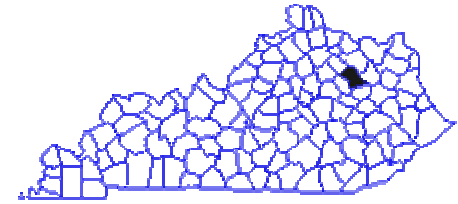




BATH COUNTY KENTUCKY



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						
					Cropland			Other Pasture ^{2/}	Other Land	Woodland	
					Harvested	Not Harvested	Pasture ^{2/}			Pasture	Other
1909	2,017	143,130	71	49	NA	NA	NA	NA	NA	NA	NA
1919	2,005	130,238	65	101	NA	NA	NA	NA	NA	NA	NA
1924	2,157	138,170	64	58	34,233	14,092	44,642	14,120	12,530	8,760	9,793
1929	1,901	136,436	72	63	37,939	3,719	46,637	21,917	6,492	10,231	9,501
1934	2,078	153,873	74	42	32,307	8,683	67,033	12,470	3,813	8,926	20,641
1939	1,686	134,228	80	49	27,153	7,327	72,714	NA	NA	NA	NA
1944	1,701	145,952	86	68	35,364	6,033	19,849	51,294	5,785	14,295	13,332
1949	1,679	145,318	87	95	29,841	4,483	68,275	5,265	6,571	13,581	17,302
1954	1,324	127,666	96	104	26,864	5,905	52,332	12,009	6,271	8,840	15,445
1959	1,337	133,085	100	136	24,484	3,001	67,736	14,356	5,933	6,805	10,770
1964	1,166	133,005	114	173	21,601	7,470	49,074	25,398	6,255	8,874	14,322
1969	1,095	135,287	124	221	17,893	8,689	59,361	NA	29,575 ^{3/}	NA	19,769 ^{4/}
1974	974	131,224	135	329	19,956	4,979	58,783	NA	23,834 ^{3/}	NA	23,672 ^{4/}
1978	972	138,009	142	640	24,661	7,643	57,984	16,481	6,880	11,400	12,960
1982	959	124,248	130	764	26,657	7,704	46,083	13,223	7,620	9,978	12,983
1987	883	130,527	148	702	26,052	10,214	49,454	18,392	6,361	9,382	10,672
1992	864	132,979	154	843	29,909	8,595	54,744	11,093	5,478	9,686	13,474
1997	799	128,696	161	1,039	29,869	9,338	42,941	14,540	5,583	11,600	14,825
^{5/} 1997	848	128,337	151	1,051	30,389	8,639	42,652	14,232	5,753	11,716	14,956
^{5/} 2002	692	107,574	155	1,373	28,034	6,553	32,793	16,160	4,149	9,652	10,233

^{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	218	966	672	133	23	5	NA	2,017
1919	255	945	662	128	10	5	NA	2,005
1924	317	1,070	614	133	15	8	NA	2,157
1929	172	864	728	119	10	8	NA	1,901
1934	304	842	756	151	18	7	NA	2,078
1939	163	628	749	131	11	3	NA	1,686
1944	181	523	817	166	11	3	NA	1,701
1949	214	597	688	161	14	5	NA	1,679
1954	171	400	585	143	19	6	NA	1,324
1959	194	360	592	165	22	4	NA	1,337
1964	221	226	505	187	21	5	1	1,166
1969	159	216	496	195	21	7	1	1,095
1974	113	180	461	188	24	8	-	974
1978	135	166	423	210	31	6	1	972
1982	159	181	400	178	34	6	1	959
1987	122	173	357	179	43	7	2	883
1992	104	189	344	176	40	11	-	864
1997	68	172	337	171	39	11	1	799
^{3/} 1997	78	194	358	171	35	11	1	848
^{3/} 2002	25	171	320	134	31	10	1	692

^{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	14,327	17,811	15,785	24,535	22,751	22,478	12,752
a. Crops, including nursery and greenhouse ^{1/}	8,092	12,141	7,843	14,123	15,138	14,859	6,167
Grains, oilseeds	720	899	653	909	776	NA	631
Tobacco	7,065	10,885	6,831	12,742	13,378	13,025	4,643
Hay and other crops	283	259	269	408	889	NA	408
b. Livestock, poultry and their products ^{2/}	6,235	5,670	7,942	10,413	7,613	7,619	6,585
Poultry and eggs	D	4	5	D	D	D	4
Milk and Other Dairy products	2,002	1,953	2,627	2,375	1,000	1,035	1,383
Cattle & Calves	3,863	3,379	4,949	7,853	6,472	6,437	4,816
Hogs & Pigs	253	295	328	137	D	D	6

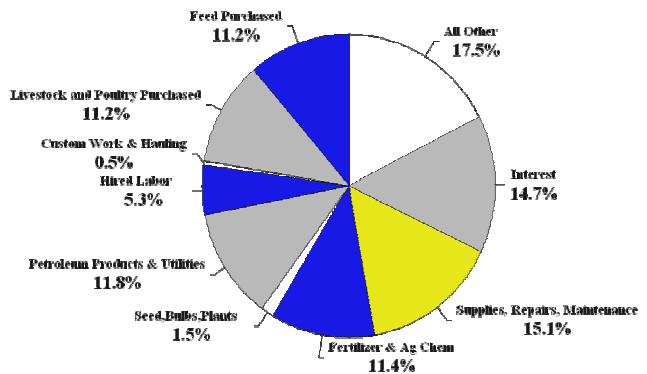
^{1/}Includes a value of crops not listed. ^{2/}Includes values of other livestock and livestock products not listed. (D) Data withheld to avoid disclosing information for individual farms. (NA) Data not available. ^{3/}Shaded 1997-2002 data adjusted for coverage. Z - Less than half of the unit shown.

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	43,843	NA	62,738	36,086	NA	19,736
1944	NA	143,188	NA	209,181	NA	NA	NA
1949	NA	176,172	404,295	314,778	86,972	82,843	NA
1954	NA	192,860	NA	293,339	125,423	NA	277,586
1959	NA	362,035	646,435	210,620	172,080	34,045	NA
1964	NA	428,715	382,505	335,705	279,105	73,600	319,115
1969	3,789,000	477,309	618,246	572,069	291,603	62,603	325,089
1974	5,126,000	929,000	720,000	465,000	NA	81,000	709,000
1978	NA	1,231,000	1,211,000	896,000	809,000	166,000	797,000
1982	NA	1,817,000	1,389,000	1,308,000	1,347,000	246,000	736,000
1987	9,390,000	1,121,000	1,686,000	1,085,000	979,000	247,000	952,000
1992	15,009,000	1,300,000	2,928,000	1,433,000	1,229,000	409,000	1,461,000
1997	12,754,000	889,000	1,853,000	1,302,000	929,000	417,000	1,371,000
^{2/} 1997	12,786,000	908,000	1,866,000	1,308,000	774,000 ^{3/}	425,000	1,349,000 ^{4/}
^{2/} 2002	10,725,000	1,200,000	1,197,000	570,000	1,261,000	156,000	1,228,000

^{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
BATH



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

Operators by	1987	1992	1997	1997 ^{1/}	2002 ^{1/}
Principal occupation					
Farming	464	470	405	419	401
Other	419	394	394	429	291
Age group					
Under 25 Years	14	14	6	7	2
25 to 34 Years	82	73	68	76	45
35 to 44 Years	177	171	126	135	120
45 to 54 Years	181	210	213	226	163
55 to 64 Years	197	180	165	175	163
65 and over	232	216	221	229	199
Average Age	53.6	53.5	54.7	54.5	55.8

^{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	14,734	-	-	-	14,734	100	-
1910	13,988	-	-	-	13,988	100	95
1920	11,996	-	-	-	11,996	100	86
1930	11,075	-	-	-	11,075	100	92
1940	11,451	-	-	-	11,451	100	103
1950	10,410	-	-	-	10,410	100	91
1960	9,114	-	-	-	9,114	100	88
1970	9,235	-	-	-	9,235	100	101
1980	10,025	-	-	-	10,025	100	109
1990	9,692	-	-	-	9,692	100	97
2000	11,085	-	-	-	11,085	100	114

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

KENTUCKY AGRICULTURAL STATISTICS FACTS

BATH COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain	55
Soybean	57
Winter Wheat	*
Sorghum	*
Burley Tobacco	23
Dark Fired Tobacco	*
Dark Air Tobacco	*
Alfalfa Hay	42
All Other Hay	45
Barley for Grain	*

LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004	37
Beef Cows, Jan 1, 2004	33
Milk Production	46

* - None or No Estimate Available

CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
	(Thousand Dollars)		
1980	10,865	10,364	21,229
1985	14,328	6,958	21,286
1990	11,909	11,812	23,721
1995	10,196	9,037	19,233
2000	10,487	6,774	17,261
2001	9,104	6,314	15,418
2002	7,368	5,656	13,024
2003	7,617	6,992	14,609

LIVESTOCK ON FARMS 1930 - 2004 ^{1/}

Year	All Cattle & Calves ^{2/}	Beef Cows ^{2/ 3/} (Head)	Hogs & Pigs ^{4/}
1930	8,828	NA	4,920
1935	10,848	NA	5,868
1940	8,555	NA	6,167
1945	11,600	NA	6,050
1950	13,300	NA	7,450
1955	12,500	NA	5,562
1960	16,700	NA	7,300
1965	20,900	NA	3,200
1970	25,900	NA	3,300
1975	39,400	NA	1,800
1980	32,000	14,000	3,000
1985	28,000	12,000	2,500
1990	28,000	13,000	3,200
1995	31,500	15,000	800
2000	24,000	12,500	NA
2001	25,000	12,900	NA
2002	22,000	12,000	NA
2003	24,400	12,000	NA
2004	24,000	13,000	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	4,044	NA	NA
1935	4,279	NA	NA
1940	3,968	NA	NA
1945	5,050	NA	NA
1950	5,200	NA	NA
1955	4,950	NA	NA
1960	4,450	4,380	19,491
1965	3,400	5,290	17,986
1970	2,500	6,300	15,750
1975	2,800	6,930	19,404
1980	2,500	8,400	21,000
1985	1,900	8,737	16,600
1990	2,300	10,652	24,500
1995	1,500	11,333	17,000
2000	500	10,200	5,100
2001	500	9,600	4,800
2002	700	9,000	6,300
2003	500	9,000	4,500

^{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.

BATH COUNTY

CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
1930	NA	20,900	11.2	234,000
1935	NA	16,200	31.5	510,000
1940	NA	14,700	27.2	400,000
1945	NA	11,700	39.0	456,000
1950	NA	10,000	44.0	440,000
1955	NA	11,100	51.0	566,000
1960	NA	9,100	49.0	446,000
1965	6,100	5,300	75.0	398,000
1970	4,500	3,400	65.0	221,000
1975	7,000	4,700	87.0	408,900
1980	8,500	6,300	88.0	554,400
1985	8,000	5,800	101.0	585,800
1990	6,500	5,300	92.0	487,600
1995	5,500	3,400	95.0	323,000
2000	2,600	2,000	110.0	220,000
2001	2,200	1,600	145.0	232,000
2002	3,100	2,600	97.0	252,200
2003	2,600	2,300	113.0	259,900

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	900	3.20	2,900	13,000	1.90	25,100
1980	1,200	3.00	3,600	12,500	1.90	23,800
1985	1,700	3.40	5,800	19,500	2.10	41,000
1990	1,900	3.20	6,080	18,400	2.20	40,480
1995	2,700	3.60	9,720	23,100	2.10	48,510
2000	2,600	4.40	11,440	22,100	2.80	61,880
2001	2,700	3.40	9,180	21,000	2.60	54,600
2002	2,800	3.00	8,400	21,000	1.80	37,800
2003	2,200	3.30	7,260	22,000	2.20	48,400

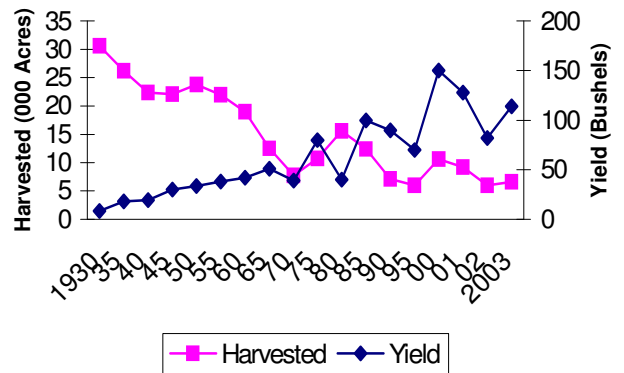
(NA)Data Not Available.

BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
1935	3,680	780	2,870,000
1940	4,260	955	4,068,000
1945	5,750	1,035	5,951,000
1950	4,300	1,141	4,906,000
1955	3,215	1,405	4,517,000
1960	3,080	1,590	4,897,000
1965	2,800	2,130	5,964,000
1970	2,140	2,840	6,078,000
1975	2,840	2,420	6,873,000
1980	2,920	2,010	5,873,000
1985	2,710	2,250	6,100,000
1990	2,980	2,030	6,056,000
1995	2,280	2,085	4,751,000
2000	2,430	1,725	4,187,900
2001	1,740	1,850	3,219,000
2002	1,740	1,715	2,985,000
2003	1,700	1,805	3,069,000

(NA)Data Not Available.

Corn 1930 - 2003



WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
1930	920	890	14.5	12,900
1935	3,390	3,200	13.0	41,600
1940	2,910	2,320	14.1	32,700
1945	1,830	1,370	17.5	24,000
1950	NA	1,200	12.5	15,000
1955	3,670	1,100	20.0	22,000
1960	NA	800	26.0	20,800
1965	2,000	700	26.0	18,200
1970	1,300	600	35.0	21,000
1975	2,000	500	30.0	15,000
1980	700	400	35.0	14,000
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/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	NA	NA	NA
1975	500	400	24.5	9,800
1980	600	500	35.0	17,500
1985	700	600	33.0	19,800
1990	1,500	1,400	35.0	49,000
1995	1,800	1,700	36.0	61,200
2000	2,000	1,900	48.0	91,200
2001	2,500	2,200	48.0	105,600
2002	2,300	2,100	33.0	69,300
2003	2,400	2,300	34.0	78,200

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