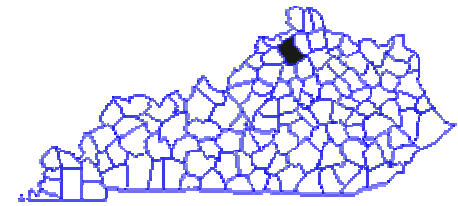




# OWEN COUNTY

## KENTUCKY



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Agricultural Statistics, 1909 – 2004  
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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	2,809	213,786	76	31	NA	NA	NA	NA	NA	NA	NA
1919	2,733	201,396	74	63	NA	NA	NA	NA	NA	NA	NA
1924	2,561	204,320	80	43	34,493	5,473	116,842	15,409	20,204	10,247	1,652
1929	2,263	205,895	91	47	36,929	2,814	85,111	39,116	9,214	29,252	3,459
1934	2,470	201,660	82	31	32,444	6,393	80,669	51,798	7,322	21,248	1,786
1939	1,993	204,400	103	41	30,691	4,219	138,340	NA	NA	NA	NA
1944	2,193	198,476	90	49	34,193	2,299	42,333	76,289	15,536	25,385	2,441
1949	1,749	202,436	116	74	31,084	2,651	84,102	51,644	13,616	15,001	4,338
1954	1,668	199,350	120	80	27,994	7,084	88,132	27,208	11,589	28,210	9,133
1959	1,404	203,126	145	113	23,583	8,267	80,554	32,273	14,008	35,771	8,670
1964	1,125	181,595	161	173	21,250	11,700	55,725	48,195	9,192	26,941	8,556
1969	1,090	179,579	165	193	17,112	10,358	60,886	NA	52,719 <sup>3/</sup>	NA	38,504 <sup>4/</sup>
1974	917	170,513	186	311	19,078	9,687	64,888	NA	32,661 <sup>3/</sup>	NA	44,199 <sup>4/</sup>
1978	1,067	184,204	173	628	25,980	13,731	65,404	21,271	13,808	22,703	21,307
1982	1,102	177,678	161	756	26,177	8,560	59,149	26,317	12,633	19,505	25,337
1987	984	178,045	181	705	26,453	10,408	56,074	24,599	11,966	20,866	27,679
1992	948	176,828	187	760	30,501	11,131	56,463	21,684	7,224	20,874	28,951
1997	803	150,444	187	1,189	31,063	7,079	47,007	19,181	6,805	16,267	23,042
<sup>5/</sup> 1997	864	153,880	178	1,192	31,168	7,189	47,228	20,150	7,201	17,036	23,908
<sup>5/</sup> 2002	788	154,787	196	1,664	34,653	7,548	42,957	26,990	8,360	13,760	20,519

<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	215	1,078	1,270	233	13	-	NA	2,809
1919	307	963	1,225	231	7	-	NA	2,733
1924	286	831	1,188	245	9	2	NA	2,561
1929	244	570	1,150	291	7	1	NA	2,263
1934	357	699	1,162	244	7	1	NA	2,470
1939	131	449	1,130	273	8	2	NA	1,993
1944	321	492	1,106	267	6	1	NA	2,193
1949	151	258	1,032	297	8	3	NA	1,749
1954	237	231	864	317	15	4	NA	1,668
1959	162	143	745	321	27	6	NA	1,404
1964	146	85	549	309	29	3	4	1,125
1969	137	100	520	281	47	4	1	1,090
1974	86	92	412	268	49	8	2	917
1978	91	127	495	305	41	6	2	1,067
1982	116	130	502	312	36	5	1	1,102
1987	89	95	448	296	51	3	2	984
1992	107	124	385	270	54	5	3	948
1997	46	117	370	207	51	12	-	803
<sup>3/</sup> 1997	52	135	410	208	46	13	-	864
<sup>3/</sup> 2002	18	128	389	192	39	22	-	788

<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	16,116	21,653	16,507	21,588	22,337	21,868	16,848
a. Crops, including nursery and greenhouse <sup>1/</sup>	10,270	15,714	9,250	14,814	16,539	16,042	7,991
Grains, oilseeds .....	164	263	180	217	94	NA	83
Tobacco .....	9,538	14,898	8,418	13,790	15,486	14,945	6,881
Hay and other crops .....	529	524	595	721	807	NA	723
b. Livestock, poultry and their products <sup>2/</sup>	5,847	5,939	7,257	6,773	5,798	5,826	8,857
Poultry and eggs .....	1	1	NA	D	D	D	D
Milk and Other Dairy products .....	2,383	2,523	2,783	2,243	1,069	959	1,041
Cattle & Calves .....	3,305	3,193	4,360	4,408	4,637	4,769	7,201
Hogs & Pigs .....	97	82	14	D	D	D	7

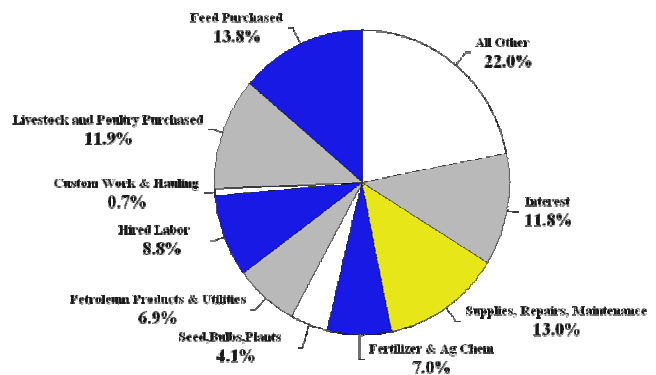
<sup>1/</sup>Includes a value of crops not listed. <sup>2/</sup>Includes values of other livestock and livestock products not listed. (D) Data withheld to avoid disclosing information for individual farms. (NA) Data not available. <sup>3/</sup>Shaded 1997-2002 data adjusted for coverage. Z - Less than 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	54,157	NA	68,679	13,571	NA	21,894
1944	NA	241,194	NA	204,078	NA	NA	NA
1949	NA	307,330	332,475	218,215	114,060	122,730	NA
1954	NA	329,912	NA	217,858	148,535	NA	280,810
1959	NA	462,397	401,390	253,935	195,418	34,028	NA
1964	NA	402,845	226,765	351,275	260,965	66,585	284,025
1969	3,836,000	458,073	401,030	382,389	295,077	53,052	325,345
1974	5,937,000	885,000	711,000	524,000	NA	73,000	685,000
1978	NA	1,094,000	911,000	1,060,000	935,000	190,000	673,000
1982	NA	1,172,000	572,000	1,600,000	1,488,000	179,000	772,000
1987	10,084,000	1,192,000	646,000	1,116,000	1,033,000	313,000	967,000
1992	12,507,000	1,332,000	770,000	1,678,000	1,193,000	213,000	1,318,000
1997	12,841,000	1,023,000	1,212,000	1,570,000	1,121,000	394,000	1,256,000
<sup>2/</sup> 1997	13,493,000	1,085,000	1,307,000	1,702,000	967,000 <sup>3/</sup>	415,000	1,277,000 <sup>4/</sup>
<sup>2/</sup> 2002	17,131,000	2,361,000	2,040,000	1,507,000	1,176,000	709,000	1,199,000

<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  
OWEN



## 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 .....	474	489	357	367	406
Other .....	510	459	446	497	382
<b>Age group</b>					
Under 25 Years .....	16	17	10	11	-
25 to 34 Years .....	127	99	57	64	48
35 to 44 Years .....	199	180	136	150	134
45 to 54 Years .....	221	185	219	240	189
55 to 64 Years .....	204	217	177	186	204
65 and over .....	217	250	204	213	213
Average Age .....	51.5	53.6	54.3	54.0	56.0

<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	17,553	-	-	-	17,553	100	-
1910	14,248	-	-	-	14,248	100	81
1920	12,554	-	-	-	12,554	100	88
1930	10,710	-	-	-	10,710	100	85
1940	10,942	-	-	-	10,942	100	102
1950	9,755	-	-	-	9,755	100	89
1960	8,237	-	-	-	8,237	100	84
1970	7,470	-	-	-	7,470	100	91
1980	8,924	-	-	-	8,924	100	119
1990	9,035	-	-	-	9,035	100	101
2000	10,547	-	-	-	10,547	100	117

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

## KENTUCKY AGRICULTURAL STATISTICS FACTS

### OWEN COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain . . . . .	*
Soybean . . . . .	*
Winter Wheat . . . . .	*
Sorghum . . . . .	*
Burley Tobacco . . . . .	13
Dark Fired Tobacco . . . . .	*
Dark Air Tobacco . . . . .	*
Alfalfa Hay . . . . .	25
All Other Hay . . . . .	28
Barley for Grain . . . . .	*

### LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004 . . . . .	37
Beef Cows, Jan 1, 2004 . . . . .	40
Milk Production . . . . .	48

\* - None or No Estimate Available

### CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
	(Thousand Dollars)		
1980	13,903	8,600	22,503
1985	17,019	6,638	23,657
1990	14,922	8,976	23,898
1995	11,909	6,741	18,650
2000	12,817	5,187	18,004
2001	10,184	4,891	15,075
2002	8,340	4,186	12,526
2003	8,599	6,097	14,696

### 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	8,339	NA	2,725
1935	7,924	NA	4,047
1940	7,360	NA	5,003
1945	12,500	NA	5,150
1950	13,800	NA	5,700
1955	16,100	NA	3,679
1960	19,800	NA	4,200
1965	19,100	NA	2,400
1970	20,500	NA	1,700
1975	32,500	NA	900
1980	25,000	11,000	1,400
1985	23,000	10,500	600
1990	21,500	10,200	NA
1995	25,000	12,400	NA
2000	18,500	10,300	NA
2001	19,700	10,300	NA
2002	15,500	9,000	NA
2003	25,300	11,300	NA
2004	24,000	11,500	NA

### 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	5,009	NA	NA
1935	4,545	NA	NA
1940	4,446	NA	NA
1945	6,700	NA	NA
1950	6,800	NA	NA
1955	7,250	NA	NA
1960	5,800	5,020	29,116
1965	4,300	6,800	29,240
1970	3,400	8,100	27,540
1975	3,000	8,080	24,240
1980	2,700	9,000	24,300
1985	2,200	9,500	20,900
1990	1,700	12,118	20,600
1995	1,000	12,900	12,900
2000	400	8,250	3,300
2001	300	11,667	3,500
2002	450	9,067	4,080
2003	450	9,111	4,100

<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.

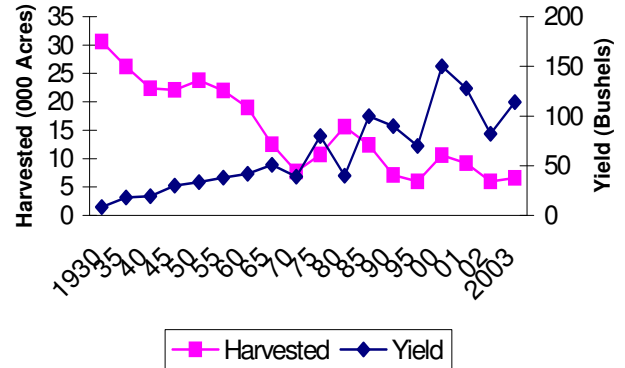
OWEN COUNTY

### CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
				(Bushels)
1930	NA	12,300	9.4	116,000
1935	NA	11,800	32.2	380,000
1940	NA	10,600	26.1	277,000
1945	NA	8,200	44.0	361,000
1950	NA	8,300	48.0	398,000
1955	NA	7,100	47.5	337,000
1960	NA	4,200	45.0	209,000
1965	2,600	2,100	54.0	113,000
1970	1,900	1,400	57.0	79,800
1975	4,200	2,600	75.0	195,000
1980	4,000	2,700	80.0	216,000
1985	4,500	2,500	102.0	255,000
1990	2,400	1,700	86.0	146,200
1995	1,700	1,000	105.0	105,000
2000	900	600	138.0	82,800
2001	900	600	124.0	74,400
2002	NA	NA	NA	NA
2003	NA	NA	NA	NA

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

### Corn 1930 - 2003



### HAY 1975 - 2003

Year	ALFALFA HAY			ALL OTHER HAY		
	Acres Harv.	Yield Harv. Acres	Prod.	Acres Harv.	Yield Harv. Acres	Prod.
						(Tons)
1975	3,000	2.90	8,600	13,000	1.90	24,700
1980	3,200	3.00	9,600	13,700	1.70	23,300
1985	3,700	3.60	13,300	22,800	1.90	43,300
1990	4,300	3.30	14,190	29,000	1.70	49,300
1995	3,800	4.00	15,200	28,200	2.00	56,400
2000	3,100	4.50	13,950	29,500	2.10	61,950
2001	4,000	3.70	14,800	25,000	2.00	50,000
2002	4,800	2.70	12,960	27,700	1.70	47,090
2003	3,600	3.20	11,520	31,000	2.30	71,300

(NA)Data Not Available.

### BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
			(Pounds)
1935	4,220	830	3,503,000
1940	5,490	1,095	6,012,000
1945	6,840	1,150	7,866,000
1950	5,340	1,325	7,076,000
1955	3,880	1,505	5,839,000
1960	3,710	1,660	6,159,000
1965	3,350	2,080	6,968,000
1970	2,550	2,710	6,911,000
1975	3,280	2,470	8,102,000
1980	3,330	2,405	8,002,000
1985	3,120	2,495	7,790,000
1990	3,460	2,325	8,045,000
1995	2,640	2,105	5,554,000
2000	2,060	2,225	4,580,400
2001	1,870	2,140	4,001,800
2002	1,870	2,080	3,891,000
2003	1,890	1,975	3,733,000

(NA)Data Not Available.

### SOYBEANS 1950 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
				(Bushels)
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	NA	NA	NA	NA
1980	NA	NA	NA	NA
1985	700	600	38.0	22,800
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/Harvested for Beans. (NA)Data Not Available.