

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 <sup>1/</sup>**

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 <sup>2/</sup>	Other Land	Woodland	
					Harvested	Not Harvested	Pasture <sup>2/</sup>			Pasture	Other
1909	1,516	149,935	99	84	NA	NA	NA	NA	NA	NA	NA
1919	1,656	154,568	93	172	NA	NA	NA	NA	NA	NA	NA
1924	1,530	140,837	92	119	29,300	1,379	77,505	19,089	6,904	3,776	2,884
1929	1,578	145,678	92	109	34,542	1,237	85,041	9,315	7,217	5,963	2,363
1934	1,747	151,309	87	85	29,426	1,727	100,956	1,687	5,138	11,313	1,062
1939	1,605	154,021	96	95	37,436	3,845	93,704	NA	NA	NA	NA
1944	1,823	158,985	87	139	40,917	633	15,266	83,482	8,407	6,630	3,650
1949	1,459	153,554	105	182	41,894	2,403	76,870	12,197	6,773	6,057	7,360
1954	1,356	139,275	103	210	33,031	1,907	77,126	11,128	5,334	6,733	4,016
1959	1,183	158,223	134	337	34,156	2,081	68,092	32,497	7,930	7,244	6,223
1964	1,129	158,185	140	287	29,000	2,956	69,429	38,866	6,963	6,355	4,602
1969	1,081	154,550	143	390	24,733	4,218	84,642	NA	24,693 <sup>3/</sup>	NA	16,264 <sup>4/</sup>
1974	938	140,688	150	604	27,403	3,050	69,407	NA	28,810 <sup>3/</sup>	NA	12,018 <sup>4/</sup>
1978	962	156,120	162	1,063	34,108	4,451	77,905	18,776	7,790	7,634	5,456
1982	1,018	147,236	145	1,279	35,820	4,113	70,615	16,463	6,662	7,203	6,360
1987	947	155,437	164	1,342	37,024	6,771	65,017	25,160	8,101	7,398	5,966
1992	966	144,904	150	1,521	33,556	5,712	61,297	25,942	4,347	8,380	5,670
1997	847	146,819	173	1,951	40,027	5,321	56,692	25,376	6,706	6,208	6,489
<sup>5/</sup> 1997	938	150,313	160	1,991	41,293	5,614	57,697	25,650	7,016	6,428	6,615
<sup>5/</sup> 2002	861	143,171	166	2,182	39,049	4,664	46,355	30,748	7,301	7,793	7,261

<sup>1/</sup>Due to changes in the definition of a farm, Farm Numbers and Land in Farms are not always comparable from Census to Census. <sup>2/</sup>Due to changes in definition and wording of question, figures for Cropland Pasture and Other Pasture are not always comparable from Census to Census. <sup>3/</sup>Includes Other Pasture. <sup>4/</sup>Includes Woodland Pasture. (NA)Data Not Available. (-)Zero. <sup>5/</sup>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 <sup>1/</sup>	180-499 175-499 <sup>1/</sup>	500-999	1,000-1,999 1,000-OVER <sup>2/</sup>		2000+
1909	137	584	581	171	36	7	NA	1,516
1919	196	677	587	156	28	12	NA	1,656
1924	186	536	606	175	20	7	NA	1,530
1929	181	595	606	165	24	7	NA	1,578
1934	283	639	610	188	20	7	NA	1,747
1939	230	545	623	165	30	12	NA	1,605
1944	353	617	638	181	23	11	NA	1,823
1949	283	412	553	163	30	18	NA	1,459
1954	302	361	480	178	23	12	NA	1,356
1959	209	250	473	199	34	18	NA	1,183
1964	247	234	393	203	29	20	3	1,129
1969	166	252	421	170	59	11	2	1,081
1974	112	225	372	177	39	10	3	938
1978	103	251	365	171	55	14	3	962
1982	115	307	379	151	47	17	2	1,018
1987	103	251	362	162	46	21	2	947
1992	121	276	361	154	32	19	3	966
1997	76	274	290	140	43	18	6	847
<sup>3/</sup> 1997	91	320	319	142	42	18	6	938
<sup>3/</sup> 2002	50	303	309	135	41	22	1	861

<sup>1/</sup>1909-1929. <sup>2/</sup>1909-1959. (-)Zero. (NA)Data Not Available. <sup>3/</sup>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	22,647	31,701	26,173	32,445	35,471	36,126	25,285
a. Crops, including nursery and greenhouse <sup>1/</sup>	10,062	16,666	10,321	16,022	16,030	16,103	7,164
Grains, oilseeds .....	436	1,563	604	555	915	NA	319
Tobacco .....	8,546	13,655	8,320	14,918	14,284	14,260	5,918
Hay and other crops .....	410	146	311	527	570	NA	415
b. Livestock, poultry and their products <sup>2/</sup>	12,585	15,035	15,852	16,423	19,441	20,023	18,122
Poultry and eggs .....	D	D	2	2	3	3	D
Milk and Other Dairy products .....	D	D	441	307	72	72	402
Cattle & Calves .....	9,367	8,589	12,672	14,847	14,537	15,002	16,216
Hogs & Pigs .....	927	828	815	171	D	D	16

<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	102,828	NA	309,279	28,590	NA	21,586
1944	NA	401,356	NA	627,377	NA	NA	NA
1949	NA	964,053	894,750	859,569	189,158	105,418	NA
1954	NA	1,530,206	NA	744,345	219,009	NA	269,496
1959	NA	1,255,552	1,242,523	941,432	304,295	73,139	NA
1964	NA	2,402,750	773,415	1,041,350	328,495	82,209	341,735
1969	7,279,000	884,146	1,705,920	1,253,774	353,221	77,352	386,889
1974	9,464,000	1,301,000	2,033,000	1,068,000	NA	114,000	847,000
1978	NA	1,550,000	4,108,000	1,686,000	913,000	180,000	926,000
1982	NA	952,000	3,436,000	2,898,000	1,652,000	349,000	807,000
1987	18,361,000	1,352,000	4,493,000	2,610,000	1,139,000	624,000	1,113,000
1992	22,891,000	1,974,000	5,236,000	3,048,000	1,466,000	335,000	1,517,000
1997	20,926,000	2,474,000	4,065,000	2,269,000	1,139,000	509,000	1,483,000
<sup>2/</sup> 1997	21,423,000	2,505,000	4,135,000	2,295,000	985,000 <sup>3/</sup>	505,000	1,499,000 <sup>4/</sup>
<sup>2/</sup> 2002	25,195,000	1,742,000	6,871,000	2,242,000	1,592,000	456,000	1,668,000

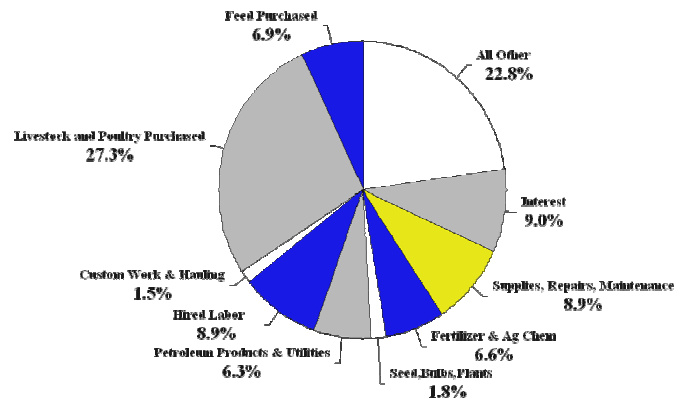
<sup>1/</sup>1987 - 2002 includes cost of custom applications. (NA) Data Not Available. (D) Data withheld to avoid disclosing information for individual farms. <sup>2/</sup>Shaded 1997-2002 data adjusted for coverage. <sup>3/</sup> 1997 does not include utilities <sup>4/</sup> 1997 does not include lime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

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

Operators by	1987	1992	1997	1997 <sup>1/</sup>	2002 <sup>1/</sup>
<b>Principal occupation</b>					
Farming .....	418	434	385	399	492
Other .....	529	532	462	539	369
<b>Age group</b>					
Under 25 Years .....	12	17	2	2	4
25 to 34 Years .....	61	71	50	58	34
35 to 44 Years .....	196	195	135	155	137
45 to 54 Years .....	211	206	227	258	194
55 to 64 Years .....	220	192	176	190	238
65 and over .....	247	285	257	275	254
Average Age .....	54.5	54.6	56.0	55.6	57.0

<sup>1/</sup>Shaded 1997-2002 data adjusted for coverage.

## US CENSUS OF AGRICULTURE SPECIFIED FARM PRODUCTION EXPENDITURES, 2002 CLARK



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	16,694	5,964	36	-	10,730	64	-
1910	17,987	7,156	40	120	10,831	60	101
1920	17,901	8,333	47	116	9,568	53	88
1930	17,640	8,233	47	99	9,407	53	98
1940	17,988	8,594	48	104	9,394	52	100
1950	18,898	9,226	49	107	9,672	51	103
1960	21,075	10,187	48	110	10,888	52	113
1970	24,090	13,402	56	132	10,688	44	98
1980	28,322	15,216	54	114	13,106	46	123
1990	29,496	15,799	54	104	13,697	46	105
2000	33,144	22,085	67	112	11,059	33	81

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

## KENTUCKY AGRICULTURAL STATISTICS FACTS

### CLARK COUNTY'S RANK

CROPS - 2003 PRODUCTION	RANK
Corn for Grain . . . . .	66
Soybean . . . . .	69
Winter Wheat . . . . .	*
Sorghum . . . . .	*
Burley Tobacco . . . . .	16
Dark Fired Tobacco . . . . .	*
Dark Air Tobacco . . . . .	*
Alfalfa Hay . . . . .	43
All Other Hay . . . . .	29
Barley for Grain . . . . .	*

### LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004 . . . . .	9
Beef Cows, Jan 1, 2004 . . . . .	14
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>	Hogs & Pigs <sup>4/</sup>
		(Head)	
1930	12,227	NA	6,496
1935	15,738	NA	6,924
1940	15,038	NA	7,111
1945	22,300	NA	11,800
1950	26,900	NA	15,000
1955	19,600	NA	5,877
1960	25,800	NA	9,650
1965	30,600	NA	5,700
1970	38,200	NA	11,900
1975	52,600	NA	7,500
1980	47,000	20,000	9,000
1985	45,000	19,500	5,000
1990	47,500	19,500	6,700
1995	48,000	20,500	1,000
2000	40,500	18,500	NA
2001	41,500	18,500	NA
2002	46,000	19,300	NA
2003	48,200	17,500	NA
2004	48,000	20,000	NA

### CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
	(Thousand Dollars)		
1980	11,940	15,119	27,059
1985	15,736	21,504	37,240
1990	14,046	18,016	32,062
1995	12,621	13,845	26,466
2000	12,513	35,959	48,472
2001	10,082	29,252	39,334
2002	8,230	9,695	17,925
2003	8,437	12,543	20,980

### 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	4,367	NA	NA
1935	4,523	NA	NA
1940	4,352	NA	NA
1945	5,300	NA	NA
1950	5,500	NA	NA
1955	3,900	NA	NA
1960	2,550	4,620	11,781
1965	1,500	4,790	7,185
1970	1,200	6,000	7,200
1975	700	7,100	4,970
1980	400	7,500	3,000
1985	400	9,750	3,900
1990	NA	NA	NA
1995	NA	NA	NA
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.

**CLARK COUNTY**

### CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
1930	NA	14,300	9.8	140,000
1935	NA	11,600	34.0	394,000
1940	NA	10,200	35.4	361,000
1945	NA	9,900	33.6	333,000
1950	NA	8,500	59.0	502,000
1955	NA	7,200	60.0	432,000
1960	NA	5,500	61.5	338,000
1965	4,300	3,800	59.0	224,000
1970	4,400	3,800	58.0	220,400
1975	8,000	6,300	90.0	567,000
1980	9,000	6,500	79.0	513,500
1985	8,500	7,400	103.0	762,200
1990	5,000	3,800	111.0	421,800
1995	4,500	3,700	90.0	333,000
2000	4,400	3,000	161.0	483,000
2001	2,400	1,900	117.0	222,300
2002	2,300	1,800	73.0	131,400
2003	1,500	1,400	117.0	163,800

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	1,300	2.80	3,700	20,000	1.80	36,600
1980	2,000	3.00	6,000	20,000	1.80	36,000
1985	2,800	3.50	9,800	29,000	2.20	63,800
1990	3,100	3.00	9,300	31,900	1.70	54,230
1995	2,200	3.80	8,360	29,100	2.00	58,200
2000	2,100	2.80	5,880	31,300	2.00	62,600
2001	2,200	3.80	8,360	30,500	1.70	51,850
2002	2,900	2.70	7,830	32,500	2.00	65,000
2003	2,200	3.20	7,040	35,000	2.00	70,000

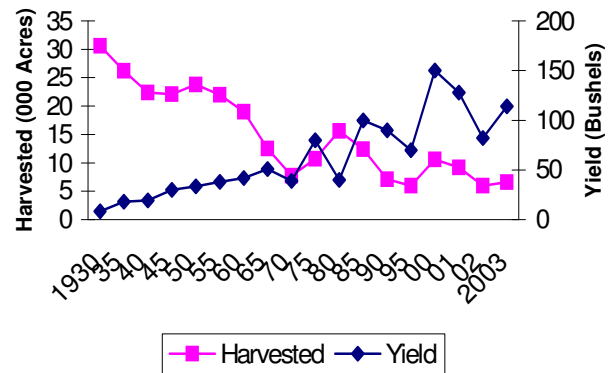
(NA)Data Not Available.

### BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
1935	4,250	820	3,485,000
1940	4,955	1,105	5,475,000
1945	6,580	1,080	7,106,000
1950	4,700	1,321	6,209,000
1955	3,485	1,435	5,001,000
1960	3,400	1,630	5,542,000
1965	3,080	2,030	6,252,000
1970	2,330	2,820	6,571,000
1975	3,180	2,350	7,473,000
1980	2,900	2,105	6,100,000
1985	2,800	2,270	6,350,000
1990	2,900	2,475	7,183,000
1995	2,805	2,170	6,084,000
2000	1,960	2,410	4,719,900
2001	1,820	1,965	3,576,000
2002	1,830	2,080	3,806,000
2003	1,840	1,905	3,505,000

(NA)Data Not Available.

### Corn 1930 - 2003



### WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
1930	2,600	2,520	15.3	38,600
1935	4,650	4,400	13.0	57,200
1940	4,160	3,200	18.4	58,900
1945	3,680	2,210	15.5	34,300
1950	NA	1,600	17.5	28,000
1955	2,500	800	23.0	18,400
1960	NA	500	29.0	14,500
1965	700	300	31.0	9,300
1970	1,100	400	34.0	13,600
1975	2,400	600	34.0	20,400
1980	2,000	700	36.0	25,200
1985	1,000	500	40.0	20,000
1990	3,000	1,000	42.0	42,000
1995	3,300	900	42.0	37,800
2000	5,000	1,300	50.0	65,000
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	400	300	26.0	7,800
1980	600	500	25.0	12,500
1985	1,200	1,100	40.0	44,000
1990	1,100	1,000	33.0	33,000
1995	1,300	1,200	33.0	39,600
2000	1,000	900	41.0	36,900
2001	NA	NA	NA	NA
2002	800	800	26.0	20,800
2003	900	900	45.0	40,500

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