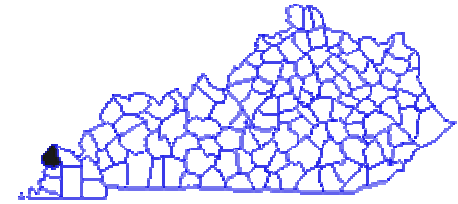




BALLARD COUNTY

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	1,983	145,185	73	40	NA	111,569 ^{1/}	NA	NA	625 ^{1/}	NA	32,991 ^{1/}
1919	1,979	142,010	72	82	NA	108,971 ^{1/}	NA	NA	3,273 ^{1/}	NA	29,766 ^{1/}
1924	1,708	123,878	73	41	48,247	20,205	24,930	1,878	10,798	4,338	13,482
1929	1,394	114,747	82	34	44,037	21,464	26,282	1,969	7,800	3,102	10,093
1934	1,631	148,898	91	21	56,635	13,524	38,339	2,946	10,375	5,879	21,200
1939	1,387	143,776	104	29	53,775	9,118	41,990	NA	NA	NA	NA
1944	1,402	143,446	102	52	60,847	9,402	26,461	16,795	6,817	7,644	15,480
1949	1,326	145,715	110	61	54,552	10,847	40,722	5,066	9,325	9,055	16,148
1954	1,133	136,463	120	84	49,866	5,967	38,943	10,349	8,949	6,013	16,376
1959	951	123,221	130	116	48,089	9,398	38,847	1,424	7,727	4,724	13,012
1964	900	125,742	140	165	42,718	14,520	35,890	9,889	7,591	4,362	10,763
1969	848	124,909	147	257	42,540	18,424	31,141	NA	17,621 ^{3/}	NA	15,183 ^{4/}
1974	712	116,148	163	428	60,751	5,308	21,504	NA	19,060 ^{3/}	NA	9,525 ^{4/}
1978	641	118,767	185	934	77,341	4,745	14,375	1,626	9,130	3,389	8,161
1982	527	111,337	211	974	80,133	4,162	9,997	2,987	5,679	1,844	6,535
1987	433	105,236	243	740	62,583	15,423	9,114	3,430	4,479	3,234	6,973
1992	464	111,913	241	914	69,662	10,095	13,946	2,062	3,209	4,412	8,527
1997	482	118,597	246	1,380	71,831	11,490	12,382	3,435	6,464	2,203	10,792
^{5/} 1997	541	125,528	232	1,362	74,158	12,780	12,956	3,640	7,522	2,325	12,147
^{5/} 2002	486	113,017	233	1,695	71,870	9,653	8,260	5,902	6,055	2,355	8,922

^{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	136	881	805	149	8	4	NA	1,983
1919	114	912	816	121	10	6	NA	1,979
1924	112	706	760	118	10	2	NA	1,708
1929	68	465	734	121	5	1	NA	1,394
1934	112	538	798	161	17	5	NA	1,631
1939	64	339	805	159	14	6	NA	1,387
1944	106	299	800	180	15	2	NA	1,402
1949	85	302	750	166	18	5	NA	1,326
1954	67	253	620	170	16	7	NA	1,133
1959	74	175	503	178	18	3	NA	951
1964	92	152	450	170	30	5	1	900
1969	77	153	416	163	29	10	-	848
1974	63	152	292	162	32	11	-	712
1978	80	141	238	127	39	15	1	641
1982	75	96	175	120	39	21	1	527
1987	44	96	152	83	33	22	3	433
1992	53	113	165	77	28	21	7	464
1997	34	109	179	100	36	17	7	482
^{3/} 1997	40	127	203	109	38	17	7	541
^{3/} 2002	25	139	192	75	27	18	10	486

^{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	19,285	21,083	16,656	29,418	34,703	36,147	34,334
a. Crops, including nursery and greenhouse ^{1/}	13,440	15,801	9,983	18,399	21,798	22,483	15,357
Grains, oilseeds	10,164	11,867	7,624	12,854	15,963	NA	12,013
Tobacco	3,074	3,724	2,224	5,098	5,495	5,618	3,060
Hay and other crops	141	158	105	246	225	NA	178
b. Livestock, poultry and their products ^{2/}	5,845	5,282	6,673	11,019	12,905	13,664	18,977
Poultry and eggs	D	8	D	4,241	7,432	8,145	14,861
Milk and Other Dairy products	1,642	1,591	1,698	1,582	1,197	1,197	705
Cattle & Calves	1,749	1,221	2,033	1,916	1,978	2,018	2,120
Hogs & Pigs	2,412	D	2,899	3,216	2,205	2,207	1,116

^{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	39,685	NA	26,542	NA	NA	10,195
1944	NA	333,179	NA	151,197	NA	NA	NA
1949	NA	386,260	524,209	219,160	201,210	97,868	NA
1954	NA	385,945	NA	160,069	203,400	NA	215,081
1959	NA	420,285	247,041	165,235	241,630	83,346	NA
1964	NA	577,125	408,965	242,355	323,795	103,985	316,545
1969	5,224,000	882,070	630,026	411,991	386,029	161,244	457,171
1974	8,180,000	1,446,000	440,000	499,000	576,000	377,000	1,432,000
1978	NA	1,251,000	936,000	972,000	988,000	576,000	2,532,000
1982	NA	1,503,000	574,000	1,025,000	1,602,000	610,000	3,369,000
1987	12,702,000	1,318,000	962,000	1,192,000	984,000	674,000	2,682,000
1992	21,610,000	4,764,000	1,300,000	1,699,000	1,634,000	956,000	3,882,000
1997	23,778,000	6,469,000	1,180,000	1,491,000	1,429,000	1,244,000	4,376,000
^{2/} 1997	25,647,000	7,356,000	1,311,000	1,571,000	1,233,000 ^{3/}	1,308,000	4,570,000 ^{4/}
^{2/} 2002	29,217,000	8,555,000	1,837,000	1,461,000	1,822,000	1,581,000	3,813,000

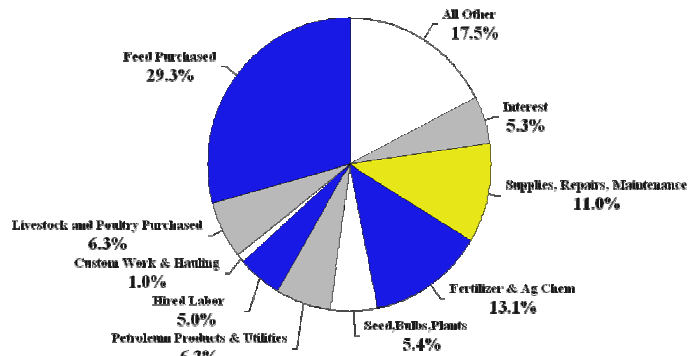
^{1/}1987 - 2002 includes cost of custom applications. (NA)Data Not Available. (D)Data withheld to avoid disclosing information for individual farms. ^{2/}Shaded 1997-2002 data adjusted for coverage. ^{3/} 1997 does not include utilities ^{4/} 1997 does not include lime nor manure.

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

Operators by	1987	1992	1997	1997 ^{1/}	2002 ^{1/}
Principal occupation					
Farming	203	218	188	198	232
Other	230	246	294	343	254
Age group					
Under 25 Years	12	13	10	10	1
25 to 34 Years	48	51	34	46	34
35 to 44 Years	115	99	77	87	69
45 to 54 Years	110	114	148	164	118
55 to 64 Years	80	97	105	115	144
65 and over	68	90	108	119	120
Average Age	49.0	50.7	53.5	53.1	55.0

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

US CENSUS OF AGRICULTURE SPECIFIED FARM PRODUCTION EXPENDITURES, 2002 BALLARD



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	10,761	-	-	-	10,761	100	-
1910	12,690	-	-	-	12,690	100	118
1920	12,045	-	-	-	12,045	100	95
1930	9,910	-	-	-	9,910	100	82
1940	9,480	-	-	-	9,480	100	96
1950	8,545	-	-	-	8,545	100	90
1960	8,291	-	-	-	8,291	100	97
1970	8,276	-	-	-	8,276	100	100
1980	8,798	-	-	-	8,798	100	106
1990	7,902	-	-	-	7,902	100	90
2000	8,286	-	-	-	8,286	100	105

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

KENTUCKY AGRICULTURAL STATISTICS FACTS

BALLARD COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain	17
Soybean	14
Winter Wheat	14
Sorghum	*
Burley Tobacco	56
Dark Fired Tobacco	15
Dark Air Tobacco	*
Alfalfa Hay	65
All Other Hay	94
Barley for Grain	*

LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004	75
Beef Cows, Jan 1, 2004	74
Milk Production	44

* - 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	6,446	NA	5,501
1935	8,054	NA	13,964
1940	8,585	NA	11,553
1945	11,879	NA	15,541
1950	15,463	NA	21,484
1955	15,900	NA	11,731
1960	17,700	NA	14,100
1965	21,700	NA	11,500
1970	20,800	NA	19,500
1975	21,400	NA	13,400
1980	10,000	4,500	17,000
1985	9,000	3,600	12,000
1990	11,000	4,500	23,500
1995	11,300	5,200	19,500
2000	10,000	5,100	8,200
2001	10,000	5,200	NA
2002	11,000	5,300	NA
2003	9,700	5,300	NA
2004	9,500	5,300	NA

CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	18,534	6,011	24,545
1985	19,867	4,839	24,706
1990	17,741	9,494	27,235
1995	21,238	8,822	30,060
2000	16,132	14,097	30,229
2001	18,314	18,500	36,814
2002	19,167	20,043	39,210
2003	19,579	23,221	42,800

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	3,494	NA	NA
1935	4,825	NA	NA
1940	4,448	NA	NA
1945	5,678	NA	NA
1950	5,190	NA	NA
1955	4,252	NA	NA
1960	3,400	6,000	20,400
1965	2,900	7,450	21,605
1970	2,700	8,400	22,680
1975	2,000	8,800	17,600
1980	1,000	10,500	10,500
1985	1,000	10,500	10,500
1990	1,000	12,400	12,400
1995	700	13,857	9,700
2000	500	12,200	6,100
2001	500	10,000	5,000
2002	500	13,200	6,600
2003	500	10,400	5,200

^{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.

BALLARD COUNTY

CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
		(Bushels)		
1930	NA	22,500	9.1	205,000
1935	NA	31,200	17.8	555,000
1940	NA	29,700	25.1	745,000
1945	NA	30,100	33.3	1,002,000
1950	NA	29,500	35.0	1,032,000
1955	NA	26,800	35.5	951,000
1960	NA	25,600	46.0	117,800
1965	18,200	16,000	61.0	976,000
1970	11,300	9,200	40.0	368,000
1975	11,800	10,900	89.0	968,000
1980	15,500	14,600	47.0	686,200
1985	11,000	9,800	115.0	1,127,000
1990	16,000	14,900	101.0	1,504,900
1995	22,000	19,800	124.0	2,455,200
2000	29,000	28,900	128.0	3,699,200
2001	27,500	26,900	133.0	3,577,700
2002	24,000	23,700	96.0	2,275,200
2003	26,100	25,500	128.0	3,264,000

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	600	4.00	2,400	7,000	1.90	13,300
1980	600	2.90	1,700	6,000	1.80	10,800
1985	700	3.90	2,700	4,000	2.20	8,800
1990	1,100	3.30	3,630	6,100	2.00	12,200
1995	1,100	3.90	4,290	6,000	2.50	15,000
2000	900	4.00	3,600	8,700	2.10	18,270
2001	900	4.80	4,320	8,400	3.10	26,040
2002	1,000	2.90	2,900	6,600	2.30	15,180
2003	900	3.50	3,150	6,500	2.10	13,650

(NA)Data Not Available.

BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acres	Production
	(Pounds)		
1935	1,400	655	917,000
1940	2,000	935	1,870,000
1945	2,800	975	2,730,000
1950	2,000	920	1,840,000
1955	1,375	1,235	1,698,000
1960	1,340	1,570	2,104,000
1965	1,290	1,840	2,374,000
1970	990	2,330	2,307,000
1975	1,260	2,270	2,860,000
1980	1,100	1,740	1,916,000
1985	1,000	2,340	2,340,000
1990	1,270	2,105	2,672,000
1995	1,050	1,915	2,011,000
2000	850	2,045	1,736,300
2001	585	2,255	1,319,200
2002	665	2,260	1,504,000
2003	655	2,125	1,391,000

(NA)Data Not Available.

WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
	(Bushels)			
1930	1,850	1,800	13.8	24,800
1935	5,480	5,240	9.1	47,600
1940	4,420	3,440	14.9	51,100
1945	4,670	3,270	13.9	45,500
1950	NA	1,900	16.0	30,400
1955	1,330	1,200	20.0	24,000
1960	NA	1,400	28.0	39,200
1965	2,400	1,900	31.0	58,900
1970	3,100	2,300	40.0	92,000
1975	9,100	7,000	35.0	245,000
1980	9,000	6,200	38.0	235,600
1985	11,000	8,500	33.0	280,500
1990	19,000	13,300	35.0	465,500
1995	15,100	12,700	48.0	609,600
2000	13,500	12,000	53.0	636,000
2001	12,500	11,600	58.0	672,800
2002	12,500	10,200	45.0	459,000
2003	12,500	10,500	50.0	525,000

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	1,400	18.0	25,200
1955	NA	4,500	15.0	67,500
1960	NA	6,600	20.0	132,000
1965	NA	11,000	24.0	264,000
1970	NA	31,200	25.0	780,000
1975	48,500	45,900	28.0	1,285,200
1980	56,000	54,000	18.0	972,000
1985	42,000	41,200	35.0	1,442,000
1990	41,000	40,200	32.0	1,286,400
1995	40,500	39,800	31.0	1,233,800
2000	39,800	39,400	33.0	1,300,200
2001	41,000	40,500	38.0	1,539,000
2002	42,500	42,000	32.0	1,344,000
2003	40,500	40,400	39.0	1,575,600

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

DARK FIRE TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acres	Production
	(Pounds)		
1935	730	850	620,000
1940	260	930	242,000
1945	110	935	103,000
1950	95	640	61,000
1955	55	1,245	68,000
1960	35	1,350	47,000
1965	30	1,530	46,000
1970	30	1,900	57,000
1975	20	1,700	34,000
1980	18	1,680	30,200
1985	20	2,050	41,000
1990	9	2,055	18,500
1995	17	2,120	36,000
2000	13	3,075	40,000
2001	12	2,585	31,000
2002	10	3,000	30,000
2003	11	3,455	38,000

(NA)Data Not Available.

BALLARD COUNTY