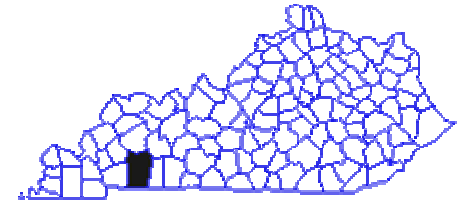




CHRISTIAN COUNTY

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	3,900	417,763	107	27	-	-	-	-	-	-	-	-
1919	4,572	383,165	84	61	-	-	-	-	-	-	-	-
1924	3,541	351,885	99	42	115,087	43,105	89,632	8,961	38,101	11,844	45,155	
1929	3,215	367,593	114	32	111,646	58,043	85,501	13,339	42,014	13,154	43,896	
1934	3,402	362,842	107	24	116,998	46,687	87,782	7,155	35,086	15,695	53,439	
1939	3,027	381,986	126	29	120,067	35,877	125,723	NA	NA	NA	NA	
1944	2,460	355,529	145	39	121,821	37,557	74,027	34,630	23,204	14,223	50,067	
1949	2,598	369,431	142	66	128,574	37,427	96,187	13,564	25,666	18,380	49,633	
1954	2,160	336,971	156	81	124,853	32,797	89,978	9,910	19,934	18,382	41,117	
1959	1,991	344,105	173	134	117,637	39,017	85,205	15,126	22,948	13,755	50,417	
1964	1,653	339,466	205	193	103,900	44,912	90,236	19,059	17,290	15,705	48,311	
1969	1,868	344,116	184	248	110,252	43,327	82,010	NA	46,719 ^{3/}	NA	61,808 ^{4/}	
1974	1,450	304,550	210	486	132,246	11,274	67,135	NA	41,434 ^{3/}	NA	52,461 ^{4/}	
1978	1,462	336,212	230	1,128	181,747	13,576	48,920	19,581	15,687	18,342	38,359	
1982	1,400	322,180	230	1,054	185,504	11,149	37,947	13,219	19,256	16,326	38,779	
1987	1,187	302,270	255	765	140,364	44,325	39,644	13,939	13,657	14,749	35,592	
1992	1,171	299,321	256	888	145,802	31,820	41,563	15,679	12,331	12,244	39,882	
1997	1,158	309,615	267	1,393	165,513	23,411	40,743	15,318	14,703	10,198	39,729	
^{5/} 1997	1,291	321,585	249	1,399	170,098	25,535	41,711	16,718	15,221	10,642	41,660	
^{5/} 2002	1,267	342,180	270	1,696	168,759	38,547	31,097	21,257	14,908	10,453	57,159	

^{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	209	1,404	1,574	630	78	5	NA	3,900
1919	675	1,744	1,559	533	59	2	NA	4,572
1924	256	1,301	1,362	580	41	1	NA	3,541
1929	184	1,034	1,351	586	56	4	NA	3,215
1934	303	1,078	1,426	535	56	4	NA	3,402
1939	191	675	1,512	587	54	8	NA	3,027
1944	157	445	1,188	599	63	8	NA	2,460
1949	196	564	1,122	638	66	12	NA	2,598
1954	161	390	947	575	78	9	NA	2,160
1959	155	310	835	583	93	15	-	1,991
1964	78	230	675	537	111	21	1	1,653
1969	163	311	783	460	125	25	1	1,868
1974	108	243	565	396	107	25	6	1,450
1978	160	250	510	365	119	46	12	1,462
1982	178	272	458	319	117	40	16	1,400
1987	115	207	401	303	103	45	13	1,187
1992	132	181	458	241	92	47	20	1,171
1997	80	210	467	259	78	44	20	1,158
^{3/} 1997	99	249	526	273	80	44	20	1,291
^{3/} 2002	64	288	544	219	77	46	29	1,267

^{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	52,505	64,114	36,941	59,532	82,557	85,736	77,031
a. Crops, including nursery and greenhouse ^{1/}	36,057	49,859	26,497	45,698	63,182	64,515	53,727
Grains, oilseeds	23,851	33,707	16,452	29,292	43,718	NA	35,905
Tobacco	11,238	15,014	8,793	14,894	17,401	17,316	13,944
Hay and other crops	537	485	732	667	1,003	NA	926
b. Livestock, poultry and their products ^{2/}	16,449	14,255	10,444	13,834	19,376	21,221	23,304
Poultry and eggs	D	D	D	D	1,823	2,233	4,348
Milk and Other Dairy products	365	614	213	603	3,555	4,102	6,318
Cattle & Calves	8,305	6,662	6,237	9,911	9,460	9,824	9,336
Hogs & Pigs	7,106	6,096	3,410	2,942	4,347	4,842	2,747

^{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	95,435	NA	325,729	74,898	NA	151,920
1944	NA	449,200	NA	719,409	NA	NA	NA
1949	NA	693,057	1,378,036	954,650	535,076	273,310	NA
1954	NA	670,625	NA	756,800	563,595	NA	849,468
1959	NA	924,481	2,202,232	1,152,897	674,169	217,344	NA
1964	NA	998,825	1,190,250	1,317,650	757,535	272,875	1,450,850
1969	13,872,000	1,839,145	2,407,965	1,576,761	902,514	371,248	1,762,699
1974	22,493,000	3,302,000	2,253,000	1,664,000	1,440,000	958,000	5,126,000
1978	NA	3,164,000	4,375,000	3,011,000	2,998,000	1,548,000	8,221,000
1982	NA	2,843,000	3,513,000	3,703,000	4,538,000	1,776,000	8,886,000
1987	29,099,000	2,050,000	1,739,000	2,652,000	2,617,000	1,392,000	6,770,000
1992	44,192,000	2,997,000	3,134,000	4,068,000	3,257,000	2,455,000	10,461,000
1997	57,441,000	4,959,000	3,202,000	6,162,000	3,659,000	3,871,000	13,625,000
^{2/} 1997	61,855,000	5,637,000	3,402,000	6,707,000	3,238,000 ^{3/}	4,152,000	14,477,000 ^{4/}
^{2/} 2002	59,996,000	6,672,000	2,948,000	6,190,000	4,433,000	4,043,000	11,386,000

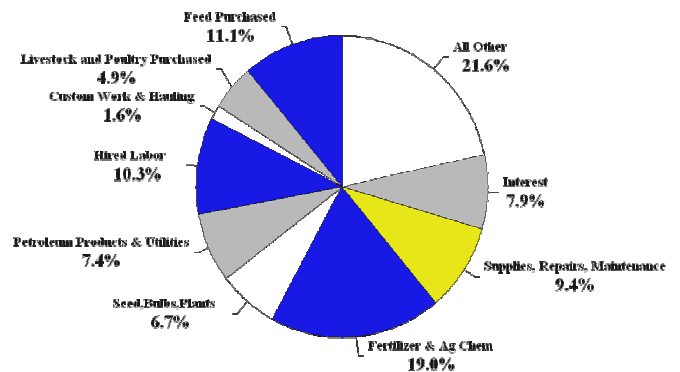
^{1/}1987 - 2002 includes cost of custom applications. (NA)Data Not Available. (D)Data withheld to avoid disclosing information for individual farms. ^{2/}Shaded 1997-2002 data adjusted for coverage. ^{3/} 1997 does not include utilities ^{4/} 1997 does not include lime nor manure.

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

Operators by	1987	1992	1997	1997 ^{1/}	2002 ^{1/}
Principal occupation					
Farming	587	561	555	597	773
Other	600	610	603	694	494
Age group					
Under 25 Years	25	22	17	17	25
25 to 34 Years	140	121	96	117	96
35 to 44 Years	219	238	222	256	182
45 to 54 Years	313	270	245	266	299
55 to 64 Years	263	244	254	275	307
65 and over	227	276	324	360	358
Average Age	51.3	52.7	54.1	53.8	55.3

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

US CENSUS OF AGRICULTURE
SPECIFIED FARM PRODUCTION EXPENDITURES, 2002
CHRISTIAN



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	37,962	7,280	19	-	30,682	81	-
1910	38,845	9,419	24	129	29,426	76	96
1920	35,883	9,696	27	103	26,187	73	89
1930	34,283	10,746	31	111	23,537	69	90
1940	36,129	11,724	32	109	24,405	68	104
1950	42,359	12,526	30	107	29,833	70	122
1960	56,904	19,465	34	155	37,439	66	125
1970	56,224	34,866	62	179	21,358	38	57
1980	66,878	46,617	70	134	20,261	30	95
1990	68,941	51,533	75	111	17,408	25	86
2000	72,265	52,471	73	105	19,794	27	114

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

KENTUCKY AGRICULTURAL STATISTICS FACTS

CHRISTIAN COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain	1
Soybean	4
Winter Wheat	1
Sorghum	*
Burley Tobacco	19
Dark Fired Tobacco	3
Dark Air Tobacco	18
Alfalfa Hay	26
All Other Hay	34
Barley for Grain	*

LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004	22
Beef Cows, Jan 1, 2004	24
Milk Production	9

* - None or No Estimate Available

LIVESTOCK ON FARMS 1930 - 2004 ^{1/}

Year	All Cattle & Calves ^{2/}	Beef Cows ^{2/ 3/} (Head)	Hogs & Pigs ^{4/}
1930	14,127	NA	12,745
1935	20,085	NA	20,964
1940	19,262	NA	23,220
1945	24,900	NA	30,300
1950	29,900	NA	34,800
1955	36,800	NA	28,185
1960	43,500	NA	40,400
1965	56,300	NA	34,900
1970	55,400	NA	54,900
1975	64,500	NA	45,900
1980	38,000	18,000	53,000
1985	33,500	15,500	26,000
1990	30,500	17,000	23,000
1995	38,000	20,000	20,000
2000	36,000	16,000	11,200
2001	35,500	15,800	NA
2002	38,000	16,400	NA
2003	37,000	14,700	NA
2004	36,000	15,000	NA

CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	53,394	17,122	70,516
1985	54,855	11,077	65,932
1990	45,467	14,698	60,165
1995	60,296	13,887	74,183
2000	46,355	21,463	67,818
2001	55,076	22,835	77,911
2002	59,335	20,769	80,104
2003	60,110	24,185	84,295

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	6,494	NA	NA
1935	8,705	NA	NA
1940	8,694	NA	NA
1945	9,400	NA	NA
1950	9,250	NA	NA
1955	6,730	NA	NA
1960	5,350	4,700	25,145
1965	3,300	5,400	17,820
1970	2,100	7,000	14,700
1975	1,000	8,170	8,170
1980	500	9,000	4,500
1985	400	10,000	4,000
1990	400	11,000	4,400
1995	1,000	12,500	12,500
2000	2,400	18,458	44,300
2001	2,300	20,304	46,700
2002	2,400	21,000	50,400
2003	2,200	24,045	52,900

^{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.

CHRISTIAN COUNTY

CORN 1930 - 2003

Year	Acres Planted	Acres		Production
		Harvested	Yield Harv. Acres	
		(Bushels)		
1930	NA	57,900	10.5	608,000
1935	NA	51,800	19.6	1,015,000
1940	NA	62,100	27.6	1,714,000
1945	NA	55,200	28.8	1,590,000
1950	NA	54,300	35.5	1,928,000
1955	NA	55,500	37.5	2,081,000
1960	NA	49,400	53.5	2,643,000
1965	50,500	48,000	76.0	3,648,000
1970	51,000	47,000	50.0	2,350,000
1975	40,500	40,000	67.5	2,700,000
1980	53,000	51,500	58.0	2,987,000
1985	67,000	66,000	107.0	7,062,000
1990	55,000	53,300	95.0	5,063,500
1995	56,500	56,200	132.0	7,418,400
2000	77,900	77,200	106.0	8,183,200
2001	73,100	72,200	148.0	10,685,600
2002	74,800	73,000	112.0	8,176,000
2003	75,200	73,700	144.0	10,612,800

1/1930-1955, Harvested for All Purposes. 1960-2003, Harvested for Grain. (NA) Data Not Available.

WINTER WHEAT 1930 - 2003

Year	Acres Planted	Acres		Production
		Harvested	Yield Harv. Acres	
		(Bushels)		
1930	7,790	7,450	12.3	91,600
1935	15,920	15,230	10.3	156,300
1940	17,320	15,600	16.0	249,000
1945	30,000	21,600	14.0	302,400
1950	NA	17,500	15.0	262,500
1955	16,090	14,800	20.0	296,000
1960	NA	16,000	33.0	528,000
1965	17,800	16,700	35.0	584,500
1970	19,800	18,000	39.0	702,000
1975	32,900	32,000	33.0	1,056,000
1980	40,000	36,000	43.0	1,548,000
1985	33,500	28,500	31.0	883,500
1990	54,000	49,500	43.0	2,128,500
1995	53,000	48,500	57.0	2,764,500
2000	53,000	47,000	59.0	2,773,000
2001	47,500	42,000	73.0	3,066,000
2002	46,000	42,900	57.0	2,445,300
2003	45,300	43,000	67.0	2,881,000

1/Wheat planted preceding Fall. (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	4,500	2.80	12,800	19,000	1.70	32,300
1980	2,000	3.00	6,000	19,000	1.70	32,300
1985	3,200	3.50	11,200	22,000	1.90	41,800
1990	3,100	4.00	12,350	25,000	2.20	55,000
1995	2,100	4.40	9,240	37,300	2.50	93,250
2000	2,800	3.80	10,640	35,000	2.10	73,500
2001	3,400	3.00	10,200	30,000	2.10	63,000
2002	3,700	3.00	11,100	25,100	2.00	50,200
2003	2,800	3.80	10,640	27,000	2.40	64,800

(NA)Data Not Available.

SOYBEANS 1950 - 2003

Year	Acres Planted	Acres		Production
		Harvested	Yield Harv. Acres	
		(Bushels)		
1950	NA	240	17.5	4,200
1955	NA	400	15.5	6,200
1960	NA	400	23.5	9,400
1965	NA	2,300	24.0	55,000
1970	NA	15,000	32.5	487,500
1975	75,500	72,800	27.0	1,965,700
1980	120,000	117,000	17.0	1,989,000
1985	79,000	76,500	34.0	2,601,000
1990	72,000	70,600	29.0	2,047,400
1995	61,000	60,400	37.0	2,234,800
2000	57,600	57,200	34.0	1,944,800
2001	61,500	61,000	36.0	2,196,000
2002	59,500	59,000	36.0	2,124,000
2003	60,300	60,100	44.0	2,644,400

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

TOBACCO 1935 - 2003

Year	BURLEY			DARK FIRE, EASTERN, TYPE 22			DARK AIR, ONE SUCKER, TYPE 35		
	Acres Harv.	Yield per Acre	Production	Acres Harv.	Yield per Acre	Production	Acres Harv.	Yield per Acre	Production
1935	3,000	680	2,040,000	8,200	790	6,478,000	10	750	8,000
1940	4,260	1,065	4,537,000	6,300	920	5,796,000	30	900	27,000
1945	6,650	895	5,952,000	3,100	980	3,038,000	370	940	348,000
1950	4,725	890	4,205,000	2,985	925	2,761,000	150	765	115,000
1955	3,460	1,255	4,342,000	2,710	1,260	3,415,000	120	1,175	141,000
1960	3,090	1,600	4,944,000	1,725	1,300	2,242,000	75	1,250	94,000
1965	2,980	1,950	5,811,000	1,720	1,550	2,666,000	75	1,500	112,000
1970	2,330	2,290	5,336,000	1,660	1,810	3,005,000	55	1,750	96,000
1975	2,910	2,260	6,577,000	1,615	1,760	2,842,000	50	1,630	82,000
1980	2,540	1,800	4,572,000	1,560	1,545	2,410,000	60	1,575	94,500
1985	2,510	2,200	5,525,000	1,690	2,110	3,567,000	53	2,130	113,000
1990	2,640	2,545	6,718,000	1,000	2,450	2,451,000	23	2,540	58,400
1995	2,190	1,985	4,347,000	1,275	2,390	3,050,000	27	2,370	64,000
2000	1,710	2,035	3,480,100	1,340	3,265	4,372,000	37	3,080	114,000
2001	1,400	2,470	3,458,000	1,090	3,565	3,886,000	35	3,055	107,000
2002	1,380	2,325	3,206,000	820	3,310	2,714,000	27	2,965	80,000
2003	1,410	2,375	3,350,000	840	3,200	2,690,000	27	2,780	75,000

(NA)Data Not Available.