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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 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	1,944	153,561	79	7	NA	NA	NA	NA	NA	NA	NA
1919	2,054	153,643	75	14	NA	NA	NA	NA	NA	NA	NA
1924	1,898	129,001	68	13	32,234	8,465	21,366	8,398	6,991	14,314	37,233
1929	1,865	126,705	68	16	32,197	10,849	22,726	5,925	8,726	11,407	34,875
1934	2,218	127,191	57	11	28,614	13,165	30,863	9,319	5,510	8,779	30,941
1939	2,535	142,188	56	13	34,895	6,982	48,135	NA	NA	NA	NA
1944	1,784	115,630	65	21	24,811	5,815	27,440	11,887	5,123	10,106	30,448
1949	1,973	126,067	64	46	23,262	13,083	30,112	13,341	8,731	7,671	29,867
1954	1,813	123,092	68	58	20,737	10,999	29,648	5,836	2,977	9,284	43,611
1959	1,422	113,945	80	76	17,141	8,471	25,475	5,529	8,502	6,043	42,784
1964	1,326	107,735	81	93	13,642	10,082	23,671	10,199	4,707	6,233	39,182
1969	1,225	107,194	88	165	10,711	8,308	22,501	NA	18,278 3/	NA	47,396 4/
1974	964	93,040	97	291	10,690	5,748	23,176	NA	13,260 3/	NA	40,166 4/
1978	931	89,347	96	531	11,343	6,967	19,397	4,373	6,515	8,702	32,050
1982	946	90,299	95	653	11,678	8,233	19,540	5,136	6,498	8,683	30,531
1987	789	84,471	107	763	11,957	9,016	14,782	6,637	5,466	7,699	28,914
1992	789	80,692	102	739	12,290	7,872	17,240	6,471	4,762	9,588	22,469
1997	689	73,677	107	966	12,470	4,682	16,659	4,002	4,426	6,425	25,013
5/ 1997	756	77,268	102	982	13,081	5,173	17,677	4,057	4,795	6,769	25,716
5/ 2002	727	82,215	113	1,194	16,610	7,309	14,501	10,545	4,929	7,353	20,968

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 1/	180-499 1/	500-999	1,000-1,999 1,000-OVER 2/		2000+
1909	173	613	985	161	10	2	NA	1,944
1919	128	736	1,030	150	8	2	NA	2,054
1924	118	739	936	99	6	-	NA	1,898
1929	135	684	949	93	4	-	NA	1,865
1934	244	908	995	69	2	-	NA	2,218
1939	315	1,089	1,046	80	3	2	NA	2,535
1944	128	655	931	69	1	-	NA	1,784
1949	219	729	931	89	5	-	NA	1,973
1954	203	688	826	89	5	2	NA	1,813
1959	106	472	736	100	5	3	NA	1,422
1964	141	400	671	105	8	1	-	1,326
1969	92	402	599	120	11	1	-	1,225
1974	99	243	505	108	8	1	-	964
1978	106	242	464	106	13	-	-	931
1982	143	214	472	100	16	1	-	946
1987	92	191	374	116	12	4	-	789
1992	94	211	364	104	16	-	-	789
1997	84	183	295	112	13	2	-	689
3/ 1997	97	206	322	116	13	2	-	756
3/ 2002	32	224	340	118	10	2	1	727

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	6,821	9,094	6,625	10,495	9,326	9,993	7,899
a. Crops, including nursery and greenhouse ^{1/}	3,948	5,849	3,790	6,508	5,810	6,282	4,430
Grains, oilseeds	79	184	120	110	118	NA	42
Tobacco	3,642	5,387	2,832	5,456	4,875	4,893	3,035
Hay and other crops	124	207	172	280	326	NA	701
b. Livestock, poultry and their products ^{2/}	2,873	3,245	2,834	3,986	3,516	3,711	3,469
Poultry and eggs	3	1	2	4	D	D	D
Milk and Other Dairy products	1,294	1,793	1,258	1,636	1,644	1,689	1,368
Cattle & Calves	1,330	1,152	1,333	2,166	1,700	1,767	2,021
Hogs & Pigs	238	D	202	169	138	211	-

^{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	46,152	NA	11,767	8,425	NA	35,014
1944	NA	171,744	NA	59,170	NA	NA	NA
1949	NA	190,485	98,475	97,585	11,875	70,630	NA
1954	NA	171,565	NA	74,495	44,765	NA	231,383
1959	NA	114,140	122,470	69,810	58,745	24,650	NA
1964	NA	157,085	111,525	104,785	80,945	40,345	197,795
1969	1,825,000	302,792	182,196	184,589	152,953	44,048	276,677
1974	2,669,000	552,000	293,000	216,000	NA	53,000	474,000
1978	NA	717,000	468,000	504,000	443,000	82,000	471,000
1982	NA	840,000	400,000	556,000	701,000	138,000	543,000
1987	5,121,000	673,000	380,000	569,000	439,000	94,000	521,000
1992	6,702,000	557,000	470,000	1,004,000	577,000	167,000	884,000
1997	6,008,000	481,000	282,000	712,000	454,000	195,000	810,000
^{2/} 1997	6,163,000	510,000	301,000	741,000	381,000 ^{3/}	179,000	827,000 ^{4/}
^{2/} 2002	5,755,000	625,000	143,000	1,145,000	682,000	120,000	606,000

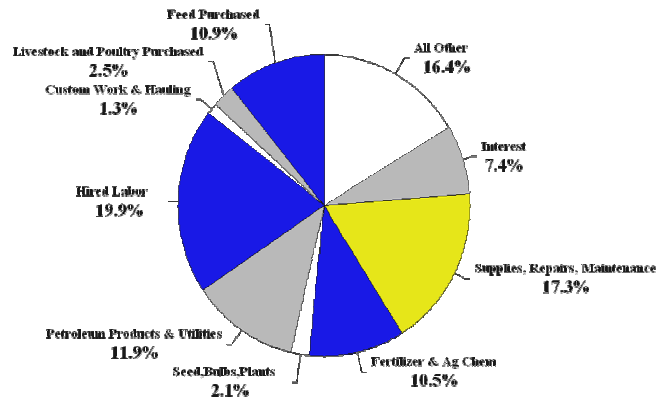
^{1/}1987 - 2002 includes cost of custom applications. (NA)Data Not Available. (D)Data withheld to avoid disclosing information for individual farms. ^{2/}Shaded 1997-2002 data adjusted for coverage. ^{3/} 1997 does not include utilities ^{4/} 1997 does not include lime nor manure.

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

Operators by	1987	1992	1997	1997 ^{1/}	2002 ^{1/}
Principal occupation					
Farming	311	311	253	273	357
Other	478	478	436	483	370
Age group					
Under 25 Years	19	21	11	12	17
25 to 34 Years	92	89	81	103	42
35 to 44 Years	173	171	129	140	157
45 to 54 Years	180	173	176	190	202
55 to 64 Years	165	165	138	143	172
65 and over	160	170	154	168	137
Average Age	50.8	51.7	52.0	51.5	52.4

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

US CENSUS OF AGRICULTURE SPECIFIED FARM PRODUCTION EXPENDITURES, 2002 JACKSON



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	10,561	-	-	-	10,561	100	-
1910	10,734	-	-	-	10,734	100	102
1920	11,687	-	-	-	11,687	100	109
1930	10,467	-	-	-	10,467	100	90
1940	16,339	-	-	-	16,339	100	156
1950	13,101	-	-	-	13,101	100	80
1960	10,677	-	-	-	10,677	100	82
1970	10,005	-	-	-	10,005	100	94
1980	11,996	-	-	-	11,996	100	120
1990	11,955	-	-	-	11,955	100	100
2000	13,495	-	-	-	13,495	100	113

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

KENTUCKY AGRICULTURAL STATISTICS FACTS

JACKSON COUNTY'S RANK

<u>CROPS - 2003 PRODUCTION</u>	<u>RANK</u>
Corn for Grain	*
Soybean	*
Winter Wheat	*
Sorghum	*
Burley Tobacco	62
Dark Fired Tobacco	*
Dark Air Tobacco	*
Alfalfa Hay	75
All Other Hay	63
Barley for Grain	*

LIVESTOCK INVENTORY

Cattle & Calves, Jan 1, 2004	74
Beef Cows, Jan 1, 2004	74
Milk Production	39

* - None or No Estimate Available

LIVESTOCK ON FARMS 1930 - 2004 ^{1/}

Year	All Cattle & Calves ^{2/}	Beef Cows ^{2/ 3/}	Hogs & Pigs ^{4/}
		(Head)	
1930	5,015	NA	3,531
1935	5,837	NA	3,415
1940	6,657	NA	4,969
1945	5,694	NA	2,015
1950	6,361	NA	3,380
1955	6,146	NA	3,292
1960	7,050	NA	4,150
1965	8,700	NA	2,500
1970	10,100	NA	2,100
1975	16,000	NA	1,400
1980	10,000	4,000	3,000
1985	10,500	3,800	1,600
1990	8,700	3,300	1,600
1995	13,000	5,600	700
2000	10,500	4,800	NA
2001	10,200	4,800	NA
2002	10,000	4,800	NA
2003	10,600	5,300	NA
2004	10,200	5,300	NA

CASH RECEIPTS 1980 - 2003

Year	Total Crop Receipts	Total Livestock Receipts	Total Cash Receipts
	(Thousand Dollars)		
1980	4,565	4,174	8,739
1985	6,327	3,569	9,896
1990	6,265	5,240	11,505
1995	5,031	4,569	9,600
2000	5,586	3,622	9,208
2001	4,863	3,498	8,361
2002	3,861	2,888	6,749
2003	3,643	3,380	7,023

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	2,675	NA	NA
1935	3,519	NA	NA
1940	3,962	NA	NA
1945	3,473	NA	NA
1950	3,173	NA	NA
1955	3,364	NA	NA
1960	2,800	4,090	11,452
1965	2,900	4,750	13,775
1970	2,200	6,000	13,200
1975	1,700	7,130	12,121
1980	1,600	8,400	13,440
1985	1,600	8,688	13,900
1990	1,100	12,091	13,300
1995	900	13,333	12,000
2000	700	11,429	8,000
2001	600	12,167	7,300
2002	700	10,714	7,500
2003	600	10,667	6,400

^{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.

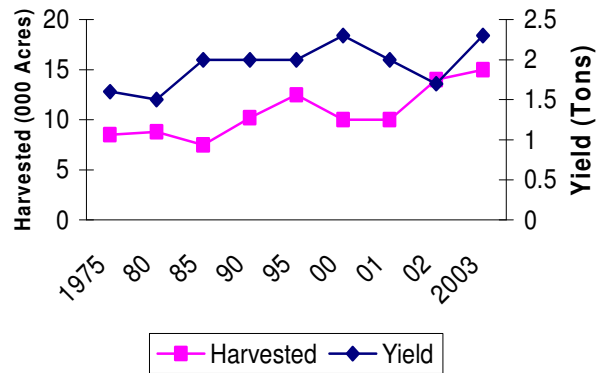
JACKSON COUNTY

CORN 1930 - 2003

Year	Acres Planted	Acres Harvested 1/	Yield Harv. Acres	Production
(Bushels)				
1930	NA	15,400	8.5	131,000
1935	NA	16,700	15.7	262,000
1940	NA	19,200	21.5	413,000
1945	NA	11,200	25.0	280,000
1950	NA	10,000	35.0	350,000
1955	NA	8,100	34.0	275,000
1960	NA	5,000	36.5	182,000
1965	2,600	2,400	63.0	151,000
1970	1,900	1,400	51.0	71,400
1975	2,400	2,300	60.0	138,000
1980	2,700	1,900	53.0	100,700
1985	2,600	1,700	85.0	144,500
1990	1,500	1,000	95.0	95,000
1995	1,400	900	85.0	76,500
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	1,000	3.10	3,100	8,500	1.60	13,600
1980	1,200	2.10	2,500	8,800	1.50	13,200
1985	1,500	3.40	5,100	7,500	2.00	15,000
1990	1,400	3.10	4,340	10,200	2.00	20,400
1995	1,000	3.80	3,800	12,500	2.00	25,000
2000	600	3.80	2,280	10,000	2.30	23,000
2001	800	2.80	2,240	10,000	2.00	20,000
2002	1,400	2.50	3,500	14,000	1.70	23,800
2003	900	2.60	2,340	15,000	2.30	34,500

(NA)Data Not Available.

BURLEY TOBACCO 1935 - 2003

Year	Acres Harvested	Yield per acre	Production
(Pounds)			
1935	1,000	570	570,000
1940	1,100	1,115	1,226,000
1945	1,555	1,180	1,835,000
1950	1,750	1,100	1,925,000
1955	1,375	1,640	2,255,000
1960	1,310	1,620	2,122,000
1965	1,240	2,320	2,877,000
1970	1,030	2,790	2,874,000
1975	1,350	2,200	2,970,000
1980	1,320	1,855	2,447,000
1985	1,370	2,145	2,940,000
1990	1,380	2,230	3,080,000
1995	1,425	1,525	2,170,000
2000	1,070	1,710	1,829,300
2001	1,020	1,695	1,728,900
2002	1,050	1,490	1,564,000
2003	740	1,545	1,145,000

(NA)Data Not Available.

Burley Production 1935 - 2003

