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1972

Industrial Resources: Fayette County - Lexington

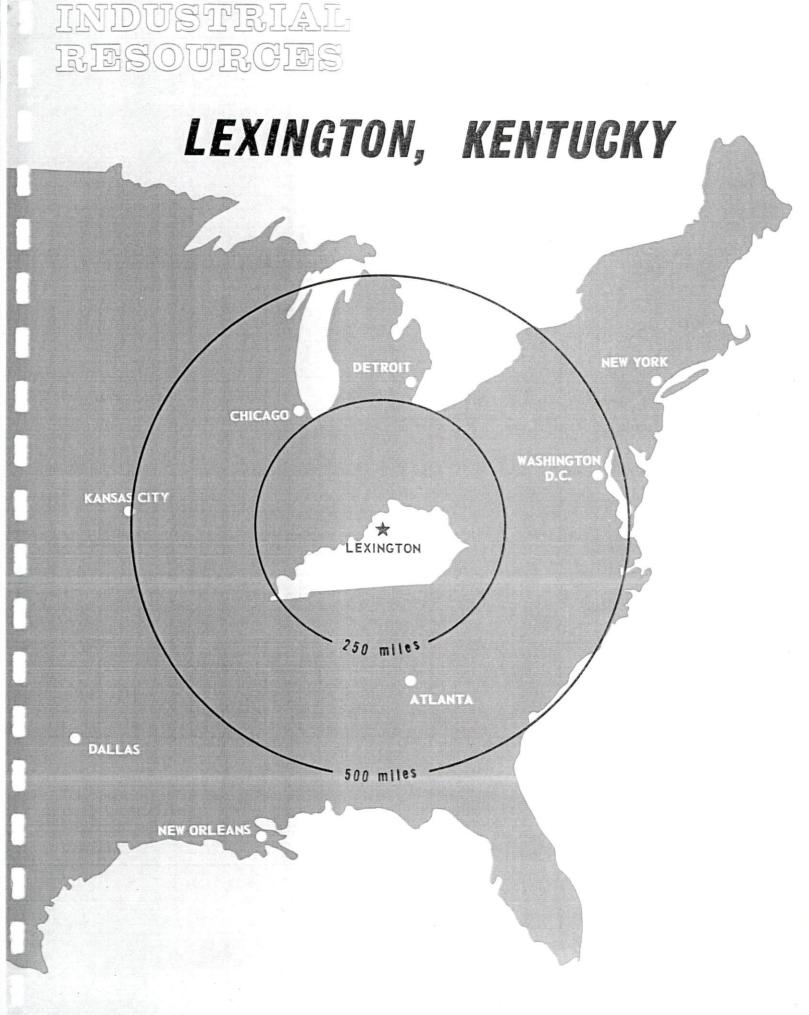
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1972

For additional information concerning the following sites, contact D. Ray Gillespie, Lexington, Kentucky, Phone 254-4447; or the Kentucky Department of Commerce, Frankfort, Kentucky.

SITE #1: ACREAGE: 10 acres LOCATION: Northwest side of city off Mercer Road ZONING: Light industrial HIGHWAY ACCESS: Access road required, 400 feet from Mercer Road RAILROADS: Southern Railway along western boundary of site WATER: Lexington Water Company SIZE LINE: 12-inch GAS: Columbia Gas of Kentucky, Inc. SIZE MAIN: 12-inch ELECTRICITY: Kentucky Utilities Company SEWERAGE: Lexington Sewerage Department OWNERSHIP: Southern Railway System SITE #2: ACREAGE: 27 acres LOCATION: North of city facing U. S. 25 ZONING: Agricultural HIGHWAY ACCESS: U. S. 25 RAILROADS: Not rail served WATER: Lexington Water Company SIZE LINE: 8-inch GAS: Columbia Gas of Kentucky, Inc. SIZE MAIN: 8-inch ELECTRICITY: Kentucky Utilities Company SEWERAGE: None OPTIONED BY: Oral option to Chamber of Commerce SITE #3: ACREAGE: 392.9 acres LOCATION: North of city on U. S. 25 ZONING: Agricultural HIGHWAY ACCESS: U. S. 25 along western boundary of site RAILROADS: Not rail served WATER: Lexington Water Company SIZE LINE: 8-inch GAS: Columbia Gas of Kentucky, Inc. SIZE MAIN: 8-inch ELECTRICITY: Kentucky Utilities Company SEWERAGE: None OPTIONED BY: Oral option to Chamber of Commerce SITE #4: ACREAGE: 40 acres LOCATION: Partially within northern city limits ZONING: Light industrial HIGHWAY ACCESS: Russell Cave Road along eastern boundary of site RAILROADS: Louisville & Nashville Railroad along west-northwestern boundary of site WATER: Lexington Water Company SIZE LINE: 16-inch line along eastern boundary GAS: Columbia Gas of Kentucky, Inc. SIZE MAIN: 8-inch main on site ELECTRICITY: Kentucky Utilities Company SEWERAGE: Lexington Sewerage Department OWNERSHIP: International Order of Odd Fellows AGENT: Citizens Union Bank, Lexington, Kentucky

SITE #5: ACREAGE: Approximately 1,000 acres LOCATION: One-half mile east of city ZONING: Agricultural HIGHWAY ACCESS: Site is bound on west by Liberty Road, on south by Kentucky 1425, on east by I-75 RAILROADS: Chesapeake and Ohio Railway along southern boundary WATER: Lexington Water Company SIZE LINE: 12-inch line 1.5 miles from southern boundary; 6-inch line . 5 mile from site GAS: Columbia Gas of Kentucky, Inc. SIZE MAIN: 12-inch main on site ELECTRICITY: Kentucky Utilities Company SEWERAGE: None OWNERSHIP: Madden Farm AGENT: First Security National Bank, Lexington, Kentucky SITE #6: ACREAGE: 140 acres LOCATION: Southeast of city on Todds Road ZONING: Agricultural HIGHWAY ACCESS: Kentucky 1425 along southern boundary of site, Liberty Road RAILROADS: Chesapeake and Ohio Railway WATER: Lexington Water Company SIZE LINE: 6-inch GAS: Columbia Gas of Kentucky, Inc. SIZE MAIN: 12-inch ELECTRICITY: Kentucky Utilities Company SEWERAGE: None OPTIONED BY: Oral option to Chamber of Commerce MELBOURNE INDUSTRIAL PARK ACREAGE: 165.42 total acres in park; 119.47 acres now available LOCATION: North side of city on New Circle Road ZONING: Light industrial HIGHWAY ACCESS: U. S. 25, Newtown Pike access to New Circle Road RAILROADS: Not rail served WATER: Lexington Water Company SIZE LINE: 20-inch GAS: Columbia Gas of Kentucky, Inc. SIZE MAIN: 4- and 6-inch mains on site ELECTRICITY: Kentucky Utilities Company SEWERAGE: Lexington Sewerage Department OWNERSHIP: Melbourne, Inc. Julius Fister, President Vincent Fister, Sr., Agent BLUE SKY INDUSTRIAL ESTATES ACREAGE: 108 acres LOCATION: Southeast of city on Kentucky 418 ZONING: Industrial

HIGHWAY ACCESS: Kentucky 418, I-75 interchange 1,500 feet RAILROADS: Not rail served WATER: Athens-Boonesboro Water District GAS: Columbia Gas of Kentucky, Inc. ELECTRICITY: Kentucky Utilities Company SEWERAGE: Private treatment plant OWNERSHIP: Blue Sky Estates Richard Sutherland, Jr., Agent





INDUSTRIAL RESOURCES

LEXINGTON, KENTUCKY

Prepared by

The Kentucky Department of Commerce

in cooperation with

The Greater Lexington Area Chamber of Commerce

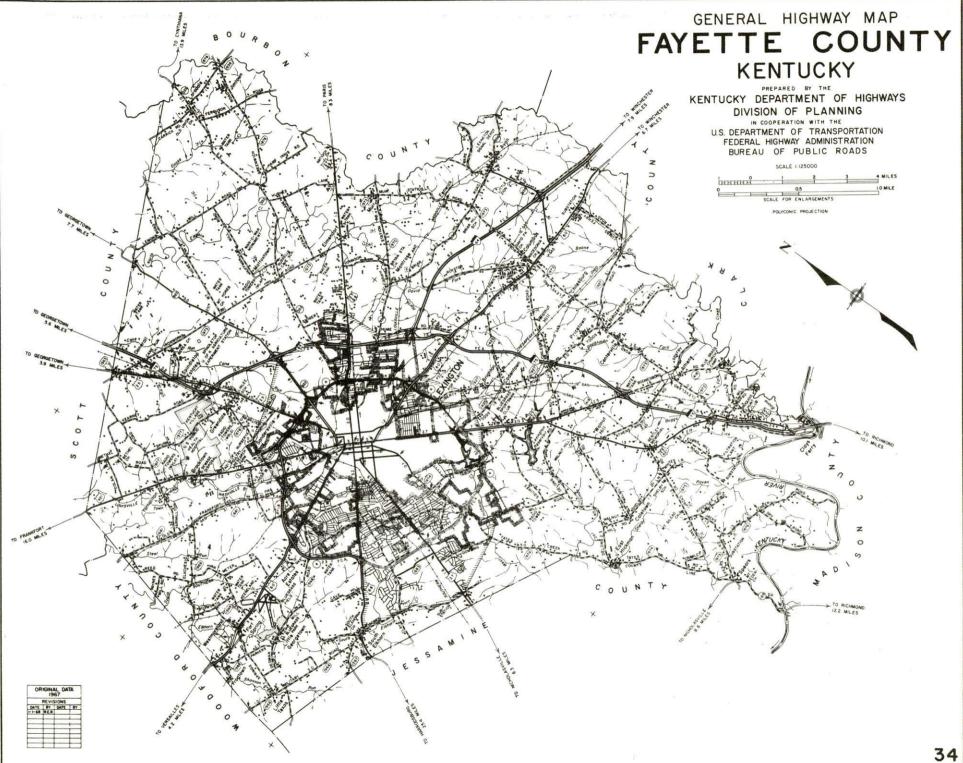
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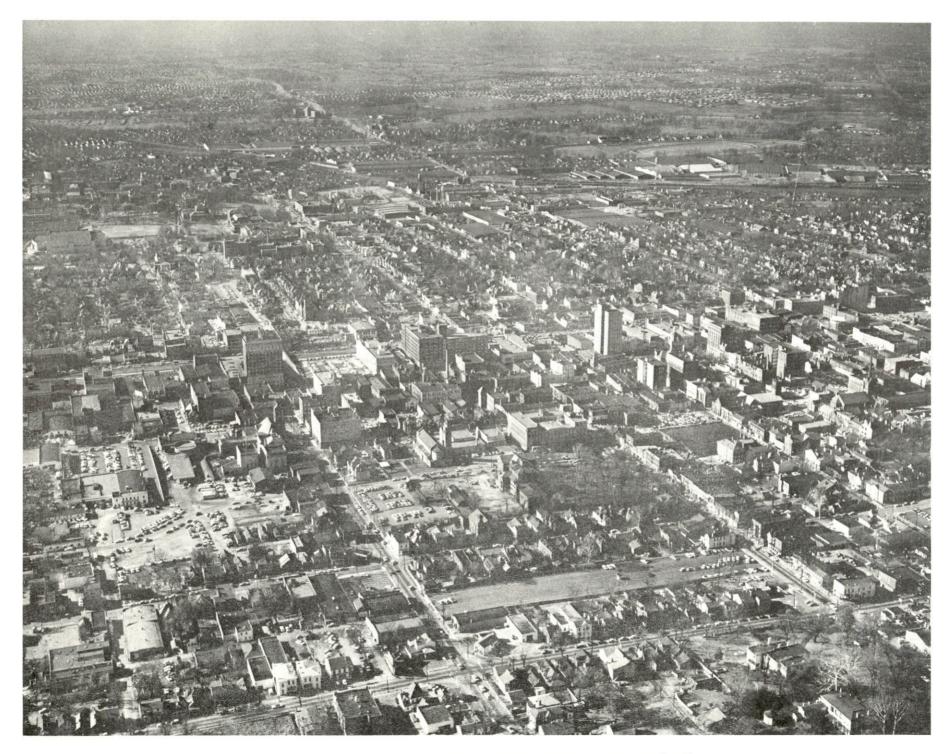
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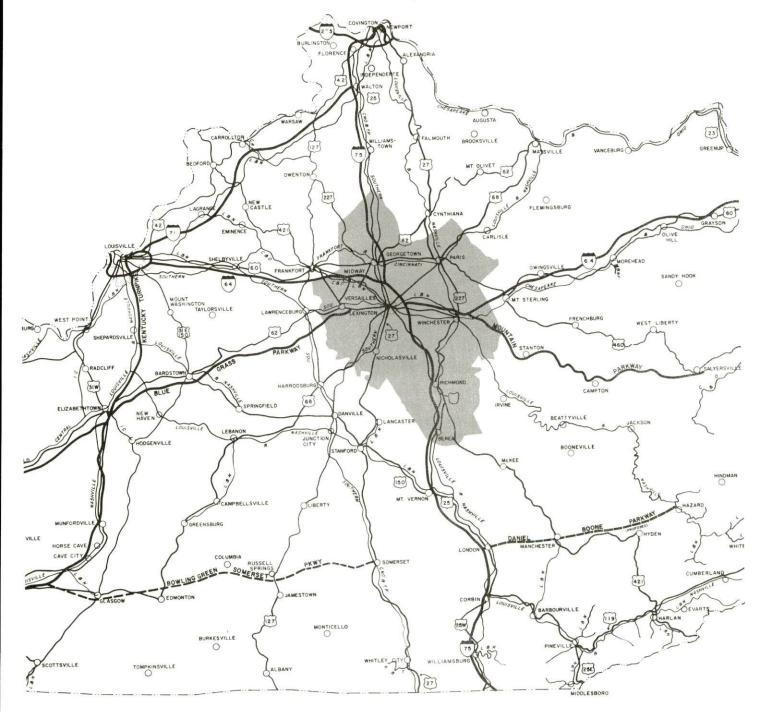
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Day Care Centers		•				0	•		•								0	0	0	.21
Public Health		0	0					0						<u> </u>						.21
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AERIAL VIEW OF LEXINGTON, KENTUCKY

LEXINGTON LABOR MARKET AREA



*Shaded area denotes labor market area

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LEXINGTON, KENTUCKY - A RESOURCE PROFILE

Location

Lexington, in the heart of the Bluegrass Region of Kentucky, is an attractive, thriving city with a metropolitan population of over 174,000. Located on Interstate 75, Interstate 64, and the Blue Grass Parkway, Lexington forms the southeastern apex of the industrial triangle anchored by Louisville on the west and the Cincinnati metropolitan area on the north. Within the 80-mile legs of the triangle, is one-third of the state's population and one-half of its manufacturing jobs.

Lexington is an unusual blending of the industriousness of the Midwest and the adaptability and progress of the "new south." Farm estates and Revolutionary War customs and traditions stand serene, and welcome the sounds of bulldozers, electric saws and hammers, as new roads, new manufacturing plants, new schools and other facilities take shape almost daily. Lexington, named after the first battle in the War for Independence, is encircled by mushrooming suburbs - reflecting its phenomenal population growth in the last 10 years - and history-rich towns like Winchester, Versailles, Paris, and Danville; landscaped by beautiful countryside (covered by Poa prantensis or bluish-green grass); and laced by modern four-lane highways and tree-shaded country lanes.

Though no section in the United States is about to challenge the Bluegrass' long-held position as the world's largest burley tobacco market and the capital of Thoroughbred horse-breeding, the area, because of its many amenities, has experienced an extraordinary rate of industrial growth in postwar years. Where once tobacco, whiskey and horses were the area's principal industries, Lexington and her sister cities today produce a startling diversity of products, ranging from electric typewriters to peanut butter and from parachutes to electronic equipment. The tobacco farmer and the country gentlemen (who is more likely to raise cattle and sheep than horses) is as much at home in the Bluegrass as the industrialist and the physicist. And the area's increasing academic and cosmopolitan atmosphere is just as congenial to Van Cliburn and rock as it is to Op art and farmers Almanacs.

The Economic Framework

Total employment in Fayette County averaged 92,900 in 1970 with manufacturing providing 17,100 of these jobs. Trade and services provided 29,370 jobs and government provided 22,400 jobs. Manufacturing employment has increased nearly 80 percent in the past ten years. The county's major industrial products are machinery and metal products. Per capita personal income in the county in 1969 was \$3,920 or \$1,073 above the Kentucky average. This indicates a prosperous economy with adequate room for future economic growth.

Lexington is the hub of a labor market area that includes Fayette and its six surrounding counties. Area employment in 1970 totaled 139,600 with manufacturing providing 26,300 of these jobs. Trade and services provided 40,100 jobs and government 32,900 jobs. Area industrial employment is heaviest in machinery and metal products industries.

Despite important industrial gains in recent years the area still has a deficit of 1,563 manufacturing jobs when measured against the national industrial employment-population ratio. This indicates an area where the potential for additional manufacturing production is excellent.

Resources For Growth

1. There is a current labor supply of 3,880 men and 3,615 women available for industrial jobs in the labor market area. In addition, 16,865 young men and 16,355 young women will become 18 years of age by 1977 and potentially available for work.

2. The local transportation capability is excellent. Three railroads provide Lexington with complete rail service including piggyback facilities. There is easy access to Interstate 75 and Interstate 64 which are major highway arteries into the industrial south, midwest and east. Only a short distance from the city is the Blue Grass Parkway, an important link to the west. Four airlines provide commercial service to Lexington.

3. Energy - Natural gas is provided by Columbia Gas of Kentucky, Inc., and electricity by Kentucky Utilities Company. The local water supply from the Kentucky River is more than adequate for continued growth.

4. Industrial sites - Lexington has six industrial sites and two industrial parks.

5. Education is an important growth asset for Lexington with educational opportunities ranging from Montessori preschools through public, private, and parochial elementary and high schools to business colleges, universities, and theological seminaries. The Fayette County School System is rated as one of the most outstanding in Kentucky. Within a 50-mile radius of Lexington are eight senior colleges and universities and two junior colleges. At Lexington, are the University of Kentucky and Transylvania University.

The University of Kentucky is the state's primary public institution of higher learning. Opportunity for specialization is provided through ten colleges, schools of architecture, allied health professions, home economics, library science, a graduate school and a division of University extension. Transylvania University, a private institution founded in 1780, has provided the nation with many famous statesmen.

6. Industrial Research - The University of Kentucky Research Foundation, an administrative division of the University, solicits and administers research contracts, grants, and gifts. Spindletop Research, the largest private research firm in the state, is also located in Lexington. It offers professional, scientific and management services to clients on a contractual basis.

Community Programs For Improvement

A federally assisted multi-million dollar Urban Renewal project is currently underway in the central business district of Lexington. The completed project envisions a downtown one-way couplet of streets, a 14-story Hilton Motor Inn, a high-rise bank-office building and a low-rent housing project. A \$1.5 million removal and relocation of railroad tracks from Vine Street has already been completed. A 1 1/4-mile section of Vine Street is being rebuilt to include a widened road area, landscaping, wide sidewalks and an open mall, in an effort to not only expedite traffic but also to beautify the downtown area. The land for the Hilton Motor Inn is under contract and Citizens Union Bank has acquired the land for its new bank-office building. The city is in the process of acquiring land along Vine Street to be used for a new civic center.

A \$2 million sewerage facilities expansion program is underway in Lexington. The project includes expansion of the existing treatment plant, and construction of a new treatment plant, trunk lines and holding lagoons.

Both Lexington and Fayette County have been attentive to transportation planning to accommodate the added number of motor vehicles which has accompanied the metropolitan area's industrial and residential growth. The New Circle Road, a 19 1/2-mile road which encircles Lexington, was completed in 1969 and has considerably reduced traffic on other major thoroughfares. Nicholasville Road, a main artery leading to the center of Lexington, is being widened to the Fayette-Jessamine County line. Under the Kentucky Highway Department's "Needs Plan" for Lexington, three projects are now under survey involving the extension of two roads and the widening of Paris Pike into a four-lane highway. In the immediate future, under a federal project for traffic safety and capacity, 30 intersections in Lexington will undergo construction of right-hand turn lanes to expedite traffic. The need for additional cargo transport has been met with the opening of air freight airlines at Lexington's Blue Grass Field.

Three major shopping areas have been developed to serve Lexington's growing suburban population.

The city has just recently opened a municipal 18-hole golf course in Lexington, and the county has undertaken an extensive parks program which involves the creation of four public parks totaling 156 acres outside the city limits. The 105-acre Shillito Park, near the Fayette Mall, will provide ample opportunity for both passive and active recreation. Facilities will include picnic areas, hiking trails, football fields, lighted and non-lighted softball and baseball fields, a concession stand, a zoo, and a swimming pool.

The new Good Samaritan Hospital, the Gross Distributing Company Warehouse, the W. T. Young Warehouse, Kentucky Utilities Service Center, and the Lexington Water Company Office are some of the new additions to the city of Lexington. A new Lexington Mall, a 5-story office building, an apartment complex, the Leestown Pike office building, the expansion of the Proctor & Gamble Company, and IBM Company, Woodhill Park subdivision, rebuilding inner-city schools, expansion of Central Baptist Hospital, St. Joseph Hospital, and the University of Kentucky Medical Center - all under construction, is strong proof that the city is progressive and geared for future growth.

Recreation, Entertainment, and Livability

Lexington and the Bluegrass Region offer the full spectrum of sophisticated entertainment, cultural and sporting events. The Central Kentucky Concert and Lecture Association presents an annual subscription series which brings to the city world-famous groups and individuals in the arts and sciences. There are three local symphony orchestras, theater groups which present more than twenty plays each year, and scores of free concerts, lectures and art exhibitions at Transylvania and the University of Kentucky.

The finest Thoroughbred and harness racing in the world is available at Keeneland Race Course and the Big Red Mile Trotting Track at several meets each year. The University of Kentucky provides nine months of sports excitement each year including the team coached by the Baron of Basketball, Adolph Rupp,

The scenic landscape of thoroughbred horse farms encourages relaxing drives through Fayette County, and the area is a paradise for the antique and handicraft collector. Reminiscent of Lexington's rich historic -past are the preserved homes of Mary Todd Lincoln and General John Hunt Morgan. Ashland, the estate of Henry Clay, is especially beautiful in spring when the gardens are in full bloom.

Within a 50-mile radius of Lexington are five state parks, a national forest and Herrington Lake, providing ample camping grounds, water sports and picnic areas.

		Population	Percer	nt Change	
Area	1970	1960	1950	1960-70	1950-60
Lexington	108,137	62,810	55,534	+72.2	+13.1
Labor Market Area	309,431	245,555	207,386	+26.0	+18.4
Fayette County	174,323	131,906	100,746	+32.2	+30.9
Bourbon County	18,476	18,178	17,752	+ 1.6	+ 2.4
Clark County	24,090	21,075	18,898	+14.3	+11.5
Jessamine County	17,430	13,625	12,458	+27.9	+ 9.4
Madison County	42,730	33,482	31,179	+27.6	+ 7.4
Scott County	17,948	15,376	15,141	+16.7	+16.8
Woodford County	14,434	11,913	11,212	+21.2	+ 6.3

POPULATION TRENDS $\frac{1}{}$

GENERAL EMPLOYMENT CHARACTERISTICS, $1970 \frac{2}{}$

	Employment						
Major Employment Group	Fayette County	Labor Market Area					
TOTAL	92,900	139,600					
Agricultural	2,100	9,300					
Nonagricultural	90,800	130,300					
Manufacturing	17,100	26,300					
Trade and Services	29,370	40,100					
Government	22,400	32,900					

MANUFACTURING EMPLOYMENT TRENDS BY INDUSTRY SEPTEMBER 1970 AND 1960 $\underline{3}^{/}$

	Far	yette Co	oun	ty	Lab	or Mark	et Area
Industry	1970	1960	%	Change	1970	1960	%Change
TOTAL	16,759	9,331	+	79.6	27,833	15,015	+ 85,4
Food & kindred products	1,171	1,175	-	0.3	1,946		- '9.5
Tobacco	1,073	1,238	-	13.3	1,085	1,285	- 15.6
Apparel, textiles, leather	1,146	333	+	70.9	2,542	1,403	+ 81.2
Lumber & furniture	140	153	-	7.7	612	364	+ 68.1
Printing, publishing, paper	1,292	787	+	64.2	2,598	890	+191.9
Chemicals, petroleum,							
coal, rubber	734	62	+]	1083.9	1,180	632	+ 86.7
Stone, clay & glass	414	443	-	6.5	649	510	+ 27.3
Primary metals	33	0		-	805	300	+168.3
Machinery & metal							
products	10,195	5,032	+	102.6	14,228	7,178	+ 98.2
Other	561	108	+	419.4	1,688	303	+457.0

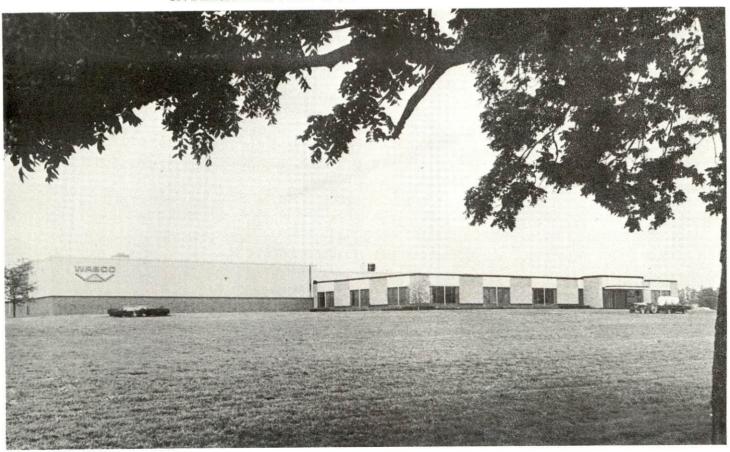
MAJOR LEXINGTON MANUFACTURING FIRMS, THEIR PRODUCTS AND EMPLOYMENT $\frac{4}{}$

	DOCIS AND EMPLOIME	1	nploym	ent
Firm	Product	Total		Female
<u> </u>	Tiodaet	10141		1 Cillaic
American Can Co.,	Paper cups, containers,			
Dixie Products	plates	405	205	200
American Technical	Artificial Christmas			
Industries, Inc.	wreaths, hair brush			
industries, inc.	curlers, machine parts	450	300	150
The American Tobacco Co.	Tobacco stemming,	150	500	150
The millinean Tobacco Co.	redrying	121	100	21
Brown & Williamson	rearying	101	100	51
Tobacco Corp.	Tobacco redrying	447	270	177
General Electric Co.	Sealed beam automotive	111	210	111
deneral meetile oo.	headlamps	312	92	220
International Business	Electric typewriters and	516		220
Machines	supplies, photocopy			
Wia Chines	machines	5,825	5,180	645
Irvin Industries, Inc.	Auto seat belts, metal	5,045	5,100	045
ii vin industries, me.	parts, air structures	800	200	600
Lexington Herald-Leader Co.		380	310	70
Lexington Redryers, Inc.	Newspaper Tobacco stemming,	300	510	70
Dexington Redryers, mc.	redrying	500	350	150
Mid-States Enterprises, Inc.	Electrical/mechanical	500	550	150
mid-blates Enterprises, me.	subassembly, cigarette			
	lighters, screen			
	printing on metal	150		
Parker Seal Co.	Synthetic rubber rings,	150		
Tarker bear 00.	cords, seals, rubber			
	products	650	297	353
Pepsi-Cola Bottling Co.	Carbonated beverages	166	156	10
-	Peanut butter	132		32
Procter & Gamble Mfg. Co. Rainbo Baking Co.			100	
	Bread, rolls	193	183	10
R. J. Reynolds Tobacco Co.	Tobacco processing	400	300	100
The Square D Co.	Electrical equipment	1,642	1,059	583
Standard Products Co.	Motor vehicle weatherstrip	240	130	110
Trane Co.	Air conditioning equip-			
	ment, heating equipmen		(100
Marrie Dattan Mar Ca. In	air handling equipment	750	650	100
Vogue Rattan Mfg. Co., Inc.	Rattan furniture	140	115	25
V. R. Wesson Division,	Carbide inserts, carbide	225	145	0.0
Fansteel Metallurgical Corp.		225	145	80
Westinghouse Air Brake Co.	Pneumatic valves,			
	pneumatic and hydraulic			
	cylinders	300		

6.



INTERNATIONAL BUSINESS MACHINE CORP.



WESTINGHOUSE AIR BRAKE CO.

		Vages Per H	Iour
Classification	And and a second s	and the second sec	Prevailing
Production Employees			
Assembler	\$2.00	\$2.75	\$2.50
Inspector	2.50	3.25	3.00
Production Laborer	2.65	3.00	2.85
Welder, Arc or Acetylene (Class-A)	2.75	4.00	3.50
Service Employees			
Electrician (Class-A)	\$3.75	\$7.00	\$6.00
Laborer	1.85	2.50	2.25
Machinist	3.50	4.50	4.00
Mechanic, Maintenance	2.75	3.75	3.25
Truck Driver, Industrial (Class-A)	2,50	3.75	3.25
Office Employees			
Bookkeeper	\$2.00	\$3.25	\$2.75
File Clerk	1.75	2.25	2.00
Receptionist	1.85	2.50	2.25
Secretary	2.50	3.75	3.50
Typist	1.85	2.50	2.20

WAGE RATES FOR SELECTED OCCUPATIONS LEXINGTON, KENTUCKY 5/

LABOR ORGANIZATIONS

Union	Representing Workers at:
Tobacco Workers International Typographical	Brown & Williamson Tobacco Corp. Keystone Printery, Inc. Byron-Page Printing Co. The Thoroughbred Press Lexington Herald-Leader Co.
Teamsters	Fritz Printing Co. Parker Hannifin Co. F. W. Means Co. Vogue Rattan Manufacturing Co., Inc.
International Brotherhood of Electrical Workers (IBEW) Electrical Workers (IUE)	Westinghouse Air Brake Co. Burley Belt Fertilizer Co. General Electric Co. Square D Co. American Technical Machinery Co. (contd.)

Representing Workers at:

Union

Sterotypers, Mailers, Newspaper	
Guild International Pressman	Lexington Herald-Leader Co.
United Auto Workers	Parker Hannifin Co.
	Trane Co.
	Standard Products
United Textile Workers of America	Irvin Industries, Inc.
Sheet Metal Workers	Cranfill-Frey Co., Inc.
Bakery and Confectionery Workers of	
America	Rainbo Baking Co.
International Association of Machinists	
and Aerospace Workers (IAM)	Square D Co.
Tool & Die Making	Square D Co.

CURRENT AND	FUTURE LABOR SUPPLY -	
LEXINGTON	LABOR MARKET AREA	

				Future Lab	or Supply	by 1977 <u>7</u> /
	Current	Labor Sup	<u>pply, 1971_6</u> /	(Becoming	18 Years	of Age)
Area	Total	Male	Female	Total	Male	Female
Labor Market						
Area	7,495	3,880	3,615	33,217	16,864	16,353
Fayette	2,611	1,498	1,113	18,523	9,388	9,135
Bourbon	606	192	414	2,193	1,135	1,058
Clark	833	396	437	2,756	1,389	1,367
Jessamine	597	284	313	1,908	973	935
Madison	1,923	1,075	848	4,146	2,111	2,035
Scott	583	281	302	1,958	968	990
Woodford	342	154	188	1,733	900	833
		TOTAL P	ERSONAL I	NCOME <u>8</u> /		
Area		<u>1969</u> *		1959		% Change
	.			tanana ana ar		
Fayette County		674,290,	N. 22	266,617,00		+141.3
Labor Market		,009,232,		418,297,00		+152.9
Kentucky	9	,202,000,	000 4,	655,000,000	0	+ 97.6
	_				0/	
	P.	ER CAPIT	A PERSON	AL INCOME	7/	
A		10/04				
Area		<u>1969</u> *		1959		% Change
Fayette County	r	\$2	,920	\$1,9	54	+100.6
Labor Market			E) V. (201)	155 to 1,95		
Kentucky	πιτα φι					NA
isentucky		2	,847	1,5	52	+ 83.4

* Preliminary figures.



SPINDLETOP RESEARCH

EDUCATION

Public Schools

	Fayette County
Total Enrollment	36,036
Elementary	19,626
Junior High	9,200
High School	7,210
Student-Teacher Ratio	20 - 1
Elementary	20 - 1
Junior High	20 - 1
High School	20 - 1
State Rating of High School	Senior - Comprehensive (4) Comprehensive and Merit (1) Junior - Standard (9)
Other Accreditations	Southern Association of Colleges and Schools 4 Junior High 4 Senior High 23 Elementary
Percent High School Graduates to College	57.6
Current Expenditures Per Pupil	\$546.31
Bonded Indebtedness, June 30, 1971	\$31,705,000

Parochial, Private and Special Schools

	Private	Parochial
Total Enrollment	848	1,362
Elementary	507	998
High School	286	364
Junior High	55	
Student-Teacher Ratio	12-1	18-1
Elementary	10-1	18-1
High School	23-1	
Junior High	8 - 1	

Vocational Schools

Nearest Area School

Nearest Extension Center

	Central Kentucky Area Vocational School	Fayette County Extension Center
Location	Lexington	Lexington
Curriculum	Accounting Junior Management	Horticulture
	General Clerical	Health Careers
	Secretarial-Steno	Nurse Aide
	Distributive Education	Air Conditioning and
	Practical Nursing	Refrigeration
	Electronics (Communications)	Auto Body Repair
	Technical Drafting	Auto Mechanics
	Auto Body Repair	Carpentry
	Auto Mechanics	Electricity
	Commercial Foods	Machine Shop
	Cosmetology	Welding
	Drafting	
	Electricity	
	Machine Shop	
	Office Machine Repair	
	Printing	
	Radio & TV Repair	
	Sheet Metal	
	Tool & Die Making	
	Welding	

Colleges and Universities

	Kentucky Area -	Within 50 Miles	Highest Degree
Name	Location	Enrollment	Conferred
University of Kentucky	Lexington	19,434	Ph.D., M.D.
			D. M. D., J. D.
Translyvania University	Lexington	770	Masters
Eastern Kentucky Univers	ity Richmond	10,163	Masters
Kentucky State College	Frankfort	1,969	Baccalaureate
Georgetown College	Georgetown	1,300	Masters
Centre College	Danville	724	Baccalaureate
Berea College	Berea	1,448	Baccalaureate
Asbury College	Wilmore	1,088	Baccalaureate
Midway Junior College	Midway	183	Associate
Southeastern Christian			
Junior College	Winchester	122	Associate



COUNCIL OF STATE GOVERNMENTS

TRANSPORTATION

Rail

Lines serving - Louisville & Nashville Railroad, Chesapeake and Ohio Railway, and Southern Railway System

Services - Freight, passenger, siding, switching facilities, piggyback service, REA Express pickup and delivery

	No. of Days		No. of Days
City	CL	City	CL
Atlanta, Ga.	3	Los Angeles, Calif.	5
Birmingham, Ala.	3	Louisville, Ky.	1
Chicago, Ill.	3	Nashville, Tenn.	1
Cincinnati, Ohio	1	New Orleans, La.	3
Cleveland, Ohio	3	New York, N. Y.	4
Detroit, Mich.	4	Pittsburgh, Pa.	3
Knoxville, Tenn.	2	St. Louis, Mo.	2

RAILWAY TRANSIT TIME FROM LEXINGTON, KENTUCKY, TO: 10/

Truck Service

Twenty-nine trucking firms serve Lexington.

H	lighway	Deliv Time			Highway	Deliv Time	
City	Miles	LTL	TL	City	Miles	LTL	TL
Atlanta, Ga.	387	3	2	Los Angeles, Calif.	1,911	6	5
Birmingham, Ala.	410	3	2	Louisville, Ky.	80	over	rnight
Chicago, Ill.	374	2	1	Nashville, Tenn.	223	2	1
Cincinnati, Ohio	81	over	night	New Orleans, La.	790	3	2
Cleveland, Ohio	325	2	1	New York, N. Y.	740	3	2
Detroit, Mich.	346	2	1	Pittsburgh, Pa.	365	2	1
Knoxville, Tenn.	193	2	1	St. Louis, Mo.	344	2	1

HIGHWAY MILES AND TRUCK TRANSIT TIME IN DAYS FROM LEXINGTON, KENTUCKY, TO SELECTED MARKET CENTERS Local

	Blue Grass Field
Location:	4 1/2 miles west of Lexington
Runways:	3 paved
Length:	6,500 feet; 3,500 feet; 3,500 feet
Traffic Control	: Tower, guards, approach control, ground control, ILS system
Lighting:	Approach lighting system, beacon, runways and obstruction lighted
Services:	80,100, and 145 octane; jet fuel; major A & E repairs; storage; restaurant; Weather Bureau; flight instructions; charter service; taxi; car rental; Eastern, Delta, Piedmont, and Allegheny Airlines
Bus	Southern Greyhound Bus Lines Lexington Transit Corporation
Taxi	24-hour, radio dispatched service - Fayette Cab Co Lexington Yellow Cab Co., Inc Red Top Cab Co.
Rental Services	Car, truck, and bus rental services

POWER AND FUEL

Electricity

- Company serving Lexington Kentucky Utilities Company Source of power - Kentucky Utilities Company Total generating capacity - 1,215,000 KW Industrial rates furnished by - Kentucky Utilities Company, Lexington, Kentucky
- Company serving Fayette County Blue Grass RECC and Clark RECC Source of power - East Kentucky Power Cooperative Total generating capacity - 548,000 KW Industrial rates furnished by - Blue Grass RECC, Nicholasville, Kentucky; Clark RECC, Winchester, Kentucky

Natural Gas

Company serving - Columbia Gas of Kentucky, Inc. Source of supply - Columbia Gas Transmission Company Size of transmission lines - 12 inches Distribution lines - 2 to 16 inches BTU content - 1,030 Specific gravity - .59 psi Distribution pressure - .25 psig to 200 psig

Rates for large commercial and industrial customers are available by contacting Industrial Sales Department, Columbia Gas of Kentucky, Inc., Post Office Box 241, Lexington, Kentucky 40501.

WATER AND SEWERAGE

Water

Company serving - Lexington Water Company Source - Kentucky River and two reservoirs Treatment plant capacity - 38,000,000 gpd (two plants) Average daily consumption - 22,951,000 gallons Peak daily consumption - 34,880,000 gallons Type treatment - copper sulphate for algae control in impounding reservoirs, aeration, coagulation with alum and lime, sedimentation, activated carbon, chlorination, rapid sand filtration Storage capacity - 10,565,000 gallons Size mains - 6 through 30 inches Average pressure - approximately 60 psi Average temperature - 58 to 60 degrees

MONTHLY WATER RATES FOR WHOLESALE AND INDUSTRIAL CONSUMERS

The following rates, subject to the minimum charges herein provided, shall apply for water furnished by meter measurement to residential, commercial, and industrial consumers:

G	allons Per Month o	or <u>Gallons Per Quarter</u>	Per M Gallons
First	37,500	112,500	\$0.91
Next	225,000	675,000	. 66
Next	2,250,000	6,750,000	.383
All quantities over	2,512,500	7,537,500	. 253

Minimum Charges:

No bill will be rendered for less than the following amounts, according to the size of the meter installed:

	5/8-inch meter	\$	2.03	per	month	or	\$	6.09	per	quarter
	3/4-inch meter		3.04	per	month	or		9.12	per	quarter
	1-inch meter		5.05	per	month	or		15.15	per	quarter
1	1/2-inch meter		10.16	per	month	or		30.48	per	quarter
	2-inch meter		16.25	per	month	or		48.75	per	quarter
	3-inch meter		35.13	per	month	or		105.39	per	quarter
	4-inch meter		53.62	per	month	or		160.86	per	quarter
	6-inch meter	\$1	12.83	per	month	or	e	338,49	per	quarter

Surface water sources - Kentucky River and South and North Fork of Elkhorn Creek

Average discharge - South Elkhorn Creek at Fort Spring 292 cfs (19 years record, USGS)

Expected ground water yield - 50 to 200 gpm in northwestern and southeastern tips of county; 5 to 50 gpm in western and southern part of county; 5 gpm or less in northeastern part of county

Sewerage

Company serving - Lexington Sanitary Sewerage System Design capacity - 13,200,000 gpd (2 plants) Average daily flow - at capacity Treatment - primary and secondary Type treatment - (1) activated sludge; (2) activated sludge plus lagoons Treated effluent discharged into - (1) Town Branch of South Elkhorn; (2) West Hickman Creek Size of sanitary mains - 8 to 64 inches Rates - no charge

cates - no charge

LOCAL GOVERNMENT

City

Structure - Mayor - 4-year term; 4 commissioners - 2-year terms; city manager

Budget 1971 - General Fund \$14,149,827; Water and Sewer Fund \$2,008,000 Fees and licenses - Occupational (payroll) - 1 1/2 percent of (1) salaries, wages, commissions earned by every person in the city for work done or services performed or rendered in the city, and (2) the net profits of all businesses, professions or other activities conducted in the city.

County

Structure - County Judge - 4-year term; 3 magistrates - 4-year terms Budget 1971-72 - General Fund \$2,929,075; Road Fund \$271,755

Assessed Value of Property, 1970

Classes of Property*	Lexington	Fayette County
Real Estate	\$662,710,155	\$1,120,196,900
Tangibles	141,541,000	508,300,624
Public Service	52,572,000	115,084,176 (1969)

Local General Property Tax Rates Per \$100 of Assessed Valuation, 1971 12/

Taxing Unit**	Lexington	Fayette County
State	\$.015	\$.015
County	.1635	.1635
School	.834	.834
City	.617	
Total	\$1.6295	\$1.0125

Utilities Gross Receipts Tax for Schools

Fayette County levies a 3 percent tax on utilities receipts for schools. This tax is paid by all consumers of utilities. Exempted are receipts from utilities services that are resold and the receipts from the sale of energy or energy producing fuels that exceed 3 percent of the cost of production in manufacturing, processing, mining or refining.

^{*} Property assessed at 100% of fair value.

^{**} Manufacturing machinery, raw materials inventories and goods in process inventories are not subject to local tax. State rate is only \$0.15 per \$100.

Planning and Zoning

The Lexington-Fayette County Planning Commission has been very active for many years and has completed a large number of detailed plans. The Commission is presently updating and revising all plans and studies. All codes have been adopted.

Safety

Police	Lexington	Fayette County
Total staff	265	44
Radio-patrol cars	98	17
Other equipment	standard	standard
Fire		
American Insurance		
Association Fire Rating	3	
Full-time staff	2 55	59
Volunteers		25
Equipment:		
1,000 gpm pumpers	11	1
750 gpm pumpers	5	4
500 gpm pumper		1
utility trucks	22	
command post and light unit	1	
automatic water tower	1	
rescue truck	1	
station wagon with first aid unit	2	2
100-foot aerial ladders	2	
water wagons (2,000-gallon capacity)	2	
Number of stations	11	3

Sanitation

	Lexington	Fayette County
Type service Cost:	municipal	private
residential	none	contract
business	<pre>\$5 per dumpster after 2 pickups</pre>	contract
Collection frequency:		
residential	twice weekly	as needed
business	as needed	as needed
Trash pickup	weekly	as needed
Disposal method	incinerator	incinerator
	20.	

HEALTH

Hospitals

General hospitals include:	Beds
Central Baptist Hospital	235
Good Samaritan Hospital	267
St. Joseph Hospital	315
University of Kentucky Medical Center	474
Veterans Administration Hospital	1,171
Special hospitals include:	
Cardinal Hill Convalescent Hospital	50
Eastern State Hospital (State-operated mental institution)	1,125
Shriners Hospital for Crippled Children	83
U.S. National Institute of Mental Health Clinical Research	

Nursing Homes

	Number	Beds
Extended care homes	5	415
Personal care homes	14	491

497

Center (U. S. Public Health Service Narcotics Hospital)

Day Care Centers

Lexington has 20 state-licensed day care centers with the combined capability of caring for over 700 infants and children.

Public Health

Facility - Lexington-Fayette County Health Department

Staff - 5 division directors, 13 sanitarians, 25 nurses, 3 licensed practical nurses, 1 home health aide, 1 auxiliary worker, 4 stenographers, 19 clerk-typists, 1 laboratory technician, 1 junior laboratory technician (part-time), 1 X-ray technician, 1 nutritionist, 2 maintenance men, 5 medical clinicians (part-time), 1 dental clinician (part-time, 1 dental hygeniest (part-time), 1 public health nurse (part-time), 1 registered nurse (part-time), 1 venereal disease investigator (state employee), 2 medical consultants (part-time)

Budget 1971-72 - \$870, 475



UNIVERSITY OF KENTUCKY MEDICAL CENTER

OTHER LOCAL FACILITIES

Communications

- Telephone General Telephone Company of Kentucky Services - standard
- Telegraph Western Union Services - standard
- Postal U. S. Post Office Class - 1, Part 1 Mail received - 24 hours daily Mail dispatched - 24 hours daily

Newspapers -Lexington HeraldLexington LeaderDaily and circulation -53,84131,828Weekly and circulation -(Sunday) Lexington Herald-Leader -76,626Other papers received from -Louisville, Kentucky; Cincinnati, Ohio;New York, New York; and other major cities

Radio - WLAP-AM, WVLK-AM and FM, WBLG-AM, WLEX-FM Stations received from - Louisville, Kentucky; Cincinnati, Ohio

Television - WKYT, WLEX, WBLG Reception from - Louisville, Kentucky; Cincinnati, Ohio Kentucky Educational Television - Lexington transmitter, Channel 46

Library Services

Public Libraries - Lexington Public Library Size collection - 118,347 volumes Circulation, 1970-71 - 434,654 Services - 4 bookmobiles, framed prints, records, well-organized children's program, a large meeting room, 265 current periodicals,

15 current newspapers, Wall Street Journal and The Courier Journal on microfilm (daily)

- Private Libraries University of Kentucky and Transylvania University Size collection - University of Kentucky, 1,250,000 volumes; Transylvania University, 83,000 volumes
 - Special collections University of Kentucky particularly strong in regional Ohio Valley and Kentuckiana history, including manuscripts of prominent political figures; Transylvania - early medicine, early law, Kentuckiana history

Services - both libraries are open to the public.

Religious Institutions

Number of churches - over 100

Denominations - Assembly of God, Baptist, Catholic, Christian, Christian Science, Church of Christ, Church of God, Community Church, Eastern Orthodox, Episcopal, Jehovah's Witnesses, Latter Day Saints, Lutheran, Methodist, Nazarene, Presbyterian, Salvation Army, Seventh Day Adventist, Unitarian Universalist Number of Synagogues - 2

Congregations - Orthodox, Reformed

Financial Institutions

Bank	Statement as Assets	of June 30, 1971 Deposits
Bank of Commerce & Trust Co.	\$ 50,357,617	and a subscription of the subscription of the subscription
Bank of Lexington	12,452,888	
Central Bank & Trust Co.	78,126,535	71,350,908
Citizens Union National Bank & Trust Co. First Security National Bank	77,858,821	68,867,9 2 5
& Trust Co.	170,950,133	149,423,065 (9/30/71)
Second National Bank & Trust Co.		40,142,784
Savings and Loan Associations First Federal Savings & Loan	Assets	Shared Accounts
Association	\$ 30, 529, 398	\$ 27,141,760
Lexington Federal Savings &	,,,,,	+ = ., = = = ,
Loan Association	39,473,821	34,781,123
New Union Federal Savings &	-,,-,-,-	.,,
Loan Association	6,913,181	6,261,191
Peoples Federal Savings &	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,, -/-
Loan Association	5,240,790	4,664,134
Hotels and Motels	.,	_,,

Hotels and Motels

Total number - 29 Units - over 3,000

Clubs and Organizations

There are more than 300 clubs and organizations in Lexington which include most major civic, business, professional, fraternal, charitable, sports, farm, and youth organizations.

RECREATION

Local

Other -

	Lex	ington	Fay	ette County
Public Recreation Facilities				
Supervised program -	ves		yes	
Personnel -	1	(full-time);		(full-time);
		(part-time)		(part-time)
Parks -	31	5 4 (2)	22	([=====================================
Playgrounds -	8			(schools);
				(others)
Swimming pools -	6		1	
Golf courses -	3			
Tennis courts -	22		14	
Baseball diamonds -	22		10	
Football fields -	2		2	
Other -	3	community centers		
Private Recreation Facilities				
Country clubs -	5			
Golf courses -	5			
Swimming pools -	5			
Movie theaters -	6	indoor: 4 drive-in		
Bowling lanes -	3			

tennis courts; Hunt Club; Greater Lexington Aquatic Club

Tourist Attractions

Blue Grass tours (operating April-October); University of Kentucky; Transylvania University; Ashland - home of the great statesman, Henry Clay; Keeneland Race Course; Big Red Mile Trotting Track; beautiful horse farms; Blue Grass Fair; Shrine Circus; Junior League Horse Show; Kentucky Training Center Sales Promotion

Cultural Events

Lexington Art League, University of Kentucky Art Gallery, Living Arts and Science Centers, Lexington Children's Theater, Studio Players, University of Kentucky Theater Arts, Transylvania University Theater Arts, La Petite Puppet Theater, Central Kentucky Youth Symphony Orchestra, Lexington Philharmonic Orchestra, Central Kentucky Concert and Lecture Series, The Lexington Singers, University Concert Series, Chamber Music Society, Transylvania University Concerts and Recitals, Music Clubs

Area (Within 50 miles)

Fort Boonesborough State Park Old Fort Harrod State Park Natural Bridge State Resort Park Frankfort, Capital City Lincoln Homestead State Shrine Herrington Lake Daniel Boone National Forest Blue Licks Battlefield State Park Kincaid Lake State Park



KEENELAND RACE COURSE

AGRICULTURE - NATURAL RESOURCES - CLIMATE

Agriculture $\frac{13}{}$

Fayette County Labor Market Area

Total land area (acres)	179,200	1,576,320
Percent of area in farm land	92.8	76.8
Number of farms	978	7,986
Average size of farms (acres)	170.1	151.7
1964 value of all farm products	\$20,442,302	\$ 77,350,013
Value per farm	20,902	9,685
Total crop sales	7,892,172	37,974,878
Total livestock & livestock products	12,536,333	39,321,358
1968 agricultural production included:		
Burley tobacco (lbs.)	12,628,000	232,153,000
Corn (bu.)	443,000	3,188,000
Cattle and calves (number)	57,500	302,800
Hogs and pigs (number)	9,700	88,100
Milk production (1967) (lbs.)	11,750,000	53,545,000

Natural Resources

Principal mineral resources	Limestone
Other mineral resources	Local clays and some vein minerals
Acres of commercial forest land	5,500
Most abundant tree species	Red oaks, beech, white oaks, hickories,
	black walnut, ash and hard maple

Climate 14/

	Fayette County
Temperature	<u></u>
Annual mean (30-year record)	55.6 degrees
Average annual 1969	54.6 degrees
Record highest July, 1966 (7-year record)	98.0 degrees
Record lowest January, 1966 (7-year record)	-10 degrees
Seasonal heating degree-days (30-year record)	4,683
Precipitation	
Mean annual total (30-year record)	44.73 inches
Mean annual snow and sleet (25-year record)	16.0 inches
Total precipitation 1969	39.50 inches
Mean number days precipitation (.01 inch or more)	
(26-year record)	129
Average number days thunderstorms (26-year record)	47
Prevailing winds (17-year record)	South

HISTORY

Fayette County dates from 1780 when it was part of Fincastle County, Virginia, and later designated Kentucky County, Virginia. When Kentucky became a state in 1792, Fayette County gave up some of its territory to form adjoining counties. The county is named for General Gilbert Montier de La Fayette of France who distinguished himself while fighting with George Washington's Continental Army during the American Revolution. Large tracts of the county's 280 square miles are beautiful gently rolling farm land.

Lexington, the county seat, was settled in 1779, and by 1815 was the largest town in the state and the social and cultural center of the west. Horse racing became popular very early in Lexington, and shortly after the first horse race course was established in 1789, a thriving breeding and racing industry developed which has grown to world fame.

In 1850, seventy years after its founding, Fayette County had a population of 22,735. By 1900 the population had grown to 42,071. A steady increase has made Fayette County one of the fastest growing counties in the state. By 1960 the population was 131,906 and in 1970 was 174,323.

Transylvania, the first institution of higher learning west of the Allegheny Mountains, was chartered in 1780 and still flourishes as one of the outstanding liberal arts colleges in the nation. Its list of graduates is a "Who's Who" of great men including Jefferson Davis and Stephen Austin.

The University of Kentucky, established in 1865, has grown from its land grant roots to a major center of advanced education and research.

Of the many famous personalities who have lived in Lexington, are Mary Todd Lincoln, and Henry Clay who is remembered in American history as the Great Compromiser. Lexington has also produced 13 U. S. Representatives; 11 U. S. Senators; Vice President of the United States, John C. Breckinridge; Secretary of the Treasury, George M. Bibb; U. S. Attorney General John Breckinridge, Postmaster General William T. Barry, and General John Hunt Morgan.

Today, two of Lexington's most famous citizens are Adolph Rupp, The Baron of Basketball, whose University of Kentucky Wildcats over a period of 36 years have compiled the best win record in the history of the game, and George Swinebroad, auctioneer par excellence, who has for many years sold millions of dollars of Thoroughbred horseflesh at Tattersalls and Keeneland, focusing world attention on this local industry.

Lexington with its rich historic and cultural heritage and thriving economy, looks forward to a future that combines the best of all its attributes in a new dimension of growth.

SOURCES OF INFORMATION

- 1/ U.S. Department of Commerce, Bureau of the Census, <u>Census of</u> Population, 1950, 1960, 1970.
- <u>2</u>/ Kentucky Department of Economic Security, Division of Research and Statistics.
- 3/ Kentucky Department of Economic Security, Number of Workers in Manufacturing Industries Covered by Kentucky Unemployment Insurance Law Classified by Industry and County, September 1970, September 1960.
- 4/ Kentucky Department of Commerce, Division of Research and Planning.
- 5/ Kentucky Department of Economic Security, Division of Employment Services, Lexington Office.
- 6/ Kentucky Department of Economic Security, <u>Kentucky Labor Supply</u> Estimates by County, January 1971.
- 7/ Kentucky Department of Commerce, Future Labor Supply by 1977.
- 8/ University of Kentucky, Office of Development Services and Business Research, Total Personal Income for Kentucky.
- 9/ University of Kentucky, Office of Development Services and Business Research, Per Capita Income in Kentucky.
- 10/ Louisville & Nashville Railroad, Louisville, Kentucky.
- 11/ Ecklar-Moore Express, Inc., Lexington, Kentucky.
- 12/ Kentucky Department of Revenue, Division of Research.
- 13/ U.S. Department of Commerce, Bureau of the Census, <u>Census of</u> <u>Agriculture, 1964.</u> U.S. Department of Agriculture and Kentucky Department of Agriculture, Kentucky Agricultural Statistics, 1970.
- 14/ U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1970.

All other information was obtained from governmental offices, local businesses and organizations.

This copy has been prepared by the Kentucky Department of Commerce, Division of Research and Planning, and the cost of printing paid from state funds.