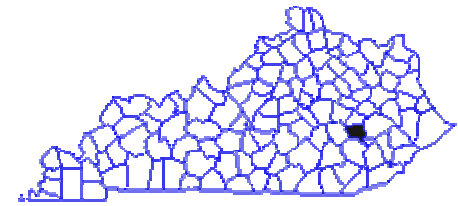




# OWSLEY COUNTY

## KENTUCKY



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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 <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						
					Cropland			Other Pasture <sup>2/</sup>	Other Land	Woodland	
					Harvested	Not Harvested	Pasture <sup>2/</sup>			Pasture	Other
1909	1,408	110,308	78	9	NA	NA	NA	NA	NA	NA	NA
1919	1,331	110,567	83	18	NA	NA	NA	NA	NA	NA	NA
1924	1,356	97,520	72	15	21,630	13,714	17,329	6,386	10,060	10,269	18,132
1929	1,351	107,400	80	19	21,311	4,465	21,536	11,173	9,631	13,980	25,304
1934	1,591	102,580	65	14	21,144	7,930	21,368	2,290	4,092	5,200	40,556
1939	1,713	99,077	58	18	19,541	4,528	29,904	NA	NA	NA	NA
1944	1,353	89,462	66	22	16,084	235	27,697	12,265	2,127	839	30,215
1949	1,333	92,859	70	43	13,684	4,368	25,207	4,509	3,815	9,536	31,740
1954	1,052	83,018	79	59	9,406	9,549	17,152	1,924	1,634	13,054	30,299
1959	807	71,278	88	72	6,549	12,773	10,684	2,282	3,729	7,515	27,746
1964	843	70,594	84	98	4,608	9,998	4,711	3,990	7,354	8,102	31,791
1969	687	62,264	91	142	2,575	8,585	8,312	NA	11,727 <sup>3/</sup>	NA	31,065 <sup>4/</sup>
1974	382	38,508	101	251	2,249	3,299	4,069	NA	7,725 <sup>3/</sup>	NA	21,166 <sup>4/</sup>
1978	416	39,344	95	411	3,181	4,515	3,610	4,064	4,230	3,239	16,505
1982	399	38,331	96	680	3,337	4,194	3,055	1,763	4,594	4,603	16,785
1987	351	34,811	99	544	2,312	4,656	3,719	2,775	3,467	4,133	13,749
1992	328	35,712	109	754	2,866	5,181	3,566	3,389	1,750	2,704	16,256
1997	246	31,767	129	1,133	3,008	3,242	2,732	1,227	2,197	3,060	16,301
<sup>5/</sup> 1997	260	31,588	121	1,169	2,957	3,252	2,700	1,219	2,357	3,108	15,995
<sup>5/</sup> 2002	227	32,996	145	1,319	3,135	2,566	2,979	2,829	2,431	3,199	15,857

<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	191	492	570	143	11	1	NA	1,408
1919	84	443	658	140	4	2	NA	1,331
1924	97	516	637	98	7	1	NA	1,356
1929	62	497	665	121	5	1	NA	1,351
1934	220	656	622	78	13	2	NA	1,591
1939	273	717	634	84	4	1	NA	1,713
1944	122	506	649	75	1	-	NA	1,353
1949	104	501	651	71	6	-	NA	1,333
1954	111	324	535	73	8	1	NA	1,052
1959	38	242	450	69	8	-	NA	807
1964	88	255	418	74	7	1	-	843
1969	63	223	318	74	8	1	-	687
1974	46	105	167	61	2	1	-	382
1978	66	102	196	45	7	-	-	416
1982	66	113	165	46	8	-	1	399
1987	60	107	134	39	10	1	-	351
1992	52	93	124	51	7	1	-	328
1997	41	53	97	46	8	1	-	246
<sup>3/</sup> 1997	44	57	105	46	7	1	-	260
<sup>3/</sup> 2002	29	27	119	42	6	4	-	227

<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	1,967	2,905	1,766	3,296	2,914	2,769	1,710
a. Crops, including nursery and greenhouse <sup>1/</sup>	1,703	2,660	1,501	2,998	2,695	2,561	1,420
Grains, oilseeds .....	117	127	34	21	40	NA	D
Tobacco .....	1,548	2,442	1,373	2,869	2,546	2,416	1,348
Hay and other crops .....	30	51	23	48	63	NA	38
b. Livestock, poultry and their products <sup>2/</sup>	264	244	265	298	218	207	289
Poultry and eggs .....	D	NA	NA	NA	D	D	D
Milk and Other Dairy products .....	D	-	-	60	D	-	-
Cattle & Calves .....	158	137	170	212	204	193	222
Hogs & Pigs .....	98	104	84	21	D	D	39

<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	15,406	NA	7,005	5,527	NA	13,595
1944	NA	55,973	NA	14,347	NA	NA	NA
1949	NA	48,380	28,905	31,170	24,245	19,210	NA
1954	NA	49,405	NA	41,465	24,980	NA	68,715
1959	NA	32,285	26,556	21,785	17,130	15,455	NA
1964	NA	22,242	4,270	39,446	36,410	17,251	102,735
1969	561,000	74,093	52,526	87,188	60,348	10,857	92,578
1974	479,000	81,000	40,000	44,000	NA	10,000	98,000
1978	NA	107,000	74,000	174,000	302,000	34,000	270,000
1982	NA	42,000	51,000	273,000	212,000	60,000	123,000
1987	1,094,000	32,000	7,000	137,000	142,000	40,000	224,000
1992	1,801,000	180,000	95,000	301,000	187,000	28,000	217,000
1997	1,531,000	19,000	37,000	314,000	161,000	62,000	248,000
<sup>2/</sup> 1997	1,580,000	20,000	37,000	314,000	143,000 <sup>3/</sup>	63,000	256,000 <sup>4/</sup>
<sup>2/</sup> 2002	2,081,000	55,000	38,000	257,000	189,000	77,000	334,000

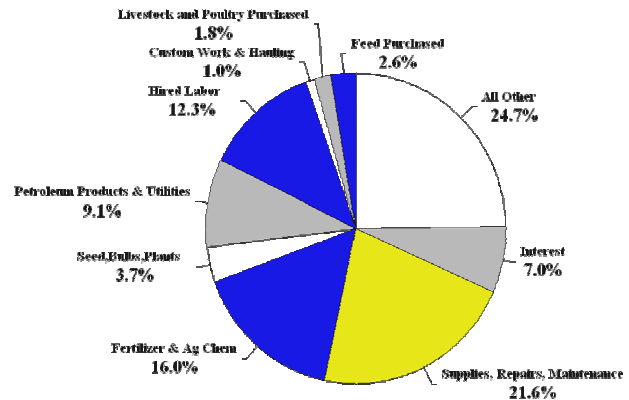
<sup>1/</sup>1987 - 2002 includes cost of custom applications. (NA) Data Not Available. (D) Data withheld to avoid disclosing information for individual farms. <sup>2/</sup>Shaded 1997-2002 data adjusted for coverage. <sup>3/</sup> 1997 does not include utilities <sup>4/</sup> 1997 does not include lime 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 .....	136	150	101	104	116
Other .....	215	178	145	156	111
<b>Age group</b>					
Under 25 Years .....	4	6	5	5	3
25 to 34 Years .....	42	32	28	33	17
35 to 44 Years .....	71	75	59	64	44
45 to 54 Years .....	85	76	52	51	73
55 to 64 Years .....	78	54	47	49	56
65 and over .....	71	85	55	58	34
Average Age .....	51.5	52.8	51.8	51.7	52.2

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

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



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	6,874	-	-	-	6,874	100	-
1910	7,979	-	-	-	7,979	100	116
1920	7,820	-	-	-	7,820	100	98
1930	7,223	-	-	-	7,223	100	92
1940	8,957	-	-	-	8,957	100	124
1950	7,324	-	-	-	7,324	100	82
1960	5,369	-	-	-	5,369	100	73
1970	5,023	-	-	-	5,023	100	94
1980	5,709	-	-	-	5,709	100	114
1990	5,036	-	-	-	5,036	100	88
2000	4,858	-	-	-	4,858	100	96

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

## KENTUCKY AGRICULTURAL STATISTICS FACTS

### OWSLEY COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain . . . . .	*
Soybean . . . . .	*
Winter Wheat . . . . .	*
Sorghum . . . . .	*
Burley Tobacco . . . . .	75
Dark Fired Tobacco . . . . .	*
Dark Air Tobacco . . . . .	*
Alfalfa Hay . . . . .	*
All Other Hay . . . . .	109
Barley for Grain . . . . .	*

### LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004 . . . . .	109
Beef Cows, Jan 1, 2004 . . . . .	108
Milk Production . . . . .	*

\* - None or No Estimate Available

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

Year	All Cattle & Calves <u>2/</u>	Beef Cows <u>2/ 3/</u> (Head)	Hogs & Pigs <u>4/</u>
1930	3,449	NA	3,332
1935	3,950	NA	3,166
1940	3,474	NA	2,680
1945	3,278	NA	1,446
1950	3,061	NA	2,424
1955	2,427	NA	1,607
1960	2,000	NA	1,900
1965	2,500	NA	900
1970	2,000	NA	1,100
1975	2,200	NA	700
1980	2,000	800	1,400
1985	1,400	600	700
1990	1,300	700	600
1995	2,100	900	NA
2000	1,500	800	NA
2001	1,700	800	NA
2002	1,400	800	NA
2003	1,400	800	NA
2004	1,600	900	NA

### CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	2,884	575	3,459
1985	3,369	450	3,819
1990	3,345	592	3,937
1995	3,366	482	3,848
2000	2,435	405	2,840
2001	2,107	410	2,517
2002	1,822	319	2,141
2003	1,627	408	2,035

### 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	1,660	NA	NA
1935	2,237	NA	NA
1940	2,068	NA	NA
1945	1,907	NA	NA
1950	1,729	NA	NA
1955	1,373	NA	NA
1960	900	3,930	3,537
1965	600	4,100	2,460
1970	300	4,700	1,410
1975	200	7,450	1,490
1980	NA	NA	NA
1985	NA	NA	NA
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.

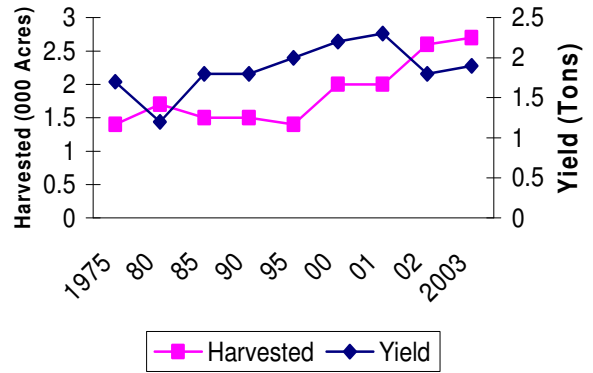
OWSLEY COUNTY

## CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
(Bushels)				
1930	NA	13,600	9.0	122,000
1935	NA	13,300	17.5	233,000
1940	NA	11,000	21.7	239,000
1945	NA	6,800	25.0	170,000
1950	NA	7,000	35.0	245,000
1955	NA	6,000	36.0	216,000
1960	NA	3,700	47.5	176,000
1965	2,000	1,800	56.0	101,000
1970	500	400	49.0	19,600
1975	1,500	1,300	64.0	83,200
1980	1,600	1,500	69.0	103,500
1985	1,600	1,400	90.0	126,000
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

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

## All Other Hay 1975 - 2003



## HAY 1975 - 2003

Year	ALFALFA HAY			ALL OTHER HAY		
	Acres Harv.	Yield Harv. Acres (Tons)	Prod.	Acres Harv.	Yield Harv. Acres (Tons)	Production
1975	NA	NA	NA	1,400	1.70	2,400
1980	NA	NA	NA	1,700	1.20	2,000
1985	NA	NA	NA	1,500	1.80	2,700
1990	NA	NA	NA	1,500	1.80	2,700
1995	NA	NA	NA	1,400	2.00	2,800
2000	NA	NA	NA	2,000	2.20	4,400
2001	NA	NA	NA	2,000	2.30	4,600
2002	NA	NA	NA	2,600	1.80	4,680
2003	NA	NA	NA	2,700	1.90	5,130

(NA)Data Not Available.

## BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per acre	Production
(Pounds)			
1935	700	560	392,000
1940	710	1,093	776,000
1945	1,080	1,180	1,274,000
1950	1,260	1,169	1,473,000
1955	890	1,415	1,259,000
1960	830	1,440	1,195,000
1965	820	2,060	1,689,000
1970	680	2,400	1,632,000
1975	880	2,180	1,918,000
1980	880	1,805	1,590,000
1985	795	1,900	1,510,000
1990	920	2,015	1,852,000
1995	835	1,770	1,476,000
2000	530	1,645	870,600
2001	600	1,560	936,000
2002	570	1,650	939,400
2003	520	1,355	705,000

(NA)Data Not Available.

## Burley Production 1935 - 2003

