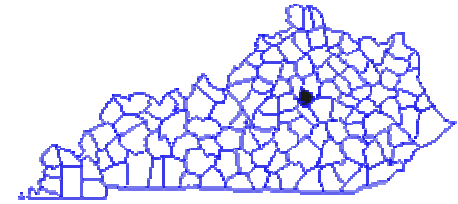




JESSAMINE COUNTY

KENTUCKY



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/

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 ^{1/}

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 ^{2/}	Other Land	Woodland	
					Harvested	Not Harvested	Pasture ^{2/}			Pasture	Other
1909	1,285	99,887	78	85	NA	NA	NA	NA	NA	NA	NA
1919	1,534	100,370	65	208	NA	NA	NA	NA	NA	NA	NA
1924	1,517	98,008	65	120	36,008	3,310	48,389	1,242	7,753	608	698
1929	1,315	97,035	74	114	34,494	2,333	48,120	2,228	6,161	2,648	1,051
1934	1,482	104,575	71	84	34,717	1,916	52,648	3,145	6,237	4,777	1,135
1939	1,148	104,790	91	121	31,877	1,247	60,339	NA	NA	NA	NA
1944	1,535	105,961	69	148	39,555	2,661	42,447	13,805	4,765	2,155	573
1949	1,089	104,278	96	266	28,478	1,754	44,151	3,539	6,527	15,979	3,850
1954	1,187	102,739	87	275	27,635	2,439	54,892	5,931	6,782	3,359	1,701
1959	936	98,850	106	315	22,525	4,010	43,913	16,558	5,602	3,893	2,349
1964	872	98,013	112	399	21,529	5,240	44,622	13,994	4,941	5,270	2,256
1969	1,048	98,659	94	561	19,287	6,328	48,466	NA	16,792 ^{3/}	NA	7,786 ^{4/}
1974	824	89,783	109	780	19,116	4,909	40,625	NA	17,327 ^{3/}	NA	7,806 ^{4/}
1978	875	100,126	114	1,572	22,136	5,009	49,761	9,032	5,587	4,691	3,910
1982	930	97,156	104	2,251	25,155	3,486	40,113	11,655	6,618	4,443	5,686
1987	879	101,850	116	1,996	25,017	8,069	41,772	9,354	4,933	5,922	6,783
1992	842	98,545	117	1,982	24,816	8,703	38,307	10,049	4,880	4,164	7,626
1997	754	88,508	117	2,663	24,903	5,876	29,981	11,064	5,317	2,890	8,477
^{5/} 1997	829	91,202	110	2,711	25,635	6,159	30,562	11,416	5,528	3,059	8,843
^{5/} 2002	770	82,328	107	3,699	22,953	4,373	24,713	16,498	5,397	2,357	6,037

^{1/}Due to changes in the definition of a farm, Farm Numbers and Land in Farms are not always comparable from Census to Census. ^{2/}Due to changes in definition and wording of question, figures for Cropland Pasture and Other Pasture are not always comparable from Census to Census. ^{3/}Includes Other Pasture. ^{4/}Includes Woodland Pasture. (NA)Data Not Available. (-)Zero. ^{5/}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 ^{1/}	180-499 175-499 ^{1/}	500-999	1,000-1,999 1,000-OVER ^{2/}	2000+	
1909	188	541	378	165	13	-	NA	1,285
1919	256	697	427	148	5	1	NA	1,534
1924	273	645	460	131	7	1	NA	1,517
1929	190	561	422	132	9	1	NA	1,315
1934	294	560	474	147	6	1	NA	1,482
1939	123	380	489	147	7	2	NA	1,148
1944	337	533	524	131	9	1	NA	1,535
1949	113	356	467	137	13	3	NA	1,089
1954	215	349	485	126	7	5	NA	1,187
1959	154	230	378	158	13	3	NA	936
1964	148	196	365	142	17	4	-	872
1969	257	263	368	137	21	2	-	1,048
1974	136	203	323	145	16	1	-	824
1978	131	219	336	166	22	1	-	875
1982	179	262	310	156	21	2	-	930
1987	146	268	278	162	21	4	-	879
1992	130	267	290	123	24	7	1	842
1997	121	240	247	112	27	7	-	754
^{3/} 1997	136	283	264	112	27	7	-	829
^{3/} 2002	96	293	264	88	22	6	1	770

^{1/}1909-1929. ^{2/}1909-1959. (-)Zero. (NA)Data Not Available. ^{3/}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 ^{3/}	2002 ^{3/}
	(Thousand Dollars)						
Value of sales	17,984	23,393	20,690	25,784	66,452	66,651	49,737
a. Crops, including nursery and greenhouse ^{1/}	8,787	13,922	8,261	15,543	14,609	14,630	7,897
Grains, oilseeds	262	606	234	340	354	NA	205
Tobacco	8,202	13,038	7,375	14,167	12,930	12,876	5,490
Hay and other crops	239	203	451	323	438	NA	582
b. Livestock, poultry and their products ^{2/}	9,196	9,471	12,429	10,241	51,844	52,022	41,840
Poultry and eggs	2	5	2	4	D	D	8
Milk and Other Dairy products	670	713	248	293	444	444	307
Cattle & Calves	4,815	4,285	5,568	6,403	5,973	6,082	6,066
Hogs & Pigs	378	D	118	32	D	D	8

^{1/}Includes a value of crops not listed. ^{2/}Includes values of other livestock and livestock products not listed. (D) Data withheld to avoid disclosing information for individual farms. (NA) Data not available. ^{3/}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 ^{1/}
	(Dollars)						
1939	NA	80,712	NA	215,268	15,963	NA	13,661
1944	NA	214,627	NA	483,343	NA	NA	NA
1949	NA	347,331	803,024	605,220	124,896	50,370	NA
1954	NA	502,730	NA	679,485	177,525	NA	222,627
1959	NA	432,505	598,905	459,775	187,420	52,345	NA
1964	NA	377,005	325,305	586,085	238,505	55,519	231,405
1969	4,670,000	400,651	850,916	764,430	270,029	68,306	324,041
1974	6,551,000	683,000	876,000	820,000	NA	77,000	613,000
1978	NA	1,194,000	1,705,000	1,518,000	835,000	149,000	633,000
1982	NA	1,688,000	2,315,000	2,970,000	1,586,000	197,000	661,000
1987	13,431,000	1,087,000	2,580,000	1,935,000	917,000	235,000	789,000
1992	16,896,000	1,316,000	2,970,000	3,153,000	1,153,000	168,000	1,162,000
1997	26,837,000	2,870,000	5,921,000	5,201,000	1,284,000	579,000	1,180,000
^{2/} 1997	26,994,000	2,967,000	5,969,000	5,212,000	1,025,000 ^{3/}	572,000	1,169,000 ^{4/}
^{2/} 2002	35,251,000	3,111,000	8,245,000	8,168,000	1,363,000	501,000	889,000

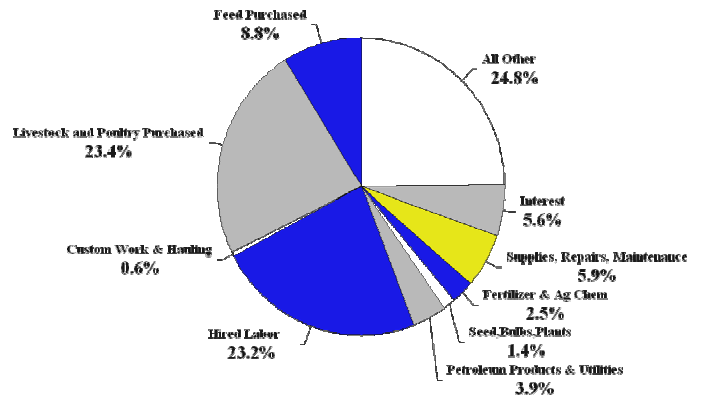
^{1/}1987 - 2002 includes cost of custom applications. (NA) Data Not Available. (D) Data withheld to avoid disclosing information for individual farms. ^{2/}Shaded 1997-2002 data adjusted for coverage. ^{3/} 1997 does not include utilities ^{4/} 1997 does not include lime nor manure.

U.S. CENSUS OF AGRICULTURE OCCUPATION AND AGE, 1987 - 2002

Operators by	1987	1992	1997	1997 ^{1/}	2002 ^{1/}
Principal occupation					
Farming	394	372	310	329	431
Other	485	470	444	500	339
Age group					
Under 25 Years	10	13	3	3	6
25 to 34 Years	86	61	43	51	33
35 to 44 Years	136	164	146	163	111
45 to 54 Years	202	149	173	190	187
55 to 64 Years	222	201	157	172	220
65 and over	223	254	232	250	213
Average Age	54.1	55.3	55.9	55.6	56.4

^{1/}Shaded 1997-2002 data adjusted for coverage.

US CENSUS OF AGRICULTURE
SPECIFIED FARM PRODUCTION EXPENDITURES, 2002
JESSAMINE



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 ^{1/}		
		Population	% of Total	% of Previous Census	Population	% of Total	% of Previous Census
1900	11,925	2,393	20	-	9,532	80	-
1910	12,613	2,935	23	123	9,678	77	102
1920	12,205	2,786	23	95	9,419	77	97
1930	12,431	3,128	25	112	9,303	75	99
1940	12,174	3,192	26	102	8,982	74	97
1950	12,458	3,406	27	107	9,052	73	101
1960	13,625	7,048	52	207	6,577	48	73
1970	17,430	9,295	53	132	8,135	47	124
1980	26,146	14,187	54	153	11,959	46	147
1990	30,508	19,594	64	138	10,914	36	91
2000	39,041	27,108	69	128	11,933	31	109

^{1/} Rural population includes small cities of less than 2,500.

KENTUCKY AGRICULTURAL STATISTICS FACTS

JESSAMINE COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain	84
Soybean	68
Winter Wheat	*
Sorghum	*
Burley Tobacco	14
Dark Fired Tobacco	*
Dark Air Tobacco	*
Alfalfa Hay	31
All Other Hay	58
Barley for Grain	*

LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004	45
Beef Cows, Jan 1, 2004	44
Milk Production	*

* - None or No Estimate Available

LIVESTOCK ON FARMS 1930 - 2004 ^{1/}

Year	All Cattle & Calves ^{2/}	Beef Cows ^{2/ 3/}	Hogs & Pigs ^{4/}
1930	6,471	NA	6,459
1935	8,563	NA	6,943
1940	9,330	NA	7,625
1945	11,800	NA	9,250
1950	13,800	NA	11,900
1955	14,700	NA	7,422
1960	17,100	NA	12,400
1965	21,300	NA	6,600
1970	25,600	NA	12,000
1975	34,400	NA	5,200
1980	31,000	13,000	4,500
1985	27,000	12,500	1,500
1990	22,500	11,500	1,300
1995	25,000	12,000	NA
2000	22,000	10,600	NA
2001	21,500	10,500	NA
2002	19,500	9,500	NA
2003	19,000	9,000	NA
2004	19,000	10,200	NA

CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
(Thousand Dollars)			
1980	11,277	20,274	31,551
1985	14,490	18,604	33,094
1990	13,040	18,862	31,902
1995	11,214	16,378	27,592
2000	11,482	145,618	157,100
2001	10,907	113,112	124,019
2002	8,113	48,354	56,467
2003	8,685	53,256	61,941

MILK COWS & MILK PRODUCTION 1930 - 2003 ^{1/}

Year	Avg. Number of Milk Cows on Farms (Head)	Annual Avg. Production per Cow (Pounds)	Total Milk Production (000 Pounds)
1930	2,798	NA	NA
1935	3,166	NA	NA
1940	3,013	NA	NA
1945	3,850	NA	NA
1950	3,950	NA	NA
1955	3,350	NA	NA
1960	2,100	4,420	9,282
1965	1,000	5,380	5,380
1970	800	6,300	5,040
1975	600	7,820	4,692
1980	1,000	8,000	8,000
1985	700	9,000	6,300
1990	300	10,333	3,100
1995	300	11,333	3,400
2000	300	10,333	3,100
2001	300	9,000	2,700
2002	NA	NA	NA
2003	NA	NA	NA

^{1/}1930-1955, U.S. Census of Agriculture; 1960-2004 KY Agricultural Statistics Service. ^{2/}Inventory date as of Jan. 1, 1960-2004. ^{3/}Estimates initiated in 1977. ^{4/}Inventory date as of Jan. 1, 1960-65; Dec. 1, 1970-2003. (NA) Data Not Available.

JESSAMINE COUNTY

CORN 1930 - 2003

Year	Acres Planted	Acres Harvested	Yield Harv. Acres	Production
		(Bushels)		
1930	NA	12,400	11.2	139,000
1935	NA	9,300	36.1	336,000
1940	NA	8,600	29.1	250,000
1945	NA	8,200	35.0	287,000
1950	NA	8,200	49.0	402,000
1955	NA	7,200	48.5	349,000
1960	NA	5,500	56.5	311,000
1965	4,400	3,800	63.0	239,000
1970	4,100	3,400	60.0	204,000
1975	4,800	3,800	71.5	271,000
1980	5,000	3,800	79.0	300,200
1985	4,100	3,100	97.0	300,700
1990	1,900	1,300	105.0	136,500
1995	2,100	1,300	95.0	123,500
2000	2,000	1,700	127.0	215,900
2001	1,200	900	93.0	83,700
2002	1,300	1,100	47.0	51,700
2003	900	700	114.0	79,800

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.
	(Tons)			(Tons)		
1975	1,100	2.70	3,000	13,700	1.60	21,900
1980	1,100	2.00	2,200	13,200	1.80	23,800
1985	2,500	3.50	8,800	18,000	2.00	36,000
1990	2,800	4.00	11,200	20,300	1.90	38,570
1995	2,700	3.90	10,530	21,300	2.00	42,600
2000	1,600	3.60	5,760	23,000	1.60	36,800
2001	1,900	4.70	8,930	19,500	1.30	25,350
2002	2,700	3.20	8,640	17,000	2.00	34,000
2003	2,200	4.30	9,460	18,000	2.10	37,800

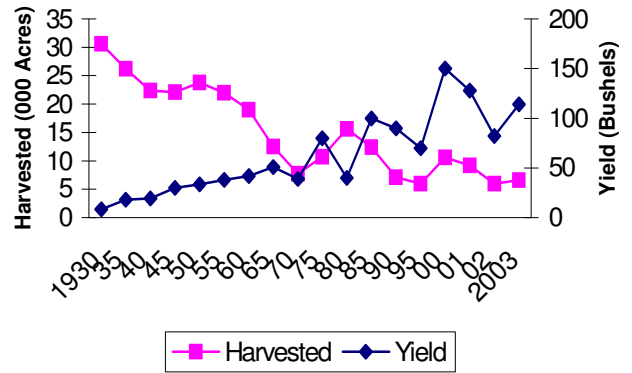
(NA)Data Not Available.

BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per Acre	Production
	(Pounds)		
1935	3,830	800	3,064,000
1940	4,875	1,254	6,113,000
1945	6,585	990	6,519,000
1950	4,650	1,228	5,710,000
1955	3,400	1,460	4,964,000
1960	3,280	1,560	5,117,000
1965	2,980	1,820	5,424,000
1970	2,240	2,810	6,294,000
1975	2,930	2,230	6,534,000
1980	2,830	2,250	6,366,000
1985	2,700	2,450	6,620,000
1990	2,700	2,485	6,704,000
1995	2,465	1,760	4,339,000
2000	2,270	2,100	4,764,800
2001	1,670	2,425	4,050,000
2002	1,580	2,005	3,168,000
2003	1,660	2,210	3,672,000

(NA)Data Not Available.

Corn 1930 - 2003



WINTER WHEAT 1930 - 2003

Year	Acres Planted	Acres Harvested	Yield Harv. Acres	Production
	(Bushels)			
1930	5,850	5,650	14.4	81,400
1935	9,260	8,760	13.0	113,800
1940	6,980	6,020	16.3	98,100
1945	5,970	4,180	15.5	64,800
1950	NA	2,400	16.0	38,400
1955	1,900	950	18.5	17,600
1960	NA	500	25.0	12,500
1965	1,500	400	26.0	10,400
1970	NA	NA	NA	NA
1975	2,700	400	30.0	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	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	500	400	22.0	8,800
1980	600	500	32.0	16,000
1985	700	600	35.0	21,000
1990	600	500	35.0	17,500
1995	700	600	35.0	21,000
2000	800	700	47.0	32,900
2001	900	800	44.0	35,200
2002	1,000	1,000	35.0	35,000
2003	900	900	46.0	41,400

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