

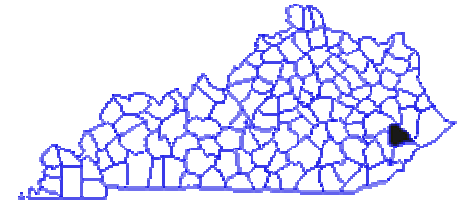


Kentucky Agricultural Statistics Service  
 P.O. Box 1120 Louisville, KY 40201  
 502-582-5293 or 1-800-928-5277  
 Fax: 502-582-5114  
 E-mail: nass-ky@nass.usda.gov  
 http://www.nass.usda.gov/ky/

# KNOTT COUNTY

## KENTUCKY

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 (Acres)						
					Cropland			Other Pasture <sup>2/</sup>	Other Land	Woodland	
					Harvested	Not Harvested	Pasture <sup>2/</sup>			Pasture	Other
1909	1,771	202,438	114	8	NA	NA	NA	NA	NA	NA	NA
1919	1,856	220,297	119	21	NA	NA	NA	NA	NA	NA	NA
1924	1,804	156,228	87	18	18,209	20,858	10,507	2,643	2,279	2,418	99,314
1929	1,951	152,719	78	20	19,809	12,677	23,992	4,162	7,946	10,681	73,452
1934	2,625	164,907	63	14	22,767	13,201	17,497	2,672	4,125	32,528	72,117
1939	2,645	145,576	55	16	20,282	10,232	27,820	NA	NA	NA	NA
1944	2,587	146,223	57	22	13,866	7,594	22,303	24,808	2,878	8,136	66,638
1949	1,683	105,111	63	40	9,173	11,788	21,405	8,490	5,557	7,696	41,002
1954	1,842	100,123	54	50	7,678	8,818	6,511	9,537	3,080	15,372	49,127
1959	846	58,654	69	42	4,000	3,790	5,587	2,756	2,977	4,533	35,011
1964	492	46,866	95	70	1,572	2,946	3,663	1,803	821	9,470	26,592
1969	142	13,576	96	127	414	444	816	NA	3,087 <sup>3/</sup>	NA	8,815 <sup>4/</sup>
1974	29	4,402	152	158	174	80	518	NA	485 <sup>3/</sup>	NA	3,145 <sup>4/</sup>
1978	27	1,431	53	646	92	176	216	38	75	245	589
1982	34	2,309	68	867	112	135	279	356	249	276	902
1987	29	3,780	130	762	86	340	520	86	670	830	1,248
1992	29	3,224	111	658	201	185	476	18	138	494	1,712
1997	21	3,710	177	902	93	23	1,291	253	320	480	1,250
<sup>5/</sup> 1997	27	4,584	170	946	109	26	1,321	253	346	580	1,949
<sup>5/</sup> 2002	22	4,485	204	1,599	151	NA	NA	1,693	73	NA	NA

<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	246	491	737	248	32	17	NA	1,771
1919	114	583	854	253	37	15	NA	1,856
1924	216	599	779	180	20	10	NA	1,804
1929	166	710	886	167	20	2	NA	1,951
1934	563	1,039	847	142	24	10	NA	2,625
1939	555	1,128	822	121	13	6	NA	2,645
1944	302	1,161	1,030	84	10	-	NA	2,587
1949	149	764	677	86	7	-	NA	1,683
1954	263	874	631	66	7	1	NA	1,842
1959	16	389	388	47	5	1	NA	846
1964	12	203	226	42	6	2	1	492
1969	2	51	69	20	-	-	-	142
1974	-	9	12	8	-	-	-	29
1978	1	13	12	1	-	-	-	27
1982	2	14	16	2	-	-	-	34
1987	1	6	16	6	-	-	-	29
1992	1	6	14	8	-	-	-	29
1997	1	4	8	6	2	-	-	21
<sup>3/</sup> 1997	1	6	9	9	2	-	-	27
<sup>3/</sup> 2002	4	1	9	6	1	1	-	22

<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	37	56	83	143	64	65	63
a. Crops, including nursery and greenhouse <sup>1/</sup>	14	17	11	66	12	12	4
Grains, oilseeds .....	D	D	3	D	12	NA	-
Tobacco .....	D	D	D	D	D	-	-
Hay and other crops .....	D	-	D	D	D	NA	4
b. Livestock, poultry and their products <sup>2/</sup>	23	39	72	77	52	53	59
Poultry and eggs .....	D	D	D	D	D	-	D
Milk and Other Dairy products .....	-	D	-	D	D	-	-
Cattle & Calves .....	17	25	D	63	48	49	57
Hogs & Pigs .....	5	12	8	4	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	44,986	NA	14,435	12,309	NA	1,873
1944	NA	174,287	NA	22,114	NA	NA	NA
1949	NA	102,720	30,430	45,750	2,140	17,160	NA
1954	NA	166,755	NA	21,340	10,575	NA	5,815
1959	NA	73,005	9,510	6,540	18,225	7,782	NA
1964	NA	81,801	24,420	10,634	3,602	7,027	9,498
1969	155,000	57,227	32,664	3,909	12,087	689	4,888
1974	72,000	39,000	11,000	1,000	NA	NA	3,000
1978	NA	8,000	7,000	1,000	3,000	NA	2,000
1982	NA	13,000	15,000	6,000	8,000	2,000	4,000
1987	87,000	15,000	25,000	5,000	3,000	1,000	5,000
1992	121,000	23,000	10,000	1,000	20,000	7,000	6,000
1997	92,000	14,000	13,000	2,000	12,000	1,000	8,000
<sup>2/</sup> 1997	110,000	15,000	13,000	3,000	13,000 <sup>3/</sup>	1,000	11,000 <sup>4/</sup>
<sup>2/</sup> 2002	172,000	73,000	D	6,000	33,000	1,000	2,000

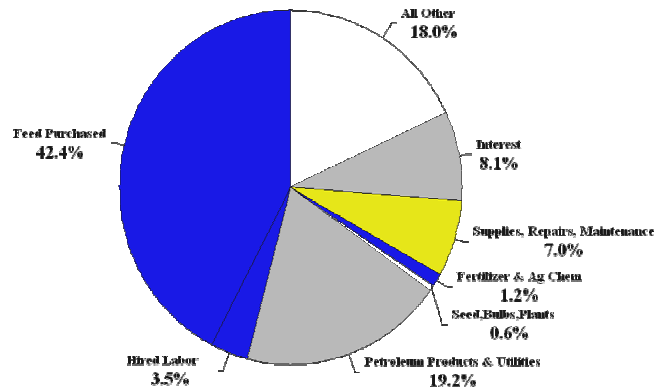
<sup>1/</sup>1987 - 2002 includes cost of custom applications. (NA) Data Not Available. (D) Data withheld to avoid disclosing information for individual farms. <sup>2/</sup>Shaded 1997-2002 data adjusted for coverage. <sup>3/</sup> 1997 does not include utilities <sup>4/</sup> 1997 does not include lime 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 .....	10	9	4	6	8
Other .....	19	20	17	21	14
Age group					
Under 25 Years .....	-	-	-	-	-
25 to 34 Years .....	-	1	-	-	-
35 to 44 Years .....	10	6	5	7	2
45 to 54 Years .....	6	10	11	12	11
55 to 64 Years .....	3	6	-	-	9
65 and over .....	10	6	5	8	-
Average Age .....	56.0	54.4	55.5	57.1	52.0

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

US CENSUS OF AGRICULTURE  
SPECIFIED FARM PRODUCTION EXPENDITURES, 2002  
KNOTT



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	8,704	-	-	-	8,704	100	-
1910	10,791	-	-	-	10,791	100	124
1920	11,655	-	-	-	11,655	100	108
1930	15,230	-	-	-	15,230	100	131
1940	20,007	-	-	-	20,007	100	131
1950	20,320	-	-	-	20,320	100	102
1960	17,362	-	-	-	17,362	100	85
1970	14,698	-	-	-	14,698	100	85
1980	17,940	-	-	-	17,940	100	122
1990	17,906	-	-	-	17,906	100	100
2000	17,649	-	-	-	17,649	100	99

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

## KENTUCKY AGRICULTURAL STATISTICS FACTS

### KNOTT COUNTY'S RANK

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

### LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004 . . . . .	*
Beef Cows, Jan 1, 2004 . . . . .	*
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	3,820	NA	5,722
1935	6,350	NA	9,658
1940	4,636	NA	6,661
1945	4,493	NA	3,045
1950	2,552	NA	2,046
1955	2,743	NA	2,420
1960	1,450	NA	1,350
1965	1,200	NA	700
1970	500	NA	400
1975	200	NA	800
1980	NA	NA	NA
1985	NA	NA	NA
1990	NA	NA	NA
1995	500	NA	NA
2000	NA	NA	NA
2001	NA	NA	NA
2002	NA	NA	NA
2003	NA	NA	NA
2004	NA	NA	NA

### CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	48	74	122
1985	86	68	154
1990	65	157	222
1995	96	143	239
2000	8	106	114
2001	20	90	110
2002	11	90	101
2003	7	99	106

### 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	2,265	NA	NA
1935	2,980	NA	NA
1940	2,797	NA	NA
1945	2,670	NA	NA
1950	1,394	NA	NA
1955	1,564	NA	NA
1960	700	4,250	2,975
1965	400	4,400	1,760
1970	100	5,600	560
1975	100	6,950	695
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.

KNOTT COUNTY

## CORN 1930 - 2003

Year	Acres Planted	Acres Harvested		Yield Harv. Acres	Production
		1/			
(Bushels)					
1930	NA	14,800	12.9	191,000	
1935	NA	17,400	17.1	298,000	
1940	NA	14,300	18.0	257,000	
1945	NA	8,900	23.0	205,000	
1950	NA	8,300	29.0	241,000	
1955	NA	6,400	27.0	173,000	
1960	NA	3,500	31.0	108,000	
1965	800	700	40.0	28,000	
1970	200	200	42.0	8,400	
1975	300	200	55.0	11,000	
1980	700	600	84.0	50,400	
1985	700	600	73.0	43,800	
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	

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

## HAY 1975 - 2003

Year	ALFALFA HAY			ALL OTHER HAY		
	Acres	Yield	Prod.	Acres	Yield	Prod.
	Harv.	Acres		Harv.	Acres	
(Tons)				(Tons)		
1975	NA	NA	NA	400	2.00	800
1980	NA	NA	NA	600	1.10	700
1985	NA	NA	NA	NA	NA	NA
1990	NA	NA	NA	500	2.00	1,000
1995	NA	NA	NA	500	1.90	950
2000	NA	NA	NA	NA	NA	NA
2001	NA	NA	NA	600	1.90	1,140
2002	NA	NA	NA	NA	NA	NA
2003	NA	NA	NA	NA	NA	NA

(NA)Data Not Available.