

1977

Industrial Resources: Graves County - Mayfield

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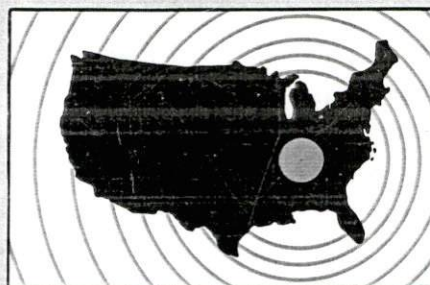
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INDUSTRIAL RESOURCES

MAYFIELD

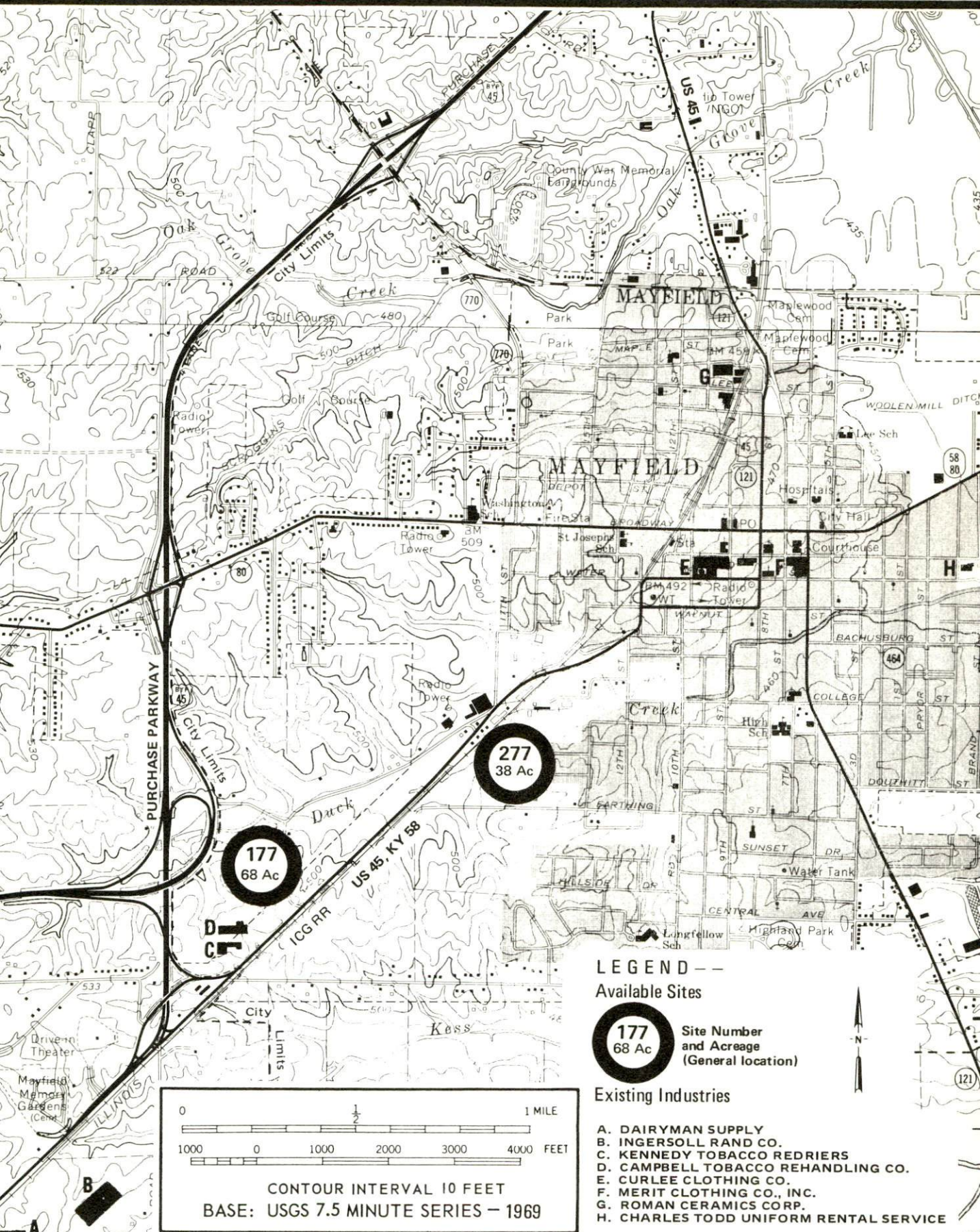
*Kentucky
first*



DEPARTMENT OF COMMERCE

MAYFIELD, KENTUCKY --- Index to Industrial Sites --- 1977

For detailed data on individual sites, contact Mr. Gene L. Hall, Mayfield-Graves County Chamber of Commerce, Mayfield, Kentucky 42066, or the Kentucky Department of Commerce, Capital Plaza Tower, Frankfort, Kentucky 40601.



INDUSTRIAL RESOURCES

MAYFIELD, KENTUCKY

Prepared by
The Kentucky Department of Commerce
Division of Research and Planning
in cooperation with
The Mayfield-Graves County Chamber of Commerce

1977

Program manager and research: Patsy Wallace; production supervisor: Pam Riley; clerical: Faye Hall; graphics: N.C. Montague, Frank Ferrante, Tony Cecconi, Richard Spencer; cartography: Industrial Development Division. Cost of printing paid from state funds.

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Ky. Dept. of Commerce

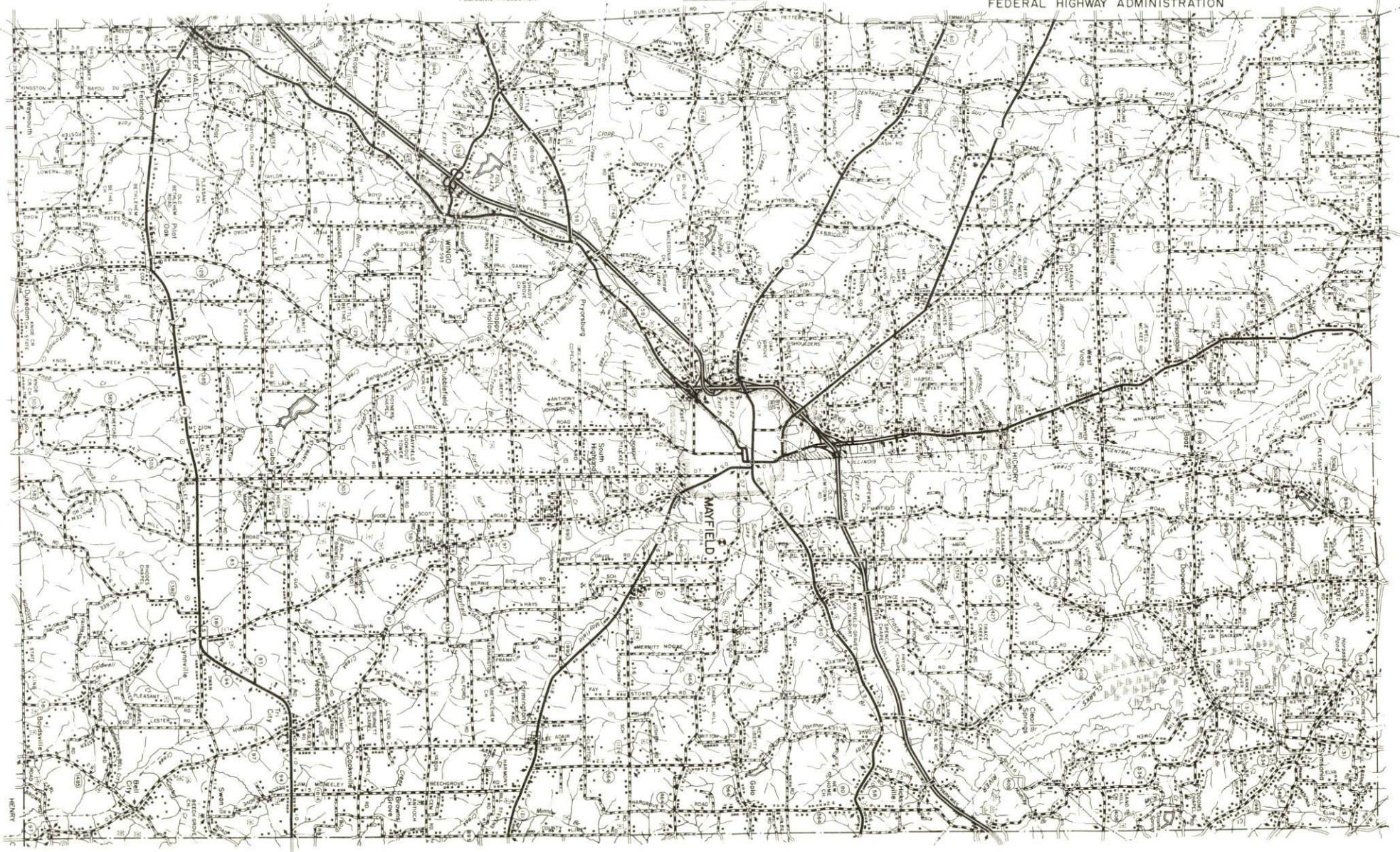
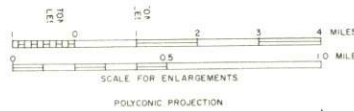
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GENERAL HIGHWAY MAP
GRAVES COUNTY
KENTUCKY

PREPARED BY THE
KENTUCKY DEPARTMENT OF TRANSPORTATION
OFFICE OF TRANSPORTATION PLANNING
DIVISION OF FACILITIES PLANNING
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

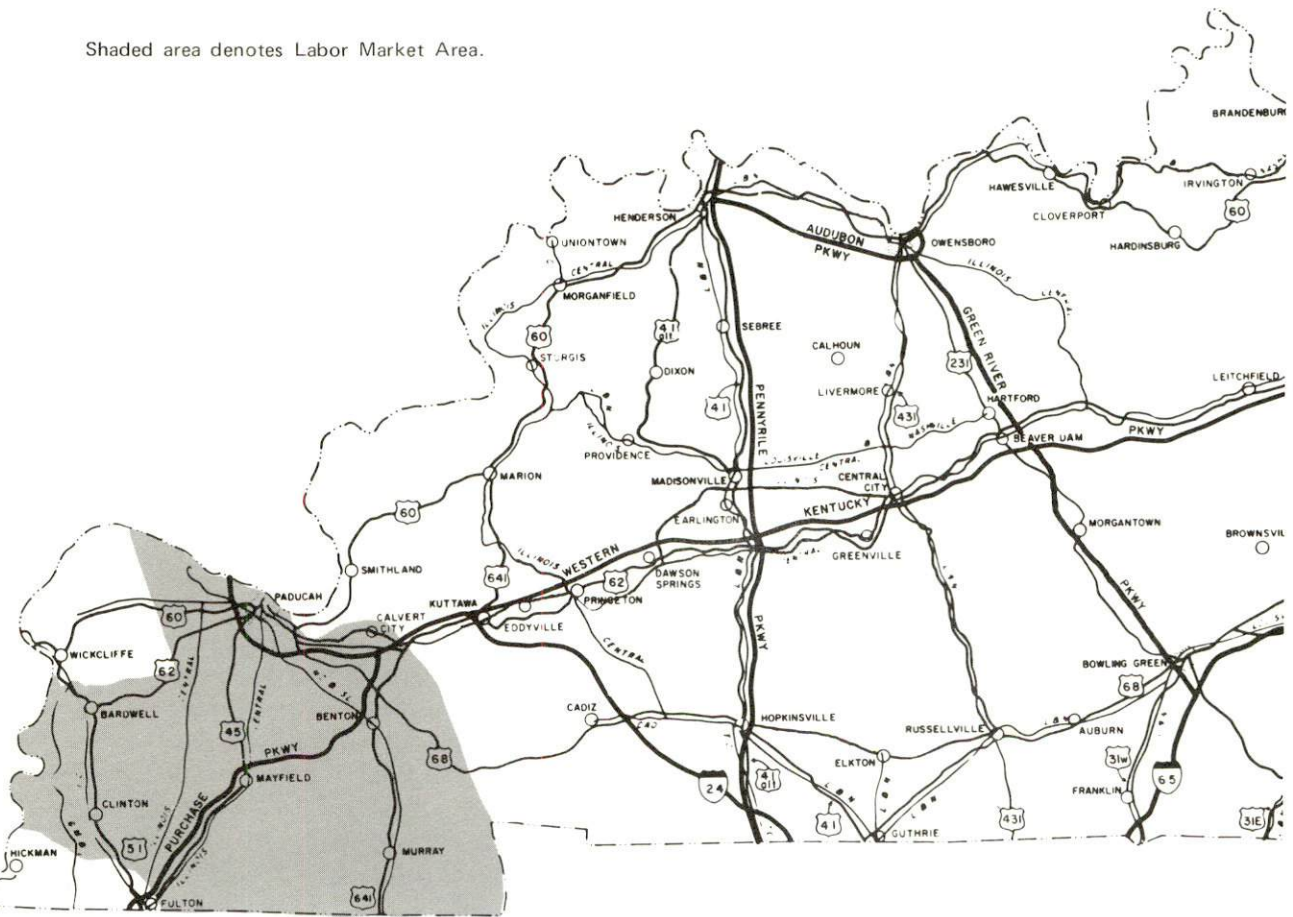
ORIGINAL DATA	1975
REVISIONS	
DATE BY DATE BY	
1-1-76 JLM	
1-1-77 RBT	



MAYFIELD LABOR MARKET AREA

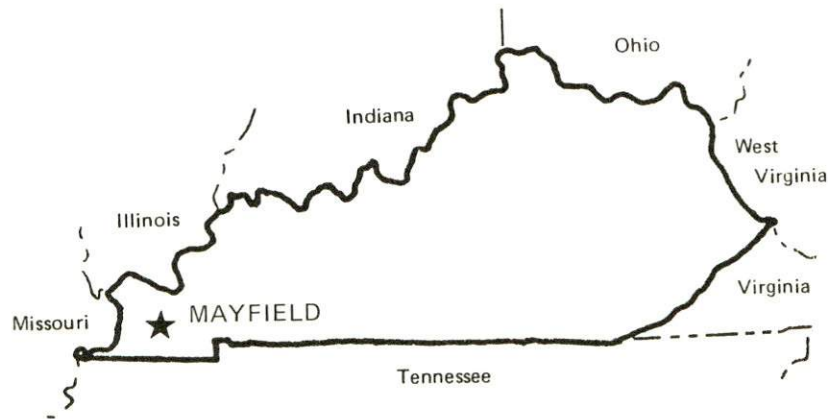


Shaded area denotes Labor Market Area.



SUMMARY OF INDUSTRIAL RESOURCES MAYFIELD, KENTUCKY

LOCATION



Road Distance in Miles:

Atlanta	<u>385</u>	Baltimore	<u>830</u>
Chicago	<u>388</u>	Detroit	<u>592</u>
New York	<u>980</u>	St. Louis	<u>167</u>

POPULATION

City of Mayfield, 1975	<u>10,033</u>
Graves County, 1976	<u>32,400</u>
Labor Market Area, 1976	<u>156,400</u>
% Nonwhite, Graves County, 1970	<u>4.9</u>

LABOR ANALYSIS

Labor Market Area - Graves, Calloway, Carlisle, Hickman, Marshall, and McCracken Counties

Estimated available workers from labor market area:

Male	<u>8,310</u>	Female	<u>8,480</u>
Unemployment rate, 1975		Labor Market Area	<u>8.2%</u>
Graves County	<u>9.9%</u>	Hickman County	<u>10.0%</u>
Calloway County	<u>7.5%</u>	Marshall County	<u>13.7%</u>
Carlisle County	<u>9.4%</u>	McCracken County	<u>6.0%</u>

Total employment, Graves County - 13,105
Manufacturing employment in labor market area, 1975 - 13,520
Major local manufacturing plants:

<u>Name</u>	<u>Employment</u>
<u>General Tire and Rubber Company</u>	<u>1,850</u>
<u>Merit Clothing Company, Inc.</u>	<u>1,100</u>
<u>Curlee Clothing Company</u>	<u>408</u>
<u>Centac Division, Ingersoll-Rand Company</u>	<u>338</u>
<u>Roman Ceramics Corporation</u>	<u>300</u>

Labor unions in local manufacturing plants:

Machinists, United Rubber Workers, IBEW, Clothing Workers, Pottery and Allied Workers

TRANSPORTATION

Highways:

Interstate - I-24, 27 miles away; Parkway - Purchase Parkway
U.S. Highway - 45

Rail:

Railroad - Illinois Central Gulf Railroad
Distance to nearest piggyback service - 20 miles

Truck:

Number of interstate motor carriers - 9; Terminals - 7 within 25 miles

Water:

Nearest navigable rivers - Mississippi, Ohio and Tennessee Rivers
Nearest public riverport - Paducah-McCracken County Riverport
Distance - 25 miles

Air:

Nearest commercial service - Barkley Field at Paducah
Distance - 25 miles; Airlines serving - Delta and Ozark Airlines;
Air Kentucky (commuter)
Nearest local airport - Mayfield-Graves County Airport
Distance - 3.5 miles; Runway length - 3,300 feet

UTILITIES AND SERVICES

Electricity:

Local distributor - Mayfield Electric and Water Systems
Source of power - TVA

Natural Gas:

Local distributor - Western Kentucky Gas Company
Source of supply - Texas Gas Transmission Corporation
Available for new industry - No

Other Fuels:

Number of area propane distributors - 4
Number of area distillate fuel oil distributors - 5

Water, treated:

Local supplier - Municipal; Excess municipal system capacity - 1,600,000 gpd; Expansions planned - No

Water, raw:

Sources for industrial use - Obion and Mayfield Creeks, West Fork of Clarks River

Sewer:

Excess treatment capacity - 1,200,000 gpd
Planned expansions - 201 planning study underway.

Industrial Services

	<u>Location</u>	<u>Miles Distant</u>
Tool & Die, Machine and Pattern Shops	<u>Paducah</u>	<u>25</u>
Metal Service Centers	<u>Nashville</u>	<u>143</u>
Metal Finishers	<u>Morganfield</u>	<u>97</u>
Electric Motor Repair	<u>Paducah</u>	<u>25</u>

CLIMATE

Temperature, Normal - 59.4 degrees F.
Precipitation, Normal - 47.12 inches
Snowfall, Mean Annual - 9.40 inches
Prevailing Winds - Southwest
Relative Humidity (%) - 6 a.m. 82; Noon 59

GOVERNMENT

Type - Mayor-councilmen

Police personnel - full-time - 29

Fire department personnel - full-time - 40; volunteers - 20

Fire insurance rating (A.I.A.), class - Inside city - 5
Outside city - 10

TAXES

Property taxes:

Combined state and local rates per \$100 valuation, 1976
(100% assessment)

	<u>Inside City of Mayfield</u>	<u>Outside City</u>
1. Land and buildings	\$1.490	\$0.533
2. Mfg. machinery, raw materials, goods in process, pollution control equipment	0.150	0.150
3. Finished goods, office equipment, vehicles, other tangibles	1.625	0.668
4. Intangibles (accounts, notes, bonds, etc.)	0.250	0.250

EDUCATION

Nearest State vocational-technical school - Paducah, 25 miles distant

Area vocational educational center - Mayfield Area Education Center

Nearest College or University - Murray State University, 21 miles
distant.

Public Schools:

High school enrollment - 2,006; Student/teacher ratio - 16-1

Elementary and middle school enrollment - 4,156;

Student/teacher ratio - 18-1

Nonpublic Schools:

Enrollment - 195; Student/teacher ratio - 11-1

FINANCIAL INSTITUTIONS

Banks - 3; Total assets \$88,800,721

Savings & loan association - 2; Total assets \$63,318,734

COMMUNICATIONS

Local newspaper - Mayfield Messenger; Daily (except Sunday)
Local radio stations - WNGO-AM, WXID-FM, WYMC-AM
Television reception - Cable Service

MEDICAL

Number of Physicians (county-wide) - 19;
Number of Dentists (county-wide) - 10
Hospitals - Community Hospital, Inc.; Number of beds - 116

RELIGIOUS FACILITIES

Churches - 39; Nearest Synagogue - Paducah, 25 miles

PUBLIC LODGING

Total number hotels and motels - 4; Total rooms - 135

RECREATION FACILITIES

Golf courses - 2; Parks - 5; Tennis courts - 8
Swimming pools - 5; Country clubs - 2
Other major facilities - Swim and racquet club

Nearest state park - Kentucky Dam Village State Resort Park
Camping - Yes Swimming - Yes Fishing - Yes
Water skiing - Yes Boating - Yes Lodgings - Yes
Dining facility - Yes Open year round - Yes

THE LABOR MARKET AREA

POPULATION

Area	1976*	1970	Percent Nonwhite 1970
Mayfield	10,033**	10,724	10.7
Labor Market Area	156,400	148,911	N/A
Graves County	32,400	30,939	4.9
Calloway County	29,000	27,692	3.2
Carlisle County	5,700	5,354	1.2
Hickman County	6,300	6,264	12.5
Marshall County	22,800	20,381	0.2
McCracken County	60,200	58,281	10.4

*Provisional Estimates.

**1975 Population Estimates.

Sources: U.S. Department of Commerce, Bureau of the Census, Census of Population, 1970. U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-25, No. 665, May 1977; Series P-26, No. 76-17, July 1977.

LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1975

	Graves County	Labor Market Area
Civilian Labor Force	14,550	67,987
Employment	13,105	62,386
Agricultural	923	2,999
Nonagricultural	12,182	59,387
Unemployment	1,445	5,601
Rate of Unemployment (%)	9.9	8.2

Source: Kentucky Department for Human Resources, Kentucky Labor Force Estimates, Annual Averages, 1975.

MAJOR MAYFIELD MANUFACTURING FIRMS
THEIR PRODUCTS AND EMPLOYMENT*

<u>Firm</u> (Establishment date)	<u>Product</u>	<u>Employment</u>			<u>Organized</u>
		<u>Total</u>	<u>Male</u>	<u>Female</u>	
American Lamp Company (1956)	Lamps, lamp shades, statuary	41	23	18	
Centac Division, Ingersoll-Rand Company (1970)	Centrifugal air compressors	338	306	32	**
Curlee Clothing Company (1929)	Men's suits, coats, slacks	408	48	360	
General Tire & Rubber Company (1960)	Tires	1,850			**
J.U. Kevil Workshop (1971)	Lamp parts and assembly, shipping pallets and skids, ball point pens	59	28	31	
Merit Clothing Company, Inc. (1899)	Men's suits, sport coats, men's slacks	1,100	320	780	**
Roman Ceramics Corporation (1961)	Ceramic contain- ers, lamp bases	300	100	200	**

*40 or more employees.

**See Labor Organizations below.

Source: Kentucky Department of Commerce, Division of Research and Planning.

LABOR ORGANIZATIONS

<u>Union</u>	<u>Representing manufacturing workers at:</u>
International Association of Machinists and Aerospace Workers	Centac Division, Ingersoll-Rand Company
United Rubber, Cork, Linoleum and Plastics Workers of America	General Tire & Rubber Company
International Brotherhood of Electrical Workers	Greer Neon Company
Amalgamated Clothing Workers of America	Merit Clothing Company, Inc.
International Brotherhood of Pottery and Allied Workers	Roman Ceramics Corporation

INDUSTRIAL SERVICES

	<u>Location</u>	<u>Miles Distant</u>
Tool & Die, Machine & Pattern Shops	Paducah	25
Metal Service Centers	Nashville	143
Metal Finishers	Morganfield	97
Electric Motor Repair	Paducah	25

Source: Kentucky Directory of Selected Industrial Services, 1976.

ESTIMATED MALE LABOR SUPPLY
MAYFIELD LABOR MARKET AREA

Area	Current			Future	
	Total	Not in Labor Force	Unemployed	Under-employed	Reaching 18 yrs. of age before 1983
Labor Market					
Area	8,310	1,520	3,810	2,980	6,613
Graves	1,420	0	920	500	1,418
Calloway	1,660	0	590	1,070	1,036
Carlisle	290	0	150	140	233
Hickman	260	0	160	100	305
Marshall	2,600	1,520	750	330	968
McCracken	2,080	0	1,240	840	2,653

Sources: Kentucky Department for Human Resources, Kentucky Labor Supply Estimates by County, 1976. Kentucky Department of Commerce, Future Labor Supply before 1983.

ESTIMATED FEMALE LABOR SUPPLY
MAYFIELD LABOR MARKET AREA

Area	Current			Future	
	Total	Not in Labor Force	Unemployed	Under-employed	Reaching 18 yrs. of age before 1983
Labor Market					
Area	8,480	3,240	1,800	3,440	6,461
Graves	1,160	0	530	630	1,334
Calloway	1,530	220	340	970	996
Carlisle	350	170	60	120	227
Hickman	290	90	90	110	298
Marshall	2,630	1,880	290	460	930
McCracken	2,520	880	490	1,150	2,676

Sources: Kentucky Department for Human Resources, Kentucky Labor Supply Estimates by County, 1976. Kentucky Department of Commerce, Future Labor Supply before 1983.

AVERAGE WEEKLY WAGES BY INDUSTRY,
BY PLACE OF WORK 1975

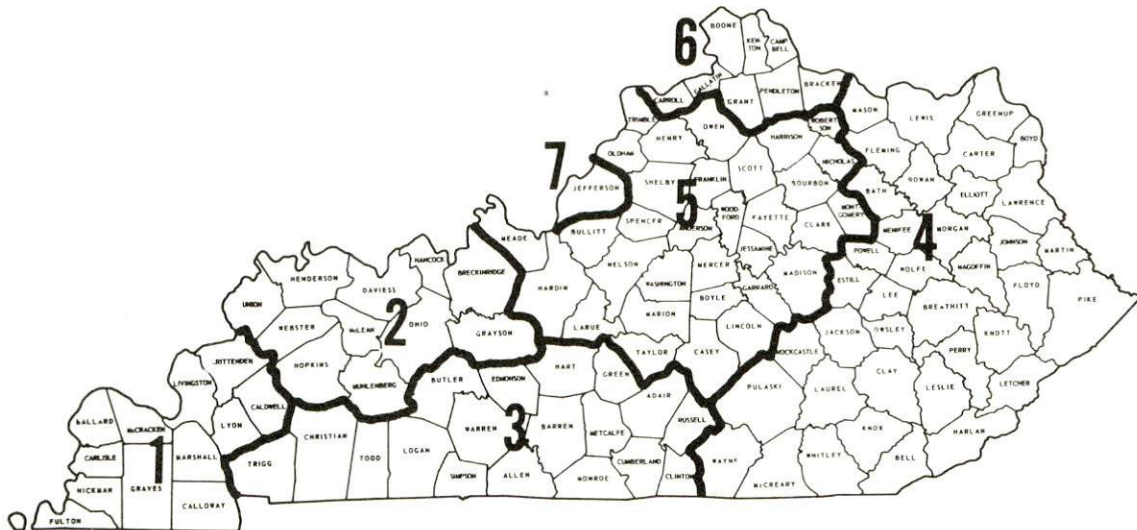
	<u>Graves County</u>	<u>Calloway County</u>	<u>Carlisle County</u>	<u>Hickman County</u>
All Industries	\$152.44	\$142.58	\$105.08	\$115.51
Mining & Quarrying	155.63	158.39	0	0
Contract Construction	170.18	153.15	98.69	122.48
Manufacturing	172.44	183.21	*	115.87
Transportation, Communications & Public Utilities	207.59	188.75	*	164.51
Wholesale & Retail Trade	121.62	106.39	94.07	113.42
Finance, Insurance & Real Estate	155.57	146.63	95.68	132.47
Services	110.78	154.78	126.99	89.20
Other	69.24	80.96	0	0
	<u>Marshall County</u>		<u>McCracken County</u>	
All Industries	\$212.44		\$155.91	
Mining & Quarrying	*		*	
Contract Construction	248.77		206.17	
Manufacturing	270.16		179.40	
Transportation, Communications & Public Utilities	172.43		227.88	
Wholesale & Retail Trade	102.68		130.51	
Finance, Insurance & Real Estate	156.48		163.50	
Services	88.44		124.45	
Other	*		97.09	

*Not disclosed.

Note: Excludes domestic workers, railway workers; certain nonprofit corporations; majority of federal, state, and local government workers; and self-employed workers.

Source: Kentucky Department for Human Resources, Average Weekly Wages of Workers Covered By Unemployment Insurance, 1975.

Associated Industries of Kentucky, a voluntary organization of Kentucky businesses, regularly collects occupational wage rates and fringe benefits data from participating member firms. Data is compiled for over 127 clearly defined office, production, and service occupations. Tabulations are published for seven regions of Kentucky, as shown on the map below. It should be noted that the data may be weighted by the preponderance of firms in the larger cities and may be somewhat higher than the rates paid in the smaller communities. Data from these tabulations are available, upon request from the Kentucky Department of Commerce, Frankfort, Kentucky 40601.



11.

Up-to-date occupational wage rates of the existing industries are maintained by South Kentucky Industrial Development Association, P.O. Box 726, Hopkinsville, Kentucky 42240.

PER CAPITA PERSONAL INCOME

<u>Area</u>	<u>1975</u>	<u>1971</u>	<u>Percent Change</u>
Graves County	\$4,804	\$3,384	42.0
Labor Market Area			
Range	\$3,340 - 5,205	\$2,729 - 3,647	N/A
Kentucky	4,886	3,314	47.4
U.S.	5,903	4,195	40.7

Sources: U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, April 1977. U.S. Department of Commerce, Bureau of Economic Analysis, March 1976.

TRANSPORTATION

Rail

Line serving Mayfield - Illinois Central Gulf Railroad

Services - Two (2) southbound and two (2) northbound through freights daily (the Fulton-Paducah freight will make stops in Mayfield if needed); one (1) local daily (Mayfield-Paducah); switcher; siding space for 70 cars; nearest piggyback facilities in Fulton, 20 miles distant, and Paducah, 25 miles distant.

For details on routing, schedules, rates, and services, contact:

Manager of Industrial Development
Illinois Central Gulf Railroad Company
112 North 4th Street
St. Louis, Missouri 63102
(314) 241-9400

Highways

Mayfield is served by the Purchase Parkway, a four-lane toll road which is the major route through the Purchase Area. The parkway connects with Interstate 24 just 27 miles northeast of Mayfield. The Parkway terminates 21 miles southwest of Mayfield at South Fulton, Tennessee.

Other highways serving Mayfield are U.S. 45 and Kentucky 80.

Truck Service

<u>Company</u>	<u>Home Office</u>
A & H Truck Line, Inc.*	1111 East Louisiana Street Evansville, Indiana 47717
Cooper-Jarrett, Inc.*	23 South Essex Avenue Orange, New Jersey 07051
Henry Edwards Trucking Company*	Fulton Highway Clinton, Kentucky 42031
Harper Truck Service, Inc.**	1266 North Eighth Street Paducah, Kentucky 42002
McLean Trucking Company*	P.O. Box 213 Winston-Salem, North Carolina 27102
Paschall Truck Lines, Inc.**	Route #4 Murray, Kentucky 42071
Spector Freight System, Inc.*	1050 Kingery Highway Bensenville, Illinois 60106
Thurston Motor Lines, Inc.*	600 Johnston Road Charlotte, North Carolina 28206
T.I.M.E. - DC, Inc.*	P.O. Box 2550 Lubbock, Texas 79408
<u>Other Freight Services</u>	<u>Nearest Shipping Center</u>
United Parcel Service	Paducah, Kentucky, 25 miles distant

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

City	Delivery		City	Delivery	
	Highway Miles	Time TL		Highway Miles	Time TL
Atlanta, Ga.	385	2	Los Angeles, Cal.	1,960	4
Baltimore, Md.	830	3	Louisville, Ky.	226	1
Birmingham, Ala.	339	2	Nashville, Tenn.	143	1
Chicago, Ill.	388	2	New Orleans, La.	533	2
Cincinnati, Ohio	333	2	New York, N.Y.	980	3
Cleveland, Ohio	577	2	Pittsburgh, Pa.	620	3
Detroit, Mich.	592	2	St. Louis, Mo.	167	1
Knoxville, Tenn.	320	2			

Source: Delivery Time Only - Paschall Truck Lines, Inc., Route #4,
Murray, Kentucky 42071.

*Interstate.

**Interstate and Intrastate.

Air

Local

Mayfield-Graves County Airport*
Location: 3.5 miles east, northeast of Mayfield
Runways: 1 paved
Length: 3,300 feet
Traffic
Control: Wind sock
Lighting: Sunset to sunrise
Services: 100 octane, hangar, taxi, telephone

Nearest Commercial

Barkley Field
Location: Paducah, 25 miles away
Runways: 2 paved
Length: 6,500 feet, 4,000 feet
Traffic
Control: Tower, ground control, approach control
Lighting: Beacon, boundary, obstruction, runway
lights and runway end identification
lights, medium intensity approach
lighting system
Services: Delta and Ozark Airlines, Air Kentucky
(commuter), 100 octane, JA-1 fuel,
taxi, limousine, U-Drive-It, storage,
major A & E repairs
Air Freight
Service: Air carriers accept air freight on a
space available basis

*Underway - Acquisition of land for extension of runway to 4,000 feet and addition of a 36-inch rotating beacon, new runway lights, visual approach slope indicator, and lighted wind cone.

Bus - Southern Greyhound Bus Lines
Brooks Bus Line

Taxi - Three companies, 24-hour radio-dispatched service

Rental Services - Car, truck, and trailer rentals

Water - Mayfield's proximity to Paducah provides fast accessibility to riverport facilities. The Paducah-McCracken County Riverport has officially opened the new public river terminal. Paducah's location at the confluence of the Ohio and Tennessee Rivers, the head of the Tennessee-Tombigbee Waterway, just 45 miles north of where the Ohio flows into the Mississippi, provides an excellent site for the port facility.

POWER AND FUEL

Electricity

Company serving Mayfield - Mayfield Electric and Water Systems
Source of power - Tennessee Valley Authority
Total generating capacity - 27,071,480 KW*
For industrial rates contact:

South Kentucky Industrial Development
Association, Inc.
P.O. Box 726
Hopkinsville, Kentucky 42240
(502) 885-5392

and/or

Mayfield Electric and Water Systems
301 East Broadway
Mayfield, Kentucky 42066
(502) 247-4661

Company serving portions of Graves County - Jackson Purchase
Electric Cooperative Corporation
Source of power - Kentucky Utilities Company
Total generating capacity - 1,839,000 KW
For industrial rates contact:

Industrial Development Department
Kentucky Utilities Company
120 South Limestone Street
Lexington, Kentucky 40507
(606) 255-1461

and/or

Jackson Purchase Electric
Cooperative Corporation
P.O. Box 3188
Paducah, Kentucky 42001
(502) 442-7321

*1976 capacity in service - kilowatts.

Companies serving portions of Graves County - West Kentucky RECC;
Hickman-Fulton Counties Electric Cooperative Corporation
Source of power - Tennessee Valley Authority
Total generating capacity - 27,071,480 KW*
For industrial rates contact:

South Kentucky Industrial
Development Association, Inc.
P.O. Box 726
Hopkinsville, Kentucky 42240
(502) 885-5392

and/or

West Kentucky RECC
P.O. Box 589
Mayfield, Kentucky 42066
(502) 247-1321

and/or

Hickman-Fulton Counties Electric
Cooperative Corporation
P.O. Box 190
Hickman, Kentucky 42050
(502) 236-2521

*1976 capacity in service - kilowatts.

Natural Gas

Company serving Mayfield - Western Kentucky Gas Company
Source of supply - Texas Gas Transmission Corporation
Size of transmission mains - thru 26-inch (supplier);
6-inch (distributor)
Distribution mains - 2, 3, 4 and 6 inches
Distribution pressure - 20-30 psi
Btu content - 1,006 per cubic foot; Specific gravity - .60
For rates and supplies contact:

Western Kentucky Gas Company
220 East Broadway
Mayfield, Kentucky 42066
(502) 247-3311

Other Fuels

Propane

Amtane LP-Gas, Inc.
Highway 45 North
Mayfield, Kentucky 42066

Texgas Corporation
Railroad Avenue
Murray, Kentucky 42071

Ohio Valley Gas Company
832 West Broadway
Mayfield, Kentucky 42066

Ugite LP-Gas Service
603 West Highland Drive
Fulton, Kentucky 42041

Fuel oils

Distillate fuel oil -

Ashland Petroleum Company, Inc.
1000 Paducah Road
Mayfield, Kentucky 42066

Chevron Oil
West Broadway
Mayfield, Kentucky 42066

E.M. Bailey & Sons Distributing
Company
415 North 8th Street
Mayfield, Kentucky 42066

W.H. Fristoe
Texaco Agent
Rural Route #1
Hickory, Kentucky 42051

Belcher Oil Company
Fulton Road
Mayfield, Kentucky 42066

Other distributors are located in Murray, 21 miles distant, and Paducah, 25 miles distant.

Residual fuel oil - Arrangements must be made with the refinery.

Low sulphur content coal - Available in Kentucky.

WATER AND SEWERAGE

Water

Company serving Mayfield - Mayfield Electric & Water Systems
301 East Broadway
Mayfield, Kentucky 42066
(502) 247-4661

Source - Deep wells

Treatment plant capacity - 3,000,000 gallons per day

Average daily consumption - 1,200,000 gallons

Peak daily consumption - 1,400,000 gallons

Type treatment - Aeration, chlorine, fluoride

Storage capacity - 1,150,000 gallons

Size lines - 2 through 12 inches

Average pressure - 60 psi

Average temperature - 59 degrees F.

MONTHLY WATER RATES FOR WHOLESALE AND INDUSTRIAL CONSUMERS

Within the City (All meter sizes)

Usage

First	2,000 Gallons	\$2.20 (Minimum)
Next	3,000 Gallons	1.10 per M gallons
Next	5,000 Gallons	1.00 per M gallons
Next	15,000 Gallons	0.85 per M gallons
Next	25,000 Gallons	0.70 per M gallons
Next	50,000 Gallons	0.65 per M gallons
Next	100,000 Gallons	0.60 per M gallons
Next	100,000 Gallons	0.55 per M gallons
Next	200,000 Gallons	0.50 per M gallons
Next	500,000 Gallons	0.45 per M gallons
Over	1,000,000 Gallons	0.40 per M gallons

Outside the City (All meter sizes)

50% above the rates charged within the corporate limits.

MINIMUM CHARGES: (Based upon the size of meter used)

	<u>Within the Corporate Limits</u>	<u>Outside the Corporate Limits</u>
Under 1" Meter	\$ 2.20	\$ 3.30
1" to 1-3/4" Meter	4.75	7.12
2" Meter	16.00	24.00
3" Meter	32.00	48.00
4" Meter	50.00	75.00
6" Meter	115.00	172.00

FIRE HYDRANT RATE:

\$3.60 per month per hydrant

SPRINKLER SYSTEM RATES:

4" Connection --- Under 600 Heads \$ 75.00 per year
2 cents per head per year for additional heads over 600

6" Connection --- Under 600 Heads \$ 95.00 per year
2 cents per head per year for additional heads over 600

8" Connection --- Under 600 Heads \$155.00 per year
2 cents per head per year for additional heads over 600

CHARGE CONNECTION FEES FOR WATER SERVICE CONNECTIONS FOR LOTS NOT
PREVIOUSLY HAVING A WATER SERVICE AS FOLLOWS:

5/8" - 3/4" Meter-Urban (Inside City limits)	\$ 60.00
Rural (Outside the City limits)	90.00

1" Meter-Urban (Inside City limits)	80.00
Rural (Outside the City limits)	120.00

2" Meter-Urban (Inside City limits)	120.00
Rural (Outside the City limits)	180.00

All meters under 1" on water main on Fancy Farm Road, West from City limits.	350.00
---	--------

3-inch and 4-inch or larger meter - Actual cost of installation.
If larger meter service is requested on property now being served
the fee for the larger meter less the fee for the small meter
shall be charged for the new installation.

Charge \$350.00 for connection to serve fire protection
sprinkler system on 6" water main.

Charge \$475.00 for connection to serve fire protection
sprinkler system on 8" water main.

Charge \$600.00 for connection to serve fire protection
sprinkler system on 10" water main.

Charge \$750.00 for connection to serve fire protection
sprinkler system on 12" water main.

Surface water sources - Obion and Mayfield Creeks and West Fork of Clarks River.

Annual maximum discharge - Obion Creek at Pryorsburg 5,880 cfs (USGS 1952-65 operated as a continuous-record gaging station, 1974-76 partial-record station); Mayfield Creek at Lovelaceville (neighboring Carlisle County) 11,000 cfs (USGS 25 years - 1938-72 operated as a continuous-record gaging station, 1973-76 partial-record station).

Expected ground water yield - 500 to 1,000 gpm over entire county.

Sewerage

Company serving Mayfield - Mayfield Electric & Water Systems*

301 East Broadway
Mayfield, Kentucky 42066
(502) 247-4661

Design capacity - 2,300,000 gallons per day

Average daily flow - 1,100,000 gallons

Treatment - Primary and secondary

Type treatment - Activated sludge with roughing filter

Treated effluent discharged into - Red Duck Creek

Size of sanitary mains - 6 through 24 inches

MONTHLY SEWER RATES & CHARGES

Within the City

103% of the monthly water bill based on the above water rates,
or a minimum charge of \$2.26, whichever is the greater.

Sewer connection charge inside the city limits -----\$225.00

Outside the City

103% of the monthly water bill based on the above water rates,
or a minimum charge of \$3.40, whichever is the greater.

Sewer connection charge outside city limits -----\$337.50

*A 201 planning study is presently underway.

CLIMATE

Graves County

Temperature

Normal (30-year record)	59.4 degrees
Average annual 1976	58.1 degrees
Record highest, July, 1954 (34-year record)	104.0 degrees
Record lowest, January, 1963 (34-year record)	-5.0 degrees
Normal heating degree days (30-year record)	3,833
(Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F.)	

Precipitation

Normal (30-year record)	47.12 inches
Mean annual snowfall (34-year record)	9.40 inches
Total precipitation 1976	35.77 inches
Mean number days precipitation (.01 inch or more) (34-year record)	115
Mean number days thunderstorms (22-year record)	53

Prevailing Winds (22-year record)

Southwest

Relative Humidity (22-year record)

1 a.m.	N/A
6 a.m.	82 percent
Noon	59 percent
7 p.m.	N/A

Source: U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1976. Station of record: Cairo, Illinois.

LOCAL GOVERNMENT

City

Structure - Mayor - 4-year term; 12 councilmen - 2-year terms
Estimated Operating Budget 1977 - General Fund \$1,482,800
Water and Sewer Fund 499,282
Fees and licenses - Occupational license tax - 1 3/4% on wages;*
vehicle tax - auto and truck - \$10 to \$14; regulatory business
license, Ordinance #232, Subsection 83 - Manufacturers: to engage
in the business of manufacturing any type of product not otherwise
classified in Ordinance #232, where the number of employees does
not exceed 200, a fixed fee of \$250; where the number of employees
exceeds 200, but does not exceed 500, a fixed fee of \$500; where
the number of employees exceeds 500, but does not exceed 1,000, a
fixed fee of \$750; where the number of employees exceeds 1,000, a
fixed fee of \$1,000.

County

Structure - County Judge - 4-year term; 3 commissioners - 4-year terms
Budget 1976-77 - General Fund \$341,051; Road Fund \$211,000

Assessed Value of Property, 1976

<u>Classes of Property</u>	<u>Mayfield</u>	<u>Graves County</u>
Real Estate	\$74,046,927	\$231,308,249
Tangibles	20,185,123	51,032,267

*Effective October 1977 tax will be lowered to 1%.

Property Taxes

All property in Kentucky is assessed at 100 percent of fair cash value.

Land and buildings are taxed by the state and may be taxed by local jurisdictions. The state rate is \$0.315 per \$100 of assessed valuation. Beginning January 1, 1977, local school tax rates were reduced by \$0.30 per \$100 valuation and the state rate was increased by \$0.30 per \$100 (from \$0.015), resulting in no net change in the combined state and local rates.

Manufacturing machinery, raw materials inventories, pollution control equipment, and goods in the process of manufacture are not subject to local taxation. The state rate is \$0.15 per \$100.

Other tangible personal property owned by manufacturers (automobiles, trucks, finished goods, office furniture, office equipment) is taxed by the state at \$0.45 per \$100 and may be taxed by local jurisdictions. Beginning January 1, 1977, local school rates were reduced by \$0.30 per \$100 valuation and the state rate was raised by \$0.30 per \$100 (from \$0.15).

Property stored in public warehouses in a transit status is not subject to local taxation. The state rate is only \$0.015 per \$100.

Intangible personal property located in Kentucky (money in hand, shares of stock, notes, bonds, accounts, and other credits) is taxed by the state at \$0.25 per \$100, and is not subject to local taxation.

Intangible personal property owned by corporations in Kentucky as a result of business transactions performed out-of-state, but having a tax situs in Kentucky (accounts receivable, notes, bonds, credits, non-domestic bank deposits, licensing or royalty agreements, shares of stock of any affiliated company, etc.) is taxed by the state at \$0.015 and is not subject to local taxation.

Combined State and Local Rates Per \$100 Valuation; 1976*
 (100% assessment)

	<u>Inside City of Mayfield</u>	<u>Outside City</u>
1. Land and buildings	\$1.490	\$0.533
2. Mfg. machinery, raw materials, goods in process, pollution control equipment	0.150	0.150
3. Finished goods, office equipment, vehicles, other tangibles	1.625	0.668
4. Intangibles (accounts, notes, bonds, etc.)	0.250	0.250

Planning and Zoning

City agency - Mayfield Planning and Zoning Commission

Zoning enforced - City only

Subdivision regulations enforced - City and 3 miles beyond city limits

Local codes enforced - Building

Mandatory state codes enforced - Plumbing, National Fire Protection Association Code, National Building Code (for major buildings and residential construction containing more than 12 bedrooms per building)

*Kentucky Department of Commerce, Division of Research and Planning.

Safety

Police

Total staff
Radio-patrol cars

Mayfield

29
4

Graves County

6
4

Fire

American Insurance
Association Fire Rating
Full-time staff
Volunteers

5
40
20 (rescue squad)

Rescue Service

Mayfield-Graves County Rescue Squad:

Number of volunteers - 20

Equipment - 2 fire trucks with 1,200 gallon capacity, weapon carrier truck which pulls a generator; 2 boats and dragging equipment; 1 utility truck for carrying tools, etc.

Personnel training - Fire fighting, radiological monitoring, first aid training

Solid Waste

Mayfield

Type service

Private

Fee charged:

residential
business
industrial

\$3.50 per month
Negotiated by contract
Negotiated by contract

Collection frequency:

residential
business

Twice weekly
Varies according to volume

industrial

Varies according to volume

Disposal method

Landfill

Private garbage collection service is available to manufacturers located in Graves County in the vicinity of Mayfield.

EDUCATION

Public Schools

	<u>Mayfield Independent</u>	<u>Graves County</u>
Total Enrollment (May 1977)	2,045*	4,117
Elementary	947	2,820
Middle School	389	---
High School	709	1,297
Student-Teacher Ratio	15-1	20-1
Elementary	13-1	22-1
Middle School	18-1	---
High School	16-1	17-1
Accreditation	Southern Association of Colleges and Schools	
Percent High School Graduates to College	48.1	31.0
Expenditures Per Pupil (1975-76)	\$774.24	\$617.22
Bonded Indebtedness, June 30, 1976	\$3,165,000	\$258,000

Nonpublic Schools

Total Enrollment (1976-77)	195
Elementary	95
Special Education	100
Student-Teacher Ratio	11-1
Elementary	16-1
Special Education	8-1

*Does not include Kindergarten enrollment.

Area Colleges and Universities

<u>Name</u>	<u>Location (Miles distant)</u>	<u>Enrollment (Fall, 1976)</u>	<u>Highest Degree Conferred</u>
Murray State University	Murray (21)	7,394	Masters, Ph.D*
Paducah Community College	Paducah (25)	1,302	Associate

Vocational Schools

Nearest State School

Location	West Kentucky State Vocational- Technical School
Miles Distant	Paducah 25
Curriculum	Business and Office Occupations Accounting Jr. Management Clerical Secretarial Consumer and Home Economics Commercial Foods Health and Personal Service Occupations Barbering Cosmetology Industrial Education Architectural Drafting Appliance Repair Auto Body Repair and Painting Auto Mechanics Carpentry Electronics Industrial Electricity Masonry Tailoring Learning Resource Center

*Cooperative program with the University of Kentucky, Lexington,
for a Ph.D. in education only.

Nearest Area Education Center

Location
Curriculum

Mayfield Area Education Center
Mayfield
Agriculture
 Adult and Young Farmer
Business and Office
 Clerical
 Secretarial
Health Occupations
 Health Careers
Industrial Education
 Auto Body Repair
 Auto Mechanics
 Carpentry - Building Trades
 Industrial Electricity
 Machine Shop
 Tailoring
 Welding

Arrangements can be made to provide training in the specific production skills required by an industrial plant. Instruction may be conducted either in the vocational school or in the industrial plant, depending upon the desired arrangement and the availability of special equipment.

HEALTH

Local Medical Personnel

Graves County

Physicians - 19

Dentists - 10

Hospitals

<u>General Hospital</u>	<u>Location</u>	<u>Beds</u>
Community Hospital, Inc.	Mayfield	116

General hospital facilities - 2 operating rooms, delivery room, emergency room, coronary care unit, bassinets, physical therapy department, intensive care unit, X-ray department, respiratory therapy department, laboratory

Medical staff - 20 doctors, 36 registered nurses, 36 licensed practical nurses, 1 pathologist, 1 physical therapist, 1 inhalation therapist, 1 ADA dietitian, 2 radiologists

Other Medical Facilities

Fuller-Gilliam Clinic

Facilities - X-ray, laboratory
Medical staff - 3 doctors

J.U. Kevil Mental Health and Mental Retardation Center

Mental Health Division

Services - Preventive, inpatient referrals, direct after-care, 24-hour emergency service, consultation and education
Staff - 1 psychiatrist (part-time), 32 psychologists, 1 psychiatric social worker, 2 mental health registered nurses, 1 drug and alcohol consultant, 1 speech and hearing therapist, 1 recreational therapist. Also, the center has access to personnel in other hospitals and centers in the area.

Mental Retardation Division

Services - Day-care class, trainable classes, adult activity class, opportunity workshop for adults 16 years of age and older, basic education classes for workshop clients
Staff - Director, developmental disabilities specialist, 5 teachers' aides, 3 teachers (County Board of Education), 2 teachers (Kevil), workshop manager, 3 floor supervisors, basic education teacher, work activities supervisor, 2 work activities aides, evaluation and work adjustment counselor.

Mayfield Hospital and Clinic, Inc.

Facilities - X-ray, laboratory, emergency room

Medical staff - 2 doctors, 2 graduate licensed practical nurses

Morgan-Haugh Clinic

Facilities - X-ray, physical therapy department, non-equipped
emergency room, laboratory

Medical staff - 10 doctors, 6 licensed practical nurses

Ambulance Service

Twenty-four hour, county-wide ambulance service is provided by the Mayfield Fire Department. Three fully-equipped ambulances are available. The staff includes thirteen emergency medical technicians.

Public Health

Facility - Graves County Health Department

Staff - 7 registered nurses, 1 licensed practical nurse, 2 aides, 4 clerks, 1 administrator, 1 dental clinician (part-time), 1 medical clinician (part-time), 1 environmentalist, 1 plumbing inspector (part-time), 1 milk inspector, nutritionist (part-time), Family Planning Outreach Program

OTHER LOCAL FACILITIES

Communications

Telephone - Mayfield - South Central Bell Telephone Company
Graves County - West Kentucky Telephone Cooperative
Corporation
Services - Standard

Telegraph - Western Union Telegraph Company
Services - Counter services; toll-free number for sending
telegrams, mailgrams or international messages

Postal - U.S. Post Office
Class - First
Mail received - Once daily
Mail dispatched - Twice daily

Newspapers - The Mayfield Messenger
Daily and circulation - Daily except Sunday; 7,600
Other papers received from - Louisville, Kentucky; Nashville and
Memphis, Tennessee; Chicago, Illinois; St. Louis, Missouri.
Wall Street Journal

Radio - WNGO-AM, WXID-FM, WYMC-AM
Stations received - approximately 15

Television -
Cable service
Reception from - Paducah, Kentucky; Nashville and Memphis,
Tennessee; Cape Girardeau, Missouri; Harrisburg, Illinois
Kentucky Educational Television - Murray-Mayfield Transmitter -
Channel 21

Library Services

Public library - Mayfield-Graves County Library
Size collection - 49,000 volumes
Circulation - April 1977 - 22,514
Services - Bookmobile, periodicals, films, pictures, records,
story hour, scheduled visits for schools, children's films,
summer reading program, visits to rest homes, microfilm
reader-printer, copying machine, public meeting room, branch
library established at Community Hospital.

Religious Institutions

Number of churches - 39

Denominations - Assembly of God, Baptist, Christian, Christian Scientist, Church of Christ, Church of God, Church of the Nazarene, Episcopal, Gospel Mission, Holiness Church, Holiness to God, Jehovah's Witnesses, Methodist, Pentecostal Holiness, Presbyterian, Roman Catholic, Seventh Day Adventist

Nearest Synagogues - Paducah, 25 miles distant

Congregations - Temple Israel (reform)

Financial Institutions

<u>Bank</u>	<u>Assets</u>	<u>Deposits</u>	<u>Statement Date</u>
The First National Bank of Mayfield	\$31,151,378	\$26,868,094	12/31/76
Liberty Savings Bank	42,728,432	37,991,580	12/31/76
The Exchange Bank	14,920,911	12,555,646	12/31/76

<u>Savings and Loan Associations</u>	<u>Assets</u>	<u>Savings Accounts</u>	<u>Statement Date</u>
First Federal Savings & Loan Association	\$48,514,272	\$45,285,080	12/31/76
Security Federal Savings & Loan Association	14,804,462	13,768,214	12/31/76

Hotels and Motels

Total number - 4

Total unit - 135

Clubs and Organizations

Business and Civic - Mayfield - Graves County Chamber of Commerce, Retail Merchants Association, Kiwanis, Lions, Rotary, Key Club, Optimist Club, Business and Professional Women's Club

Fraternal - American Legion, VFW, Moose, Masonic, Odd Fellows, Disabled American Veterans, Woodsmen of the World, Fraternal Order of Eagles

Women's - Mayfield Woman's Club, Community Woman's Club, Laurel Oaks Garden Club, Hospital Auxiliary, Emblem Club, Mayfield Council of Club Women, Junior Welfare League, American Legion Auxiliary

Youth - Boy Scouts, Girl Scouts, FFA, FHA

Other - Cardinal Club (Booster), Mayfield Music Club, Newcomers Club, Senior Citizens Club, Welcome Wagon

RECREATION

Local

Public recreation facilities include four parks, one mini-park, nature trails, five playgrounds, eight tennis courts, five baseball diamonds, an adult softball field, football stadium, and fairground. Three swimming pools will open during the summer of 1977 - an olympic pool, training pool, and toddler pool. The Mayfield-Graves County Park Board provides a year-round supervised recreation program.

Twenty-five summer employees are assisting the 20 regular employees of the recreation department.

Private recreation facilities include two country clubs, an 18-hole golf course, a 9-hole golf course, two swimming pools, a movie theater, a drive-in theater, a bowling facility, a skating rink, and a swim and racquet club.

Area (Within 50 miles)

Mayfield is located in the center of a region of lakes, rivers, and streams. Several of Kentucky's outstanding state parks are located within a short driving distance and offer a wide variety of recreational activities.

Two state parks, Kenlake and Kentucky Dam Village, are located on the shores of Kentucky Lake. Both parks offer boating, fishing, golf, horseback riding, picnicking, playgrounds, swimming, and tennis. Accommodations available include lodge rooms, cottages, and campsites.

Lake Barkley State Resort Park is located on the scenic Little River embayment of Lake Barkley's eastern shore. This park offers basketball, boating, fishing, golf, hiking, horseback riding, shuffleboard, swimming, tennis, trapshooting, picnicking, and playgrounds. Excellent accommodations are provided - lodge rooms, lodge suites, and cottages. Eighty campsites are also available.

Land Between the Lakes, a national recreation area, is a wooded peninsula lying between Kentucky Lake and Lake Barkley. The 170,000-acre area has an excellent combination of land and water recreational facilities such as picnic and swimming areas, boat launching ramps, primitive and developed campgrounds, and nature trails.

The Columbus-Belmont Battlefield State Park overlooks the Mississippi River and features a Civil War museum and camping grounds.

COMMUNITY IMPROVEMENTS

Recent:

The Easterday Tie & Timber Company recently announced plans to expand facilities.

A new radio station, WYMC-AM, recently signed on the air.

Six tennis courts have recently been added in the southeastern section of Mayfield adjacent to the new high school. Four of the courts are lighted.

Construction of a third floor addition to the Community Hospital has been completed.

The Mayfield Police Department is being modernized. New systems for budgeting, internal accounting and uniform reporting have been established and investigations equipment has been purchased. An investigations unit and a crime prevention unit have been established. An investigator and an assistant chief of police have been added to the staff.

The Mayfield-Graves County Library has established a branch library at the Community Hospital.

The Mayfield Middle School Auditorium has been completely renovated. Improvements include new seats, large band and music department, offices, and restrooms.

All public elementary schools in the city now offer kindergartens. Also, a new enrichment program for gifted/talented students has just begun in the elementary schools. A tutoring program for math and reading is being held at the high school for any student needing additional instruction.

Underway:

The Campbell Tobacco Rehandling Company is constructing a new building on an 11-acre site in the Mayfield Industrial Park. Estimated employment is 150.

Chevron is building a bulk distribution facility.

Improvements presently underway at the Mayfield-Graves County Airport include land acquisitions for future runway extension to 4,000 feet, clearing approach and transition zones; installing medium intensity runway lighting, visual approach slope indicator, runway end identification lights, lighted wind cone, and a 36-inch rotating beacon.

Development of the Mayfield-Graves County Park is underway and a portion of the park has been completed. Presently under construction is an olympic size swimming pool, training pool, toddler pool, bathhouse facilities, and concession stand. An application is pending for funds to complete the remainder of the park, which will include upgrading the original park.

Grades kindergarten through 8 in the city school system are conducting a self-study and evaluation to become accredited by the Southern Association of Schools and Colleges.

Ninety-six units of housing are under construction for low and moderate income families and for the elderly.

A 201 Planning Study of the sewerage system is underway.

Planned:

An application is pending for funds to construct the planned \$1.8 million community center. The center will include a large auditorium, handball and racquet ball court and a small gym.

A mini-park costing approximately \$12,000 is proposed for the eastern section of Mayfield. The park will include a basketball court and tot lot equipment.

Plans are underway to purchase a new ambulance.

Plans are underway for the rehabilitation of substandard homes for low and moderate income families. One hundred and eight houses are located in the designated six-block area.

The Housing Authority has land available and is planning the construction of additional housing units for low and moderate income families.