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**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	2,170	216,088	100	14	NA	NA	NA	NA	NA	NA	NA
1919	2,041	210,711	103	29	NA	NA	NA	NA	NA	NA	NA
1924	1,818	193,736	107	20	53,870	17,125	70,641	1,250	19,577	5,351	25,922
1929	1,665	196,473	118	19	53,154	23,869	53,067	12,139	19,650	9,599	24,995
1934	1,777	205,460	116	13	54,000	20,648	61,424	6,222	23,779	8,724	30,663
1939	1,641	197,024	120	16	49,029	16,932	74,130	NA	NA	NA	NA
1944	1,624	204,508	126	20	50,828	17,580	59,956	20,896	11,530	10,148	33,570
1949	1,444	195,227	135	35	52,651	19,317	49,552	12,125	18,009	16,310	27,263
1954	1,157	173,156	150	39	44,604	15,480	54,253	7,197	13,959	15,041	22,622
1959	826	142,216	172	64	32,722	20,681	41,422	4,758	9,736	7,647	25,250
1964	755	150,410	199	71	28,492	24,204	42,172	8,703	8,173	9,726	28,946
1969	764	163,524	214	115	29,793	18,451	48,607	NA	25,977 3/	NA	40,696 4/
1974	573	142,437	249	252	36,038	6,145	42,620	NA	24,352 3/	NA	33,282 4/
1978	597	138,644	232	572	53,331	5,629	33,100	5,590	7,440	9,837	23,717
1982	569	135,974	239	622	56,799	5,775	29,574	7,162	6,340	7,276	23,048
1987	502	127,845	255	469	32,473	16,919	28,462	10,503	5,126	10,286	24,076
1992	509	125,133	246	500	35,793	14,884	28,808	10,125	5,073	8,361	22,089
1997	599	141,557	236	775	39,790	18,049	27,119	16,198	4,152	8,633	27,616
5/ 1997	698	154,735	222	781	43,731	20,259	29,211	17,472	4,886	9,148	30,028
5/ 2002	698	156,656	224	1,043	39,372	23,986	26,079	19,639	6,774	7,138	33,668

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	74	614	1,185	276	20	1	NA	2,170
1919	50	463	1,259	251	18	-	-	2,041
1924	32	365	1,162	246	13	-	-	1,818
1929	40	250	1,079	283	12	-	NA	1,665
1934	68	299	1,106	283	21	-	-	1,777
1939	99	271	952	300	17	2	NA	1,641
1944	114	265	910	303	30	2	NA	1,624
1949	93	207	803	311	26	4	NA	1,444
1954	57	171	605	287	34	3	NA	1,157
1959	25	94	432	241	31	2	1	826
1964	11	83	380	234	41	5	1	755
1969	22	79	378	224	49	9	3	764
1974	10	50	263	191	41	14	4	573
1978	21	80	262	173	40	19	2	597
1982	23	67	246	171	42	16	4	569
1987	12	63	239	136	26	19	7	502
1992	18	71	217	146	40	12	5	509
1997	14	95	264	171	36	13	6	599
3/ 1997	17	120	312	191	39	13	6	698
3/ 2002	12	128	294	205	39	15	5	698

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 <sup>3/</sup>	2002 <sup>3/</sup>
	(Thousand Dollars)						
Value of sales	9,887	11,412	8,203	9,244	9,884	11,078	12,268
a. Crops, including nursery and greenhouse <sup>1/</sup>	4,733	6,412	2,719	4,058	4,971	5,706	4,518
Grains, oilseeds .....	4,474	5,856	2,261	3,353	4,110	NA	3,266
Tobacco .....	D	108	14	D	D	D	D
Hay and other crops .....	235	354	248	423	541	NA	668
b. Livestock, poultry and their products <sup>2/</sup>	5,153	4,999	5,484	5,187	4,913	5,372	7,751
Poultry and eggs .....	1	10	7	6	7	8	D
Milk and Other Dairy products .....	138	408	630	486	338	396	D
Cattle & Calves .....	3,473	3,136	3,317	3,595	4,211	4,577	4,277
Hogs & Pigs .....	1,515	1,394	1,417	1,058	219	247	87

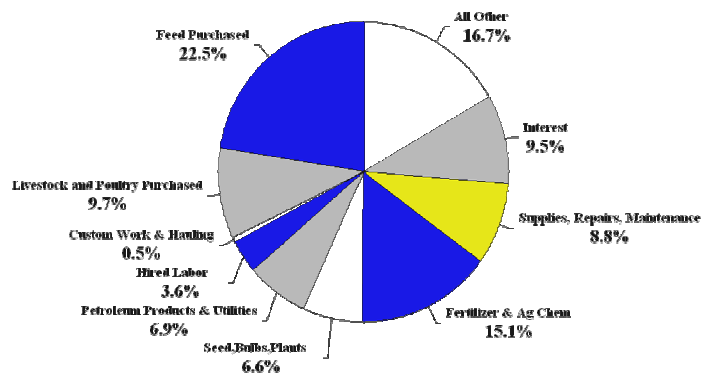
<sup>1/</sup>Includes a value of crops not listed. <sup>2/</sup>Includes values of other livestock and livestock products not listed. (D) Data withheld to avoid disclosing information for individual farms. (NA) Data not available. <sup>3/</sup>Shaded 1997-2002 data adjusted for coverage. Z - Less than 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 <sup>1/</sup>
	(Dollars)						
1939	NA	83,445	NA	38,210	8,582	NA	27,014
1944	NA	317,293	NA	105,162	NA	NA	NA
1949	NA	318,658	256,070	129,569	113,690	65,010	NA
1954	NA	445,085	NA	116,190	180,670	NA	214,168
1959	NA	467,020	159,910	94,610	145,955	40,045	NA
1964	NA	445,691	285,430	92,132	149,155	76,209	142,958
1969	3,369,000	618,832	593,861	189,313	241,250	128,087	260,151
1974	4,752,000	744,000	574,000	215,000	354,000	254,000	700,000
1978	NA	920,000	873,000	416,000	701,000	453,000	1,457,000
1982	NA	823,000	925,000	406,000	1,117,000	467,000	1,832,000
1987	6,968,000	838,000	635,000	351,000	668,000	394,000	1,106,000
1992	7,034,000	858,000	553,000	349,000	750,000	345,000	1,199,000
1997	7,622,000	946,000	665,000	290,000	771,000	499,000	1,367,000
<sup>2/</sup> 1997	8,319,000	1,013,000	675,000	321,000	707,000 <sup>3/</sup>	551,000	1,510,000 <sup>4/</sup>
<sup>2/</sup> 2002	13,097,000	2,949,000	1,270,000	468,000	900,000	865,000	1,977,000

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

US CENSUS OF AGRICULTURE  
SPECIFIED FARM PRODUCTION EXPENDITURES, 2002  
CRITTENDEN



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

Operators by	1987	1992	1997	1997 <sup>1/</sup>	2002 <sup>1/</sup>
Principal occupation					
Farming .....	228	215	223	250	357
Other .....	274	294	376	448	341
Age group					
Under 25 Years .....	17	2	9	10	7
25 to 34 Years .....	56	45	51	66	41
35 to 44 Years .....	110	107	97	119	111
45 to 54 Years .....	110	112	145	167	154
55 to 64 Years .....	97	107	135	152	179
65 and over .....	112	136	162	184	206
Average Age .....	51.2	53.5	54.6	54.2	55.9

<sup>1/</sup>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 <sup>1/</sup>		
		Population	% of Total	% of Previous Census	Population	% of Total	% of Previous Census
1900	15,191	-	-	-	15,191	100	-
1910	13,296	-	-	-	13,296	100	88
1920	13,125	-	-	-	13,125	100	99
1930	11,931	-	-	-	11,931	100	91
1940	12,115	-	-	-	12,115	100	102
1950	10,818	-	-	-	10,818	100	89
1960	8,648	-	-	-	8,648	100	80
1970	8,493	3,008	35	-	5,485	65	63
1980	9,207	3,392	37	113	5,815	63	106
1990	9,196	3,320	36	98	5,876	64	101
2000	9,384	2,773	30	102	6,611	70	113

<sup>1/</sup> Rural population includes small cities of less than 2,500.

## KENTUCKY AGRICULTURAL STATISTICS FACTS

### CRITTENDEN COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain . . . . .	31
Soybean . . . . .	33
Winter Wheat . . . . .	29
Sorghum . . . . .	8
Burley Tobacco . . . . .	*
Dark Fired Tobacco . . . . .	*
Dark Air Tobacco . . . . .	*
Alfalfa Hay . . . . .	61
All Other Hay . . . . .	41
Barley for Grain . . . . .	*

#### LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004 . . . . .	46
Beef Cows, Jan 1, 2004 . . . . .	46
Milk Production . . . . .	*

\* - None or No Estimate Available

### LIVESTOCK ON FARMS 1930 - 2004 <sup>1/</sup>

Year	All Cattle & Calves <sup>2/</sup>	Beef Cows <sup>2/ 3/</sup> (Head)	Hogs & Pigs <sup>4/</sup>
1930	8,830	NA	6,649
1935	12,925	NA	12,961
1940	10,646	NA	10,290
1945	12,976	NA	13,446
1950	14,190	NA	21,409
1955	15,327	NA	13,786
1960	14,900	NA	18,100
1965	20,400	NA	15,300
1970	25,900	NA	19,800
1975	32,000	NA	9,500
1980	20,000	11,000	13,000
1985	24,500	9,500	8,000
1990	20,000	9,200	7,300
1995	21,000	11,000	6,000
2000	20,500	10,500	D
2001	21,000	10,500	NA
2002	18,500	9,400	NA
2003	19,700	10,300	NA
2004	18,500	10,100	NA

### CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	8,937	6,458	15,395
1985	8,688	5,960	14,648
1990	4,997	8,591	13,588
1995	5,694	5,776	11,470
2000	5,107	10,092	15,199
2001	6,266	10,566	16,832
2002	5,836	6,971	12,807
2003	5,640	8,742	14,382

### MILK COWS & MILK PRODUCTION 1930 - 2003 <sup>1/</sup>

Year	Avg. Number of Milk Cows on Farms (Head)	Annual Avg. Production per Cow (Pounds)	Total Milk Production (000 Pounds)
1930	3,638	NA	NA
1935	5,727	NA	NA
1940	4,750	NA	NA
1945	7,522	NA	NA
1950	4,353	NA	NA
1955	3,278	NA	NA
1960	2,050	3,740	7,667
1965	1,200	4,500	5,400
1970	1,000	5,300	5,300
1975	400	7,500	3,000
1980	300	7,200	2,160
1985	500	10,000	5,000
1990	600	10,833	6,500
1995	400	11,750	4,700
2000	NA	NA	NA
2001	NA	NA	NA
2002	NA	NA	NA
2003	NA	NA	NA

<sup>1/</sup>1930-1955, U.S. Census of Agriculture; 1960-2004 KY Agricultural Statistics Service. <sup>2/</sup>Inventory date as of Jan. 1, 1960-2004. <sup>3/</sup>Estimates initiated in 1977. <sup>4/</sup>Inventory date as of Jan. 1, 1960-65; Dec. 1, 1970-2003. (NA) Data Not Available. D - Not published to avoid disclosing individual operations.

CRITTENDEN COUNTY

### CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
				(Bushels)
1930	NA	31,100	9.3	289,000
1935	NA	29,400	16.4	482,000
1940	NA	23,000	22.0	506,000
1945	NA	26,000	31.2	811,000
1950	NA	24,300	33.0	802,000
1955	NA	22,000	35.0	770,000
1960	NA	19,600	41.0	804,000
1965	13,200	12,400	57.0	707,000
1970	10,600	9,400	38.0	357,200
1975	13,000	12,800	72.0	921,600
1980	19,000	18,400	46.0	846,400
1985	16,000	14,100	100.0	1,410,000
1990	11,000	10,200	91.0	928,200
1995	10,000	9,600	98.0	940,800
2000	12,000	11,800	133.0	1,569,400
2001	11,800	11,500	134.0	1,541,000
2002	7,900	7,500	86.0	645,000
2003	9,000	8,400	124.0	1,041,600

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

### WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
				(Bushels)
1930	240	220	15.5	3,400
1935	830	800	8.9	7,100
1940	460	390	14.4	5,600
1945	860	600	14.6	8,800
1950	NA	400	15.0	6,000
1955	1,880	1,600	19.0	30,400
1960	NA	600	26.5	15,900
1965	1,100	900	29.0	26,100
1970	1,400	1,200	32.0	38,400
1975	3,800	3,600	30.0	108,000
1980	5,500	4,900	35.0	171,500
1985	5,500	4,400	32.0	140,800
1990	4,000	2,900	33.0	95,700
1995	1,300	1,200	45.0	54,000
2000	2,000	1,000	62.0	62,000
2001	1,600	800	69.0	55,200
2002	1,600	800	54.0	43,200
2003	2,000	1,200	67.0	80,400

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.
						(Tons)
1975	600	2.00	1,200	15,500	1.40	21,700
1980	700	3.00	2,100	17,500	1.50	26,300
1985	1,400	3.50	4,900	17,000	2.00	34,000
1990	1,600	3.60	5,760	15,000	2.00	30,000
1995	1,900	4.60	8,740	22,400	2.50	56,000
2000	1,000	4.10	4,100	22,500	2.50	56,250
2001	1,000	2.30	2,300	21,500	2.40	51,600
2002	1,100	2.10	2,310	21,700	1.90	41,230
2003	1,000	4.20	4,200	22,000	2.40	52,800

(NA) Data Not Available.

### BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acres	Production
			(Pounds)
1935	10	700	7,000
1940	6	700	4,000
1945	26	795	21,000
1950	25	855	21,000
1955	13	1,420	18,000
1960	15	1,400	21,000
1965	10	1,420	14,000
1970	5	1,710	9,000
1975	NA	NA	NA
1980	NA	NA	NA
1985	NA	NA	NA
1990	20	1,900	38,000
1995	14	1,645	23,000
2000	14	1,700	23,800
2001	NA	NA	NA
2002	NA	NA	NA
2003	NA	NA	NA

(NA) Data Not Available.

### SOYBEANS 1950 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
				(Bushels)
1950	NA	510	16.0	8,200
1955	NA	1,200	16.0	19,000
1960	NA	1,700	23.0	39,000
1965	NA	2,800	19.0	53,000
1970	NA	6,700	25.5	170,900
1975	18,500	17,900	28.0	501,200
1980	27,000	25,000	16.0	400,000
1985	18,000	17,300	34.0	588,200
1990	10,000	9,800	31.0	303,800
1995	7,700	7,500	39.0	292,500
2000	10,900	10,700	38.0	406,600
2001	10,300	10,200	40.0	408,000
2002	13,300	13,000	28.0	364,000
2003	10,900	10,600	37.0	392,200

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

### DARK AIR TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acres	Production
			(Pounds)
1935	20	770	15,000
1940	80	760	61,000
1945	110	910	100,000
1950	58	1,060	61,000
1955	35	1,325	46,000
1960	10	1,410	14,000
1965	15	1,580	24,000
1970	10	1,450	15,000
1975	5	1,050	5,000
1980	NA	NA	NA
1985	7	1,115	7,800
1990	NA	NA	NA
1995	NA	NA	NA
2000	NA	NA	NA
2001	NA	NA	NA
2002	NA	NA	NA
2003	NA	NA	NA

(NA) Data Not Available.