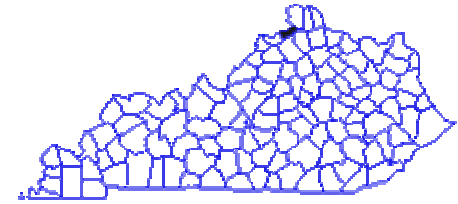




# GALLATIN COUNTY

## 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	777	58,620	75	37	NA	NA	NA	NA	NA	NA	NA
1919	802	65,290	81	69	NA	NA	NA	NA	NA	NA	NA
1924	784	58,917	75	47	11,628	604	23,496	2,329	1,599	18,166	1,095
1929	866	58,102	67	51	13,139	2,716	12,110	15,152	3,606	8,999	2,380
1934	684	60,370	88	41	11,537	3,297	16,941	11,498	3,845	11,096	2,156
1939	729	60,016	82	48	12,003	1,404	29,572	NA	NA	NA	NA
1944	704	56,867	81	53	13,250	201	5,039	29,539	2,033	5,910	895
1949	559	57,057	102	62	10,548	2,221	14,397	15,543	3,292	7,831	3,225
1954	525	58,510	111	82	11,069	2,235	8,518	12,938	2,691	16,843	4,216
1959	502	59,606	119	114	9,886	837	6,477	17,091	2,646	16,218	6,451
1964	445	57,341	129	170	9,237	3,462	9,168	13,888	3,253	12,460	5,873
1969	373	49,143	132	236	5,846	4,481	12,450	NA	10,991 <sup>3/</sup>	NA	15,375 <sup>4/</sup>
1974	335	46,774	140	410	7,183	3,868	11,949	NA	11,016 <sup>3/</sup>	NA	12,758 <sup>4/</sup>
1978	349	50,934	146	778	8,165	3,218	15,237	5,904	3,508	8,008	6,894
1982	347	47,492	137	879	8,462	2,719	13,575	6,616	2,405	5,745	7,970
1987	318	52,161	164	870	10,798	3,641	12,433	6,367	3,891	5,524	9,507
1992	288	41,352	144	1,230	7,586	3,492	9,313	5,292	2,227	6,748	6,694
1997	253	36,406	144	1,364	8,794	2,225	9,876	3,798	2,246	3,029	6,438
<sup>5/</sup> 1997	274	37,038	135	1,352	8,665	2,248	10,342	3,925	2,290	3,115	6,453
<sup>5/</sup> 2002	247	37,595	152	2,155	8,338	1,610	5,825	7,679	3,675	4,417	6,051

<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	94	287	318	77	1	-	NA	777
1919	62	283	376	78	3	-	NA	802
1924	173	212	319	74	6	-	NA	784
1929	185	241	376	63	1	-	NA	866
1934	64	167	379	73	1	-	NA	684
1939	98	169	384	78	-	-	NA	729
1944	118	175	338	71	2	-	NA	704
1949	73	94	307	82	3	-	NA	559
1954	69	64	298	88	6	-	NA	525
1959	70	58	268	100	6	-	NA	502
1964	80	52	209	95	8	1	-	445
1969	54	45	188	77	8	1	-	373
1974	50	23	178	77	6	1	-	335
1978	46	45	168	77	11	2	-	349
1982	40	72	158	63	11	3	-	347
1987	25	53	157	63	18	2	-	318
1992	26	60	136	48	17	1	-	288
1997	23	50	123	46	9	2	-	253
<sup>3/</sup> 1997	25	62	131	45	9	2	-	274
<sup>3/</sup> 2002	16	55	123	40	10	2	1	247

<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	5,155	6,459	5,167	6,149	6,746	6,469	3,791
a. Crops, including nursery and greenhouse <sup>1/</sup>	3,837	5,312	3,778	4,889	5,282	5,092	2,450
Grains, oilseeds .....	273	289	483	499	570	NA	319
Tobacco .....	2,476	4,390	2,467	3,991	4,114	3,949	1,859
Hay and other crops .....	D	90	94	103	161	NA	D
b. Livestock, poultry and their products <sup>2/</sup>	1,318	1,147	1,389	1,260	1,464	1,376	1,341
Poultry and eggs .....	1	D	NA	D	D	-	Z
Milk and Other Dairy products .....	537	432	525	452	634	551	471
Cattle & Calves .....	703	621	805	779	778	774	794
Hogs & Pigs .....	38	47	47	D	D	D	D

<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	12,382	NA	40,835	5,098	NA	6,774
1944	NA	84,262	NA	115,090	NA	NA	NA
1949	NA	137,165	73,575	138,900	28,230	37,260	NA
1954	NA	112,240	NA	67,720	50,490	NA	83,225
1959	NA	174,325	74,100	425,555	74,050	82,700	NA
1964	NA	201,705	94,515	120,185	114,845	32,431	113,795
1969	1,443,000	155,567	104,747	228,261	105,818	56,592	106,541
1974	2,601,000	345,000	95,000	411,000	NA	31,000	246,000
1978	NA	250,000	212,000	349,000	302,000	114,000	254,000
1982	NA	163,000	72,000	647,000	467,000	125,000	346,000
1987	4,349,000	543,000	121,000	450,000	428,000	142,000	449,000
1992	4,410,000	336,000	96,000	596,000	355,000	145,000	521,000
1997	3,508,000	255,000	155,000	442,000	302,000	185,000	349,000
<sup>2/</sup> 1997	3,803,000	264,000	162,000	514,000	259,000 <sup>3/</sup>	187,000	361,000 <sup>4/</sup>
<sup>2/</sup> 2002	3,239,000	269,000	143,000	237,000	259,000	104,000	368,000

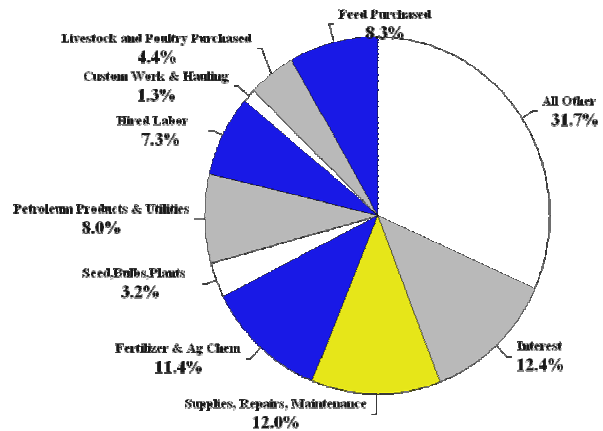
<sup>1/</sup>1987 - 2002 includes cost of custom applications. (NA) Data Not Available. (D) Data withheld to avoid disclosing information for individual farms. <sup>2/</sup>Shaded 1997-2002 data adjusted for coverage. <sup>3/</sup> 1997 does not include utilities <sup>4/</sup> 1997 does not include lime 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>
Principal occupation					
Farming .....	129	121	105	109	127
Other .....	189	167	148	165	120
Age group					
Under 25 Years .....	6	1	5	5	3
25 to 34 Years .....	37	23	14	17	15
35 to 44 Years .....	70	53	38	40	28
45 to 54 Years .....	82	80	64	65	65
55 to 64 Years .....	62	61	77	90	68
65 and over .....	61	70	55	57	68
Average Age .....	50.6	53.9	54.6	54.6	55.9

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

## U.S. CENSUS OF AGRICULTURE SPECIFIED FARM PRODUCTION EXPENDITURES, 2002 GALLATIN



All other includes machine rental, cash rent, property taxes, and other farm production expenditures.

## U.S. CENSUS OF AGRICULTURE 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	5,163	-	-	-	5,163	100	-
1910	4,697	-	-	-	4,697	100	91
1920	4,664	-	-	-	4,664	100	99
1930	4,437	-	-	-	4,437	100	95
1940	4,307	-	-	-	4,307	100	97
1950	3,969	-	-	-	3,969	100	92
1960	3,867	-	-	-	3,867	100	97
1970	4,134	-	-	-	4,134	100	107
1980	4,842	-	-	-	4,842	100	117
1990	5,393	-	-	-	5,393	100	111
2000	7,870	-	-	-	7,870	100	146

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

### KENTUCKY AGRICULTURAL STATISTICS FACTS

#### GALLATIN COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain . . . . .	76
Soybean . . . . .	66
Winter Wheat . . . . .	*
Sorghum . . . . .	*
Burley Tobacco . . . . .	65
Dark Fired Tobacco . . . . .	*
Dark Air Tobacco . . . . .	*
Alfalfa Hay . . . . .	82
All Other Hay . . . . .	99
Barley for Grain . . . . .	*

#### LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004 . . . . .	94
Beef Cows, Jan 1, 2004 . . . . .	96
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	2,782	NA	1,272
1935	3,313	NA	1,825
1940	2,702	NA	2,264
1945	3,695	NA	1,749
1950	5,074	NA	3,017
1955	4,957	NA	1,540
1960	6,050	NA	2,200
1965	6,800	NA	1,300
1970	6,100	NA	600
1975	9,200	NA	300
1980	6,500	2,500	600
1985	5,200	2,700	NA
1990	5,600	3,100	700
1995	5,700	2,900	NA
2000	4,400	2,300	NA
2001	4,300	2,300	NA
2002	5,000	2,400	NA
2003	4,200	2,300	NA
2004	4,000	2,400	NA

#### CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	5,185	2,201	7,386
1985	5,322	1,661	6,983
1990	5,531	2,188	7,719
1995	4,547	1,958	6,505
2000	4,167	1,398	5,565
2001	3,483	1,397	4,880
2002	2,573	1,252	3,825
2003	2,783	1,469	4,252

#### 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	1,619	NA	NA
1935	2,070	NA	NA
1940	1,713	NA	NA
1945	1,786	NA	NA
1950	2,573	NA	NA
1955	2,469	NA	NA
1960	2,400	5,560	13,344
1965	1,700	5,600	9,520
1970	1,100	6,700	7,370
1975	1,300	8,270	10,751
1980	600	9,500	5,700
1985	600	9,667	5,800
1990	300	11,000	3,300
1995	400	13,250	5,300
2000	NA	NA	NA
2001	NA	NA	NA
2002	NA	NA	NA
2003	NA	NA	NA

<sup>1/</sup>1930-1955, U.S. Census - POPULATION; 60-2004 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.

GALLATIN COUNTY

### CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
1930	NA	5,300	12.1	64,000
1935	NA	5,600	26.6	149,000
1940	NA	5,000	21.3	106,000
1945	NA	4,000	39.5	158,000
1950	NA	5,000	40.0	200,000
1955	NA	4,400	46.0	202,000
1960	NA	3,400	42.0	143,000
1965	1,800	1,500	70.0	105,000
1970	1,100	700	47.0	32,900
1975	2,000	1,100	75.0	82,500
1980	2,400	1,900	79.0	150,100
1985	1,900	1,800	99.0	178,200
1990	1,800	1,500	100.0	150,000
1995	800	600	83.0	49,800
2000	1,000	800	165.0	132,000
2001	NA	NA	NA	NA
2002	1,100	900	85.0	76,500
2003	700	600	168.0	100,800

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	1,500	2.90	4,400	3,500	2.20	7,700
1980	1,100	2.70	3,000	3,900	1.80	7,000
1985	1,200	3.70	4,400	4,000	1.70	6,800
1990	1,400	3.00	4,200	6,800	1.70	11,560
1995	900	3.80	3,420	3,600	2.00	7,200
2000	600	4.50	2,700	6,500	1.60	10,400
2001	1,000	2.30	2,300	6,700	1.90	12,730
2002	1,200	2.10	2,520	5,200	1.50	7,800
2003	800	2.10	1,680	6,000	1.80	10,800

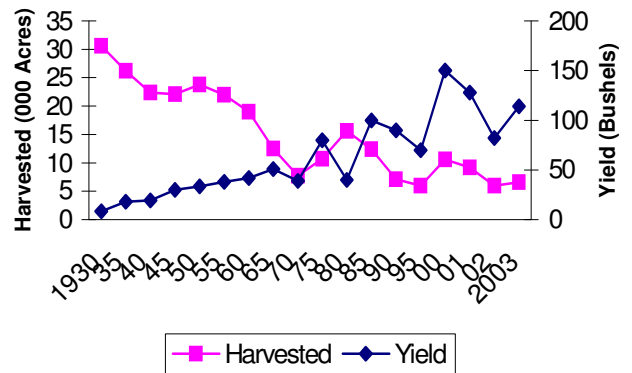
(NA)Data Not Available.

### BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
1935	1,220	840	1,025,000
1940	1,515	1,090	1,651,000
1945	1,860	1,160	2,158,000
1950	1,500	1,366	2,049,000
1955	1,065	1,485	1,582,000
1960	1,020	1,610	1,642,000
1965	930	2,340	2,176,000
1970	710	2,800	1,988,000
1975	1,030	2,050	2,112,000
1980	945	2,130	2,015,000
1985	845	2,410	2,035,000
1990	1,000	2,115	2,117,000
1995	900	1,910	1,718,000
2000	550	2,110	1,159,700
2001	480	2,275	1,092,000
2002	510	1,975	1,007,000
2003	535	2,055	1,099,000

(NA)Data Not Available.

### Corn 1930 - 2003



### WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
1930	70	60	16.7	1,000
1935	580	550	12.0	6,600
1940	610	450	12.9	5,800
1945	510	260	18.5	4,800
1950	NA	400	18.0	7,200
1955	1,670	250	23.0	5,800
1960	NA	100	28.0	2,800
1965	650	100	30.0	3,000
1970	600	200	29.0	5,800
1975	500	300	40.0	12,000
1980	NA	NA	NA	NA
1985	NA	NA	NA	NA
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/Wheat planted preceding Fall. (NA)Data Not Available.

### SOYBEANS 1950 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
1950	NA	110	18.0	2,000
1955	NA	NA	NA	NA
1960	NA	100	20.0	2,000
1965	NA	50	18.0	900
1970	NA	NA	NA	NA
1975	1,000	900	26.0	23,400
1980	1,100	1,000	27.0	27,000
1985	1,000	900	38.0	34,200
1990	1,500	1,400	33.0	46,200
1995	2,000	1,900	39.0	74,100
2000	1,100	1,000	47.0	47,000
2001	1,300	1,200	45.0	54,000
2002	1,300	1,200	32.0	38,400
2003	1,100	1,000	44.0	44,000

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