

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	2,852	244,823	86	14	NA	NA	NA	NA	NA	NA	NA
1919	2,777	242,165	87	26	NA	NA	NA	NA	NA	NA	NA
1924	2,601	247,827	95	20	38,184	8,474	32,740	19,400	11,164	38,892	98,973
1929	2,196	229,264	104	25	38,344	12,336	34,118	11,368	14,893	47,401	70,804
1934	2,664	265,532	100	17	38,036	8,487	34,199	13,310	7,695	53,456	110,349
1939	2,288	246,005	108	17	33,087	12,509	47,650	NA	NA	NA	NA
1944	2,037	227,025	114	22	35,322	7,004	16,627	47,253	6,867	37,366	76,586
1949	1,768	227,560	129	40	33,631	6,464	26,947	25,623	11,275	56,461	67,159
1954	1,657	218,421	132	49	29,159	4,914	17,024	28,051	8,638	46,268	84,367
1959	1,344	195,499	146	71	27,544	11,023	27,940	15,220	7,153	28,875	77,744
1964	1,273	196,125	154	104	23,877	6,520	27,082	17,553	5,180	44,709	71,071
1969	1,165	184,988	159	147	17,817	11,698	31,147	NA	32,253 <sup>3/</sup>	NA	92,073 <sup>4/</sup>
1974	925	170,330	184	240	19,594	6,609	30,744	NA	23,914 <sup>3/</sup>	NA	89,469 <sup>4/</sup>
1978	983	167,217	170	480	22,365	7,168	27,453	15,805	8,448	23,158	62,820
1982	980	162,713	166	647	24,429	6,556	24,702	10,981	9,512	23,913	62,620
1987	927	166,963	180	474	24,793	8,808	24,335	13,744	9,150	19,298	66,835
1992	909	159,710	176	647	22,991	7,502	30,343	8,339	10,268	15,481	64,786
1997	774	143,179	185	777	21,031	6,501	18,975	4,919	6,691	12,010	73,052
<sup>5/</sup> 1997	826	145,745	176	761	21,245	6,702	19,772	5,094	7,010	12,331	73,591
<sup>5/</sup> 2002	733	143,886	196	894	24,625	4,798	19,305	12,937	5,332	17,178	59,711

<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	250	1,019	1,286	262	30	5	NA	2,852
1919	264	893	1,300	290	23	7	NA	2,777
1924	250	778	1,253	281	25	14	NA	2,601
1929	118	612	1,135	297	27	7	NA	2,196
1934	288	788	1,252	293	26	17	NA	2,664
1939	137	596	1,230	284	31	10	NA	2,288
1944	146	447	1,106	301	33	4	NA	2,037
1949	125	373	913	308	39	10	NA	1,768
1954	183	291	816	324	31	12	NA	1,657
1959	96	214	702	282	46	4	NA	1,344
1964	146	218	544	304	53	8	-	1,273
1969	134	190	494	287	47	12	1	1,165
1974	84	124	394	265	49	6	3	925
1978	115	147	396	273	47	3	2	983
1982	134	148	380	274	39	3	2	980
1987	129	124	358	247	61	6	2	927
1992	141	148	340	215	54	9	2	909
1997	69	133	309	208	46	7	2	774
<sup>3/</sup> 1997	78	144	339	213	43	7	2	826
<sup>3/</sup> 2002	65	100	304	206	47	10	1	733

<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	11,635	14,525	11,396	15,150	14,264	14,124	9,493
a. Crops, including nursery and greenhouse <sup>1/</sup>	6,010	9,021	5,742	9,445	10,540	10,287	5,640
Grains, oilseeds .....	571	908	900	711	614	NA	542
Tobacco .....	5,086	7,744	4,496	8,329	9,283	8,977	4,024
Hay and other crops .....	327	243	265	395	597	NA	843
b. Livestock, poultry and their products <sup>2/</sup>	5,625	5,504	5,654	5,705	3,724	3,837	3,853
Poultry and eggs .....	1,109	927	752	D	4	6	2
Milk and Other Dairy products .....	2,503	2,910	2,580	3,211	1,685	1,775	1,396
Cattle & Calves .....	1,847	1,496	1,886	2,257	2,002	2,021	2,298
Hogs & Pigs .....	158	D	409	32	D	D	1

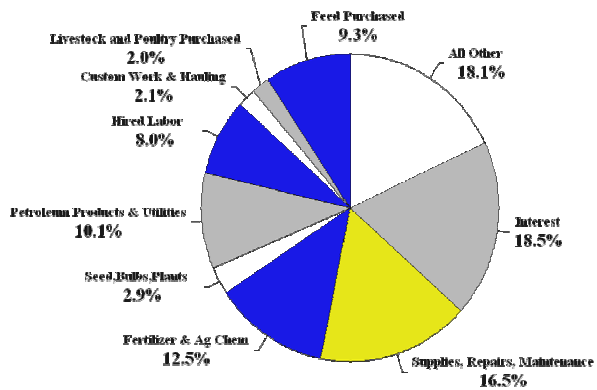
<sup>1/</sup>Includes a value of crops not listed. <sup>2/</sup>Includes values of other livestock and livestock products not listed. (D) Data withheld to avoid disclosing information for individual farms. (NA) Data not available. <sup>3/</sup>Shaded 1997-2002 data adjusted for coverage. Z - Less than 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	42,055	NA	35,678	NA	NA	32,809
1944	NA	225,518	NA	89,145	NA	NA	NA
1949	NA	176,285	164,337	168,329	82,162	59,573	NA
1954	NA	194,770	NA	158,865	137,397	NA	268,148
1959	NA	333,520	143,985	161,120	201,815	56,430	NA
1964	NA	388,115	116,875	228,875	216,955	73,675	327,055
1969	3,046,000	501,145	337,390	330,763	286,049	66,648	399,365
1974	5,626,000	1,787,000	672,000	368,000	NA	83,000	678,000
1978	NA	1,781,000	595,000	705,000	656,000	132,000	703,000
1982	NA	1,289,000	470,000	663,000	1,020,000	156,000	839,000
1987	7,538,000	1,569,000	695,000	552,000	699,000	199,000	871,000
1992	8,117,000	1,108,000	629,000	891,000	866,000	225,000	1,267,000
1997	7,776,000	899,000	429,000	986,000	739,000	315,000	1,183,000
<sup>2/</sup> 1997	8,172,000	943,000	458,000	1,037,000	646,000 <sup>3/</sup>	341,000	1,235,000 <sup>4/</sup>
<sup>2/</sup> 2002	8,799,000	819,000	174,000	706,000	885,000	256,000	1,103,000

<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  
LEWIS



## 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 .....	417	426	345	349	396
Other .....	510	483	429	477	337
<b>Age group</b>					
Under 25 Years .....	30	12	14	14	6
25 to 34 Years .....	116	73	50	58	47
35 to 44 Years .....	174	168	146	156	120
45 to 54 Years .....	206	235	181	197	181
55 to 64 Years .....	160	183	169	174	193
65 and over .....	241	238	214	227	186
Average Age .....	52.2	54.4	54.9	54.7	55.5

<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	17,868	-	-	-	17,868	100	-
1910	16,887	-	-	-	16,887	100	95
1920	15,829	-	-	-	15,829	100	94
1930	14,315	-	-	-	14,315	100	90
1940	15,686	-	-	-	15,686	100	110
1950	13,520	-	-	-	13,520	100	86
1960	13,115	-	-	-	13,115	100	97
1970	12,355	-	-	-	12,355	100	94
1980	14,545	-	-	-	14,545	100	118
1990	13,029	-	-	-	13,029	100	90
2000	14,092	-	-	-	14,092	100	108

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

## KENTUCKY AGRICULTURAL STATISTICS FACTS

### LEWIS COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain . . . . .	72
Soybean . . . . .	50
Winter Wheat . . . . .	*
Sorghum . . . . .	*
Burley Tobacco . . . . .	42
Dark Fired Tobacco . . . . .	*
Dark Air Tobacco . . . . .	*
Alfalfa Hay . . . . .	33
All Other Hay . . . . .	59
Barley for Grain . . . . .	*

### LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004 . . . . .	65
Beef Cows, Jan 1, 2004 . . . . .	66
Milk Production . . . . .	35

\* - None or No Estimate Available

### CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
	(Thousand Dollars)		
1980	10,120	8,620	18,740
1985	9,530	6,969	16,499
1990	9,329	8,697	18,026
1995	7,766	7,161	14,927
2000	7,515	4,891	12,406
2001	6,771	4,818	11,589
2002	5,832	3,909	9,741
2003	5,606	4,255	9,861

### 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	7,821	NA	3,205
1935	9,572	NA	4,286
1940	8,643	NA	3,921
1945	9,751	NA	2,714
1950	11,403	NA	4,763
1955	11,163	NA	3,847
1960	14,400	NA	3,450
1965	14,700	NA	1,900
1970	18,100	NA	2,000
1975	23,700	NA	800
1980	17,000	6,000	2,500
1985	18,000	6,400	2,400
1990	16,000	6,000	800
1995	17,000	7,100	NA
2000	11,500	5,500	NA
2001	11,500	5,500	NA
2002	12,500	5,700	NA
2003	13,800	7,200	NA
2004	13,000	7,000	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	4,615	NA	NA
1935	5,717	NA	NA
1940	5,008	NA	NA
1945	6,362	NA	NA
1950	5,709	NA	NA
1955	5,801	NA	NA
1960	5,900	5,400	31,860
1965	5,100	6,620	33,762
1970	4,900	7,600	37,240
1975	3,800	7,800	29,576
1980	3,000	7,600	22,800
1985	2,800	8,500	23,800
1990	2,500	11,000	27,500
1995	2,400	11,458	27,500
2000	1,200	12,667	15,200
2001	1,200	11,417	13,700
2002	900	13,111	11,800
2003	850	9,529	8,100

<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.

**LEWIS COUNTY**

### CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
1930	NA	19,100	10.0	191,000
1935	NA	18,700	28.7	536,000
1940	NA	15,800	24.5	387,000
1945	NA	11,900	36.0	428,000
1950	NA	11,800	40.0	472,000
1955	NA	10,000	42.0	420,000
1960	NA	8,000	44.0	352,000
1965	5,600	5,200	59.0	307,000
1970	4,600	3,400	53.0	180,200
1975	5,200	4,600	84.0	387,000
1980	7,400	7,000	89.0	623,000
1985	9,000	7,700	97.0	746,900
1990	5,300	4,600	90.0	414,000
1995	4,100	3,100	80.0	248,000
2000	2,500	1,800	119.0	214,200
2001	2,600	2,000	99.0	198,000
2002	2,000	1,600	81.0	129,600
2003	1,600	1,200	98.0	117,600

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	3,100	3.00	9,300	13,000	1.70	22,100
1980	2,100	3.00	6,300	11,100	1.60	17,800
1985	2,400	3.10	7,400	13,200	1.90	25,100
1990	3,400	3.30	11,220	14,000	2.10	29,400
1995	2,600	3.70	9,620	17,700	2.30	40,710
2000	2,400	3.50	8,400	16,600	2.80	46,480
2001	3,100	4.60	14,260	15,000	2.20	33,000
2002	3,400	2.60	8,840	16,800	2.10	35,280
2003	2,800	3.30	9,240	17,000	2.20	37,400

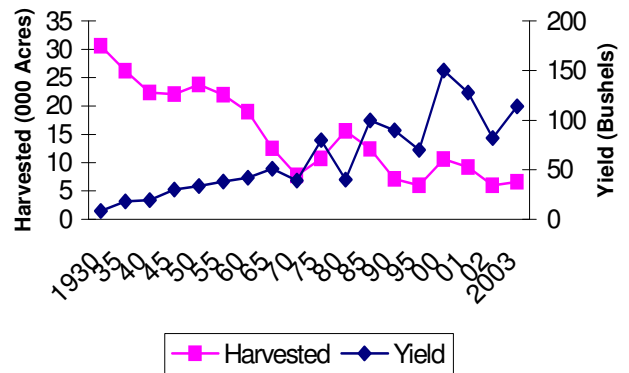
(NA)Data Not Available.

### BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
1935	2,200	670	1,474,000
1940	2,960	940	2,782,000
1945	3,950	1,000	3,950,000
1950	3,200	1,107	3,542,000
1955	2,350	1,380	3,243,000
1960	2,220	1,590	3,530,000
1965	2,060	1,860	3,832,000
1970	1,600	2,710	4,336,000
1975	2,400	2,230	5,352,000
1980	2,510	2,015	5,057,000
1985	1,650	2,160	3,565,000
1990	2,120	2,155	4,566,000
1995	1,800	1,850	3,329,000
2000	1,540	1,550	2,385,900
2001	1,390	1,740	2,418,600
2002	1,360	1,600	2,175,000
2003	1,160	1,625	1,887,000

(NA)Data Not Available.

### Corn 1930 - 2003



### WINTER WHEAT 1930 - 2003

Year	Acres Planted 1/	Acres Harvested	Yield Harv. Acres	Production
1930	300	290	14.0	4,060
1935	750	720	8.8	6,360
1940	1,160	800	11.8	9,400
1945	800	600	17.3	10,400
1950	NA	800	14.0	11,200
1955	1,220	550	16.0	8,800
1960	NA	250	24.0	6,000
1965	300	200	23.0	4,600
1970	1,000	300	35.0	10,500
1975	1,400	400	30.0	12,000
1980	NA	NA	NA	NA
1985	NA	NA	NA	NA
1990	NA	NA	NA	NA
1995	1,900	500	39.0	19,500
2000	3,100	600	55.0	33,000
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	50	17.0	850
1955	NA	100	18.0	1,800
1960	NA	NA	NA	NA
1965	NA	50	18.0	900
1970	NA	NA	NA	NA
1975	800	600	23.0	13,800
1980	2,200	2,100	27.0	56,700
1985	1,100	900	36.0	32,400
1990	1,700	1,500	29.0	43,500
1995	1,400	1,200	41.0	49,200
2000	1,800	1,600	40.0	64,000
2001	2,300	2,100	43.0	90,300
2002	3,300	3,200	27.0	86,400
2003	3,200	3,100	32.0	99,200

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