Western Kentucky University TopSCHOLAR®

Knox County

Industrial Reports for Kentucky Counties

1980

Industrial Resources: Knox County - Barbourville

Kentucky Library Research Collections Western Kentucky University, spcol@wku.edu

Follow this and additional works at: https://digitalcommons.wku.edu/knox_cty Part of the <u>Business Administration, Management, and Operations Commons</u>, <u>Growth and</u> <u>Development Commons</u>, and the <u>Infrastructure Commons</u>

Recommended Citation

Kentucky Library Research Collections, "Industrial Resources: Knox County - Barbourville" (1980). *Knox County*. Paper 8. https://digitalcommons.wku.edu/knox_cty/8

This Report is brought to you for free and open access by TopSCHOLAR[®]. It has been accepted for inclusion in Knox County by an authorized administrator of TopSCHOLAR[®]. For more information, please contact topscholar@wku.edu.

A comprehensive report on Barbourville, Ky.

1R

KENTUCKY & CO. The state that's run like a business.

A COMPREHENSIVE REPORT ON BARBOURVILLE, KENTUCKY

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

1980

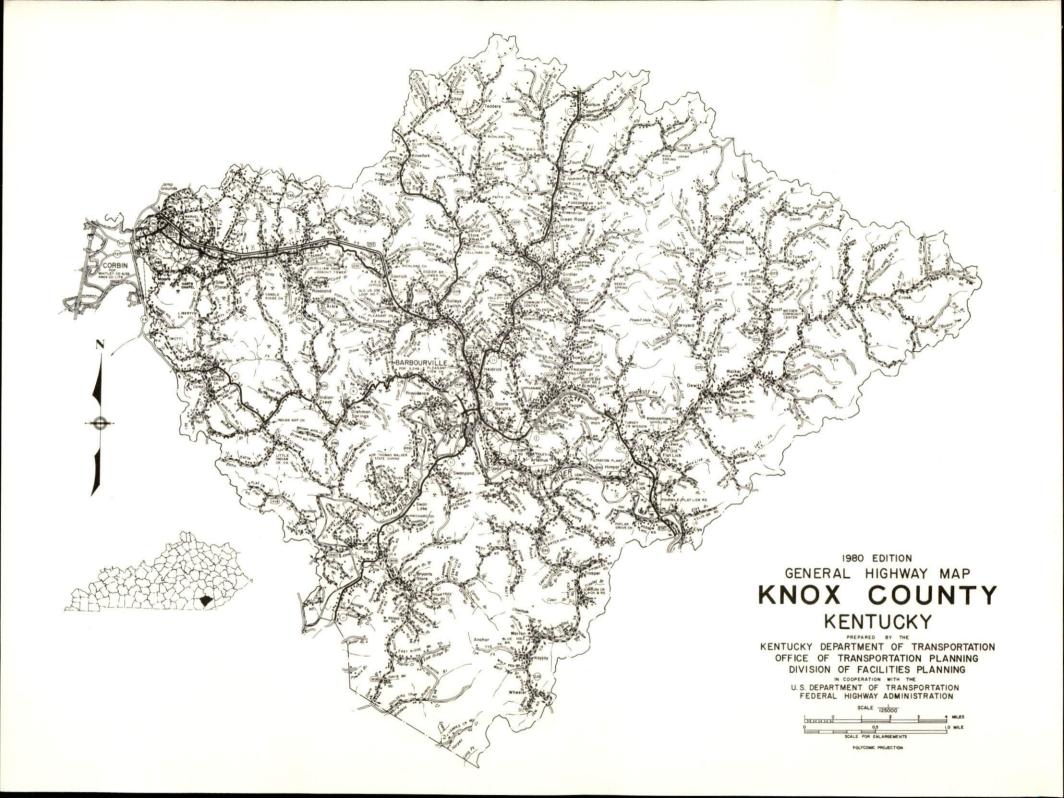
Program manager - Brenda Roberts; research - Michael Haynes; clerical -Linda Fint, Annette Mitchell; graphics - Frank Ferrante, Tony Cecconi; cartography - Economic Development Division. Cost of printing paid from state funds.

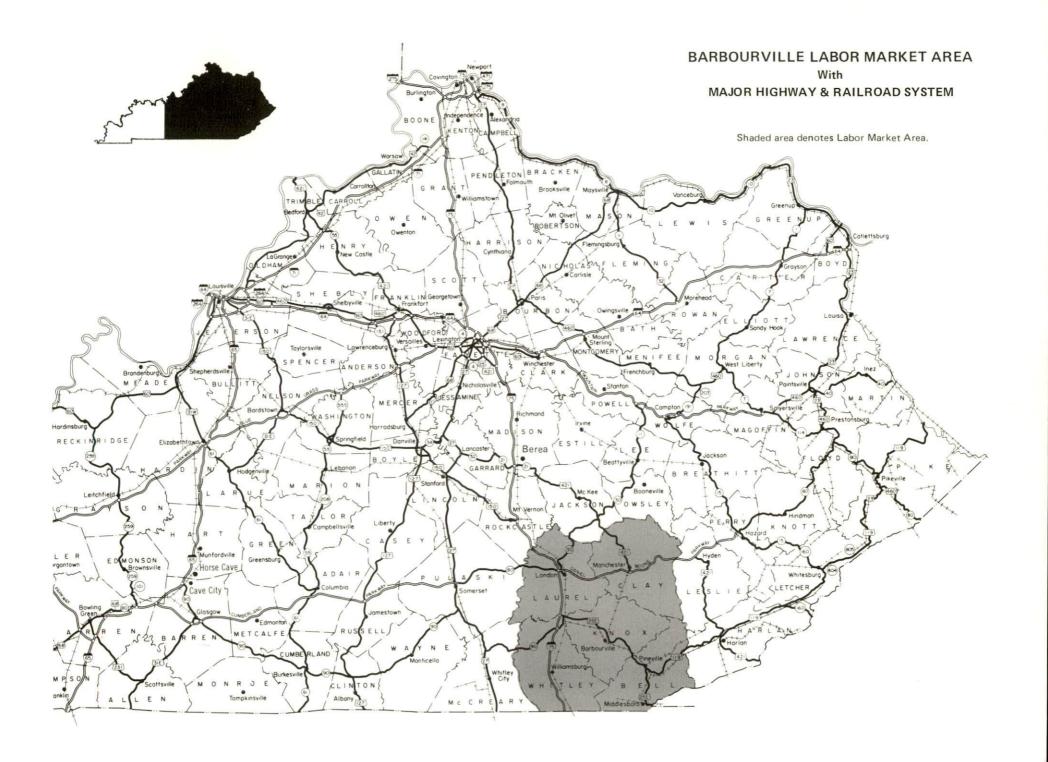
TABLE OF CONTENTS

Chapter	age
INDUSTRIAL SITES	i
THE LABOR MARKET AREA	1
Population	1 1 2 2
Their Products and Employment	3 3 4
Average Weekly Wages by Industry, by Place of Work, 1979	5 7
TRANSPORTATION	8
Rail	8 9 11 12 12 12 12
POWER AND FUEL	13
Electricity	13 14 15
WATER AND SEWERAGE	16
Water	16 17
CLIMATE	18

Chapter

Chapter														Page
LOCAL GOVERNMENT	• •		•								•	•		19
City	Per	· · · · · · · · · · · · · · · · · · ·	100	Va	1ua		 on, 	· · · ·	979		• • • • • • • • •	· · · · · · · · · · · · · · · · · · ·	• • • • •	19 19 19 20 20 20 20 20 20 21 21
EDUCATION			•		•			•		•				22
Public Schools					•					•				22 23 24
HEALTH	• •				•	•	•••				•			25
Local Medical Personnel Hospitals	· · ·	•	•	· ·	•	•	· ·			•	•	:	•	25 25 25 25 25
OTHER LOCAL FACILITIES	• •			•	•	•		•		٠	•	•		26
Communications Library Services	· · · · · · · · · · · · · · · · · · ·		• •			 		•			•	•	•	26 26 27 27 27 28
RECREATION			• •	• •	•		• •		•	•	•	•		29
COMMUNITY IMPROVEMENTS		•			•						•			31





THE LABOR MARKET AREA

The Labor Market Area includes Knox County and the adjoining Kentucky counties of Bell, Clay, Laurel and Whitley.

	POPULAT	ION	
Area	1978*	1970	Percent Nonwhite**
Barbourville	3,701**	3,549	3.9
Labor Market Area	150,100	124,822	N/A
Knox County	28,700	23,689	1.5
Bell County	33,500	31,121	3.6
Clay County	21,800	18,481	2.0
Laurel County	35,200	27,386	0.9
Whitley County	30,900	24,145	0.6

*Provisional Estimates.

**1978 Population Estimates; 1970 Percent Nonwhite for city; 1978 Percent Nonwhite for counties.

Sources: U.S. Department of Commerce, Bureau of the Census, <u>Census of Population</u>, 1970. U.S. Department of Commerce, Bureau of the Census, Current Population Reports, Series P-26, No. 78-17, August 1979. U.S. Department of Commerce, Bureau of the Census, April 30, 1980. University of Louisville, Urban Studies Center, Population Research Unit, "Kentucky's Population Disaggregations of 1978 Estimates," January 1980.

LABOR FORCE	CHARACTERISTICS OF RESIDENTS	, 1979
	Knox County	Labor Market Area
Civilian Labor Force	12,096	60,274
5	11 014	55,828
Employment	11,214	55,020
Agricultural	339	1,451
Nonagricultural	10,875	54,377
-		
Unemployment	882	4,446
Data of Unomploymont (%) 7.3	7.4
Rate of Unemployment (ment for Human Resources, Ke	
		Trucky Labor Torce
Estimates, Annual Ave	rages, 19/9.	

	BA	RROOKAILLE	LABOR MARKE	I AREA	
		Cur	rrent		Future
		Not in		Under-	Reaching 18 years
Area	Total	Labor Force	Unemployed	employed	of age before 1986
Labor Market					
Area*	5,522	998	2,314	2,210	6,484
Knox	1,115	186	459	470	1,226
Bell	1,110	220	510	380	1,566
Clay	859	144	355	360	1,167
Laurel	1,267	235	552	480	1,432
Whitley	1,171	213	438	520	1,093
*Additional	workers ma	v he drawn	from other	nearby cou	unties

ESTIMATED MALE LABOR SUPPLY BARBOURVILLE LABOR MARKET AREA

*Additional workers may be drawn from other nearby counties.

Sources: Kentucky Department for Human Resources, <u>Kentucky Labor Supply</u> <u>Estimates by County, 1979</u>. Kentucky Department of Commerce, <u>Future</u> Labor Supply before 1986.

> ESTIMATED FEMALE LABOR SUPPLY BARBOURVILLE LABOR MARKET AREA

		Cu	rrent		Future
		Not in		Under-	Reaching 18 years
Area	Total	Labor Force	Unemployed	employed	of age before 1986
Labor Market					
Area*	4,422	450	2,132	1,840	6,052
Knox	850	87	423	340	1,231
Bell	991	108	473	410	1,497
Clay	551	61	330	160	1,012
Laurel	1,041	100	501	440	1,348
Whitley	989	94	405	490	964
*Additional w	orkers ma	y be drawn	from other i	nearby con	unties.
Sources: Ken	tucky Dep by County	artment for , 1979. Ke	Human Reso	urces, Kei	ntucky Labor Supply Commerce, <u>Future</u>

Note: "Not in Labor Force" represents those persons who are not now in the labor force, but would enter the labor force if suitable employment were available. Unemployed persons are those persons who are unemployed and actively seeking work. Underemployed persons are those persons who are employed, but are working only 14 to 26 weeks per year.

			nployr		
Firm (Establishment date)	Product				Labor Unions
Advocate Publishing					
Company (1938)	Newspaper, commercial				
	printing	11	7	4	
East Kentucky Steel,	Helley metal				
Inc. (1968)	Hollow metal doors and				
	frames	71	66	5	Steelworkers*
Lawson Furniture Company (1970)	Upholstered				
	furniture	95	65	30	
Marshall Lumber					
Company (1962)	Lumber	25	25	0	
Tremco, Inc. (1973)	Industrial sealants	150	95	55	Steelworkers*
Warners Warnaco, Inc.	searanes	100	50	00	Steerworkers
(1966)	Brassieres,	070	7	000	
E. K. Wood Products	girdles	270	7	263	
	E				
Company (1962)	Furniture				
	dimension				
	millwork,				
	custom	OF	0.2	2	Teamatanat
Soo Labon Onganizations h	kiln drying	85	83	2	Teamsters

BARBOURVILLE MANUFACTURING FIRMS, THEIR PRODUCTS AND EMPLOYMENT

*See Labor Organizations below. Source: Kentucky Department of Commerce, Division of Research and Planning.

LABOR ORGANIZATIONS IN MANUFACTURING FIRMS

Union	Representing workers at:
United Steelworkers of America, AFL-CIO	East Kentucky Steel, Inc.; Tremco, Inc.
International Brotherhood of Teamsters, Chauffeurs, Warehousemen and Helpers of America	E. K. Wood Products Company

IN	DUSTRIAL SERVICES	
	Location	Miles Distant
Tool & Die, Machine & Pattern Shops	Harlan, Kentucky	51
Metal Service Centers	Knoxville, Tennessee; Lexington, Kentucky	100; 102
Heat Treating	Richmond, Kentucky	78
Metal Finishers	Richmond, Kentucky	78
Electric Motor Repair Source: Kentucky Directory (Corbin, Kentucky of Selected Industrial Services,	16 1979.

4.

BY	PLACE OF WORK, 1979		
	Knox County	Bell County	Clay County
All Industries Mining & Quarrying Contract Construction Manufacturing Transportation,	\$201.73 330.46 231.72 213.70	\$244.23 420.33 245.76 205.27	\$243.91 362.80 190.48 162.04
Communications & Public Utilities Wholesale & Retail Trade	203.45 140.85	283.01 165.68	244.24 214.82
Finance, Insurance & Real Estate Services Other	207.13 180.89 *	223.88 185.55 *	166.93 171.34 *
	Laurel County	Whitley County	
All Industries Mining & Quarrying Contract Construction Manufacturing Transportation,	\$205.55 306.27 307.69 201.73	\$204.34 338.43 245.45 174.92	
Communications & Public Utilities Wholesale & Retail Trade Finance, Insurance &	249.71 174.12 196.82	309.10 174.41 192.13	
Real Estate Services Other	196.82 176.64 145.39	192.13 172.87 141.67	

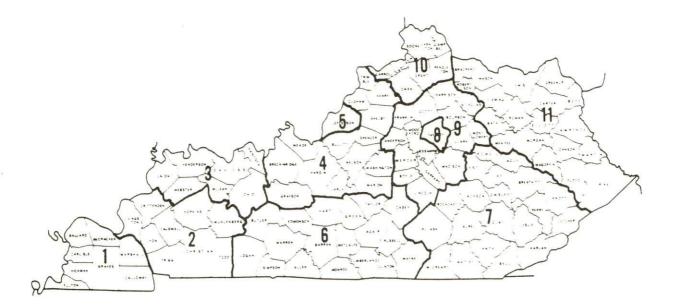
AVERAGE WEEKLY WAGES BY INDUSTRY,

*Not disclosed.

Note: Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and selfemployed workers. Effective January 1, 1979, the Kentucky Unemployment Insurance Law extended coverage to include all state and local government agencies (shown in the Services category).

Source: Kentucky Department for Human Resources, <u>Average Weekly Wages</u> of Workers Covered by Kentucky Unemployment Insurance Law, 1979. Occupational wage rates for specific industries are usually not available to most government agencies, and wage data furnished to state employment agencies by individual industrial employers is protected from disclosure by federal law. The most reliable up-to-date wage information can be obtained by direct contact with local employers.

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 eleven 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.



Associated Industries of Kentucky Area Wage Surveys

	PER CAPITA PERSONAL	INCOME	
Area	1978	1974	Percent Change
Knox County Labor Market Area	\$4,283	\$2,840	50.8
Range Kentucky	\$4,202 - 5,582 6,605	\$2,620 - 3,716 4,524	N/A 46.0
U.S.	7,840	5,428	44.4
Source: U.S. Depar April 1980.	tment of Commerce, Bur	eau of Economic Analy	ysis,

7.

TRANSPORTATION

Rail

Line serving Barbourville - Louisville & Nashville Railroad

Services - One northbound and one southbound freight stops daily; nine northbound and nine southbound through freights daily; switching facilities; team track space for 20 cars; and siding space for 16 cars. The nearest L & N piggyback facilities are available in Knoxville, Tennessee, 100 miles south. Southern Railway piggyback facilities are available in Danville, Kentucky, 85 miles northwest of Barbourville.

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

Director of Industrial Development Louisville & Nashville Railroad P. O. Box 32290 Louisville, Kentucky 40232 (502) 587-5723

Highways

Access to Interstate 75 is only 17 miles northwest of Barbourville via U.S. 25E, a four-lane "AAA" rated highway with an 80,000 pound gross load limit. The Daniel Boone Parkway, a four-lane limitedaccess toll road, is accessible 24 miles north via Kentucky 11, a "AA" rated highway with a 62,000 pound gross load limit. Barbourville is also served by Kentucky 6, a "AA" rated highway which runs west out of Barbourville. Truck Service

Company

Bronaugh Motor Express, Inc.*

Consolidated Freightways Corporation of Delaware*

The Mason and Dixon Lines, Inc.**

McLean Trucking Company**

Overnite Transportation Company*

Smith's Transfer Corporation**

United Trucking Service, Inc.

Other Freight Services

Purolator Courier Corporation*** United Parcel Service*** Home Office

1025 Nandino Boulevard Lexington, Kentucky 40511
175 Linfield Drive Menlo Park, California 94025

P. O. Box 969 Kingsport, Tennessee 37662
P. O. Box 213

Winston-Salem, North Carolina 27102

1000 Semmes
 P. 0. Box 1216
 Richmond, Virginia 23209
P. 0. Box 1000
 Staunton, Virginia 24401
8505 West Warren
 Dearborn, Michigan 48126

Nearest Shipping Center or Home Office

London, 28 miles northwest London, 28 miles northwest

*Both interstate and intrastate.

**Interstate only.

^{***}For regular scheduled pickups or for occasional pickups, arrangements must be made with the Louisville office of Purolator Courier Corporation or United Parcel Service.

BARBOUF	RVILLE, KEI	NTUCKY,	TO SELECTED MARKET	CENTERS	
		Delivery	/		Delivery
	Highway	Time*		Highway	Time*
City	Miles	TL	City	Miles	TL
Atlanta, Ga.	293	1	Los Angeles, Ca.	2,282	7-8
Baltimore, Md.	643	2	Louisville, Ky.	174	1
Birmingham, Ala.	354	1-2	Nashville, Tenn.	234	1
Chicago, Ill.	452	1-2	New Orleans, La.	696	2
Cincinnati, Ohio	180	1	New York, N. Y.	805	3
Cleveland, Ohio	419	1-2	Pittsburgh, Pa.	445	1-2
Detroit, Mich.	439	3	St. Louis, Mo.	437	1
Knoxville, Tenn.	100	1			

HIGHWAY MILES AND TRUCK TRANSIT TIME IN DAYS FROM

*Truck transit time does not include the day of pickup.

Note: Mileage computations are via the best interstate or primary highways, not necessarily the most direct route of travel.

Sources: <u>Rand McNally Road Atlas</u>, 1979. <u>Official Kentucky Mileage Map</u>, 1979. Delivery time - Overnite Transportation Company, P. O. Box 1216, Richmond, Virginia 23209. Commuter Airport

Location: Runways: Length:	London-Corbin Airport (Magee Field) 3 miles south-southeast of London, Kentucky; 25 miles northwest of Barbourville 1 paved 6,000 feet
Traffic	
Control: Lighting:	Wind sock and FSS advisory service on 123.6 Beacon, runway and obstruction lights, REIL on R/W 5
Services:	Allegheny commuter air carrier, 100 octane, JP-A-50, taxi, car rental, aircraft rental, weather, flight training, charter and ambulance service, vending machines
Air Freight Service:	Air carriers accept air freight on a space available basis.
	Nearest Scheduled Airline Service
	Blue Grass Field
Location:	4 1/2 miles west of Lexington, Kentucky; 106 1/2 miles north of Barbourville
Runways: Length:	2 paved 6,500 feet; 3,500 feet
Traffic Control:	Tower
Lighting:	Approach lighting system, beacon, runways and obstructions lighted, VASI
Services:	Delta, Frontier, Piedmont, and USAir airlines; Tennessee Airways commuter air carrier; fuel - 24-hour service, 100, and jet fuel; repair service - major A & E repairs, Certified Avionics repair station; National Weather Service; flight instructions; charter service; storage; taxi, limousine and car rentals; restaurant
Air Freight Service:	Air freight terminal

(Contd.)

Air

Nearest Scheduled Airline Service

Location:	McGhee Tyson Airport 12 miles south of Knoxville, Tennessee; 112 miles south of Barbourville
Runways:	2 paved
Length: Traffic	9,000 feet; 6,000 feet
Control:	Tower
Lighting:	Beacon, runway
Services:	American, Delta, Piedmont, Republic, and
	United airlines; Tennessee Airways commuter air carrier; 100 octane and
	jet fuel; minor repairs and major
	Avionics repairs; hangars and tie-downs;
	charter service; flight instructions;
	plane rental; U.S. Customs; car rentals; limousine; weather information; restaurant
Air Freight	Thousine, weather Thiornation, restaurant
Service:	Air freight terminal

Bus - Southern Greyhound Bus Lines

Taxi - One company, 24-hour service

<u>Rental Services</u> - U-haul services are available in Barbourville; auto rentals are available at the London-Corbin Airport (Magee Field), 25 miles distant.

Water

The nearest navigable waterway to Barbourville is the Kentucky River. A six-foot navigation channel is maintained on the Kentucky River at Beattyville, Kentucky, 72 miles north of Barbourville.

POWER AND FUEL

Electricity

Company serving Barbourville and part of Knox County - Barbourville Water and Electric Company Source of power - Kentucky Utilities Company Total generating capacity - 2,383,767 KW For industrial rates contact:

> Barbourville Water and Electric Company P. O. Box 651 Barbourville, Kentucky 40906 (606) 546-3187

and/or

Industrial Development Department Kentucky Utilities Company One Quality Street Lexington, Kentucky 40507 (606) 255-1461

Company serving major portions of Knox County - Cumberland Valley Rural Electric Cooperative Corporation Source of power - East Kentucky Power Cooperative Total generating capacity - 809,720 KW For industrial rates contact:

> Industrial Development Division East Kentucky Power Cooperative P. O. Box 707 Winchester, Kentucky 40391 (606) 744-4812

> > and/or

Cumberland Valley RECC Highway 25E Gray, Kentucky 40734 (606) 528-2677

13.

Company serving remaining portions of Knox County - Kentucky Utilities Company Source of power - Kentucky Utilities Company Total generating capacity - 2,383,767 KW For industrial rates contact:

> Industrial Development Department Kentucky Utilities Company One Quality Street Lexington, Kentucky 40507 (606) 255-1461

Natural Gas

Company serving Barbourville - Peoples Gas Company of Kentucky Source of supply - Wiser Oil Company Size of transmission mains - 8 and 6 inches (supplier); 6 inches (distributor) Distribution mains - 6, 4, and 2 inches Distribution pressure - 4 ounces to 25 psi Btu content - 1,160 per cubic foot Specific gravity - 0.680 For rates and supplies contact:

> Manager Peoples Gas Company of Kentucky 513 South Main Street Corbin, Kentucky 40701 (606) 528-3611

Company serving portions of Knox County - Delta Natural Gas Company, Inc. Source of supply - Columbia Gas, Yellow Hill, Graham, and Michaelis Size of transmission mains - 8 inches (supplier); 4 inches (distributor) Distribution mains - 4 inches Distribution pressure - 10 to 80 psi Btu content - 1,140 per cubic foot Specific gravity - 0.72 For rates and supplies contact:

> Manager Delta Natural Gas Company, Inc. Route 1, Box 30-A Winchester, Kentucky 40391 (606) 744-6171

Other Fuels

Propane

Cumberland Valley Propane, Inc. Manchester Sales & Service Highway 25E & Kentucky 1304 110 Richmond Road Bimble, Kentucky 40915 Manchester, Kentucky 40962 Empiregas, Inc., of Corbin Swafford Furniture Store Highway 25 North 112 Main Street Corbin, Kentucky 40701 Manchester, Kentucky 40962 Lewis LP Gas, Inc. Williams Energy Company Route 1 Camp Ground Road Barbourville, Kentucky 40906 Corbin, Kentucky 40701 Fuel Oils Distillate fuel oil -Ashland Petroleum Company High Speed Oil Company Route 6 Route 6, Box 73 London, Kentucky 40741 London, Kentucky 40741 Curry Oil Company Miracle's Chevron U.S.A. South Dixie Highway P. O. Box 667 London, Kentucky 40741 Pineville, Kentucky 40977 G & M Oil Company Ormsby Oil Company, Inc. Pineville Road P. O. Box 430 Barbourville, Kentucky 40906 London, Kentucky 40741

Helton's Oil Corporation Highway 312 Corbin, Kentucky 40701

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

Low sulphur content coal - Available locally.

WATER AND SEWERAGE

Water

Company serving Barbourville - Barbourville Water and Electric Company* P. 0. Box 651 Barbourville, Kentucky 40906 (606) 546-3187 Source - Cumberland River Treatment plant capacity - 1,300,000 gallons per day Average daily consumption - 750,000 gallons Peak daily consumption - 900,000 gallons Type treatment - Flocculation, upflow clarifiers, sand filters, chlorination Storage capacity - 1,390,000 gallons Size lines - 2, 3, 4, 6, 8, and 12 inches Average pressure - 80 psi

MONTHLY WATER RATES (Inside city)

Minimum Next Next Next All over	50,000 23,500 25,000	gallons gallons gallons gallons gallons	.70	per M gallons per M gallons per M gallons per M gallons	
1-inch meter 2-inch meter 3-inch meter 4-inch meter	minimum minimum	2,000 2,000	gallons gallons	(minimum) (minimum) (minimum) (minimum)	\$ 5.50 16.50 32.50 50.00

MONTHLY WATER RATES (Outside city)

First Next All over	1,000 99,000 100,000			per M gallons per M gallons	
1-inch meter 2-inch meter 3-inch meter 4-inch meter	minimum minimum	2,000 2,000	gallons gallons	(minimum) (minimum) (minimum) (minimum)	\$ 5.50 16.50 32.50 50.00
Tap-on charge: Inside city limits - \$50.00 (negotiable if sprinkler system is used) Outside city limits - \$100.00					

^{*}The Barbourville Water and Electric Company plans to install an 18-inch water line from Barbourville to Laurel Lake near Corbin, at a cost of approximately \$3 million. Completion is expected in three to four years. Long-range plans include a water treatment plant at the Laurel Lake site.

MONTHLY WATER RATES

(Area previously served by Richland Water District)

First	1,000	gallons	\$6.50	(Minimum)
Next	2,000	gallons		per M gallons
Next	3,000	gallons		per M gallons
Next	4,000	gallons		per M gallons
Next	15,000	gallons		per M gallons
Next	25,000	gallons		per M gallons
Next	50,000	gallons		per M gallons
All over	100,000	gallons		per M gallons
2 Junch mater			¢40 51	-

2-inch meter minimum

\$42.55

Tap-on charge: \$250.00

Surface water sources - Cumberland River Average discharge - Cumberland River at Barbourville, Kentucky -1,787 cfs (40 years, USGS) Expected ground water yield - 50 to 200 gpm over major portion of Knox County

Sewerage

Company serving Barbourville - Barbourville Water and Electric Company P. 0. Box 651 Barbourville, Kentucky 40906 (606) 546-3187 Design capacity - 1,000,000 gallons per day Average daily flow - 500,000 gallons Treatment - Tertiary Type treatment - Aerated lagoons, chlorination, flocculation, settling Treated effluent discharged into - Cumberland River Size of sanitary mains - 6, 8, and 10 inches Size of storm mains - 12, 18, and 24 inches Rates - 75 percent of water bill Tap-on charge: \$200

CLIMATE

Knox County

Northeast

Temperature

Normal (30-year record)59.7 degreesAverage annual 197958.3 degreesRecord highest, September, 1954 (38-year record)103.0 degreesRecord lowest, January, 1966 (38-year record)-9.0 degreesNormal heating degree days (30-year record)3,478(Heating degree day totals are the sums3,478of negative departures of average dailytemperatures from 65 degrees F.)

Precipitation

Normal (30-year record)46.18 inchesMean annual snowfall (37-year record)12.70 inchesTotal precipitation 197953.89 inchesMean number days precipitation (.01 inch or more)128(37-year record)128Mean number days thunderstorms (37-year record)47

Prevailing Winds (14-year record)

Relative Humidity (19-year record)

1	a.m.	79	percent
7	a.m.	85	percent
1	p.m.	59	percent
7	p.m.	62	percent

Source: U.S. Department of Commerce, Environmental Science Services Administration, <u>Climatological Data</u>, 1979. Station of record: Knoxville, Tennessee.

LOCAL GOVERNMENT

City

Structure - Mayor - 4-year term; 6 council members - 2-year terms Estimated budget 1981 - General Fund \$ 251,900 Receipts 1978-79 - Water, Sewer and Electric \$1,906,249 Fees and licenses - Building permits \$5.00

County

Structure - County Judge/Executive - 4-year term; 8 magistrates - 4-year terms Budget 1980-81 - General Fund \$520,347; Road Fund \$396.097

Assessed Value of Property

Classes of Property	Barbourville (1980)	Knox County (1979-80)
Real Estate	\$23,085,395	\$113,483,673
Tangibles	6,339,983	44,421,117

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 \$0.279 per \$100 of assessed valuation.

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.

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 receivable, and other credits) is taxed by the state at \$0.25 per \$100, and is not subject to local taxation.

Private leaseholds in industrial facilities owned by cities or counties and financed by industrial revenue bonds are subject to a state tax of \$0.015 per \$100 of value (essentially the lessee's equity, adjusted for appreciation or depreciation). Local taxation is not permitted.

Combined State and Local Rates Per \$100 Valuation, 1979* (100% assessment)

		Inside City of Barbourville	Outside City
1. 2.	Land and buildings Mfg. machinery, raw materials, goods in process, pollution	\$1.259	\$0.693
3.	control equipment Finished goods, office	0.150	0.150
	equipment, vehicles, other tangibles	1.430	0.864
4.	Intangibles (accounts receivable, notes, bonds, etc.)	0.250	0.250
5.	Leaseholds in industrial revenue bond financed plants	0.015	0.015

Planning and Zoning

City agency - Barbourville Planning and Zoning Commission Zoning enforced - City only

Subdivision regulations enforced - City only

Mandatory state codes enforced - Kentucky Plumbing Code, National Electric Code, Kentucky Boiler Regulations and Standards, National Fire Protection Association Standards of Safety (for buildings with an occupancy of less than 100 persons), Kentucky Building Code (modeled after BOCA code and applying to buildings with an occupancy of 100 or more persons)

Safety

Police	Barbourville	Knox County
Total staff Radio-patrol cars	11 5	6 2
Fire		
American Insurance Association Fire Rating Full-time staff Volunteers	7 1 30	10 50

*Kentucky Department of Commerce.

Rescue Service

Knox County Rescue Squad: Number of volunteers - 20 Equipment - 2 radio-equipped private cars, 1 squad car, 2 generators, 2 boats, 3 motors, 5 ambulances which belong to the Knox County Ambulance Service Personnel training - Civil defense, first aid

Refuse Collection and Disposal

	Barbourville	Knox County
Type service Fee charged:	Private	Private
residential business industrial	\$3 per month Negotiated Negotiated	Negotiated Negotiated Negotiated
Collection frequency: residential business industrial Trash pickup Disposal method	Twice weekly Negotiated Negotiated Twice weekly Landfill	Negotiated Negotiated Negotiated Negotiated Landfill

EDUCATION

Public Schools

	Barbourville Independent	Knox County
Total Enrollment (Spring 1980) Elementary Junior High High School	394 234 60 100	5,512 4,087 1,425
Student-Teacher Ratio Elementary Junior High High School	12-1 16-1 15-1 8-1	18-1 N/A N/A
Accreditation		Southern Association of Colleges and Schools
Percent High School Graduates to College	69.6	23.2
Expenditures Per Pupil (1978-79)	\$1,069.07	\$938.19
Bonded Indebtedness, June 30, 1979	\$124,000	\$3,862,000

Area Colleges and Universities

Name	Location (Miles distant)	Enrollment (Fall, 1979)	Highest Degree Conferred
Union College	Barbourville, Kentucky	894	Masters, Specialist
Sue Bennett Junior			specialist
College	London, Kentucky (31)	250	Associate
Lincoln Memorial University	Harrogate,		
, i i i i i i i i i i i i i i i i i i i	Tennessee (35)	1,067	Baccalaureate
Cumberland College	Williamsburg, Kentucky (48)	2,073	Baccalaureate
Hazard Community College	Hazard,		
0	Kentucky (64)	306	Associate
Somerset Community College	Somerset,		
Berea College	Kentucky (65) Berea,	894	Associate
5	Kentucky (68)	1,434	Baccalaureate
Southeast Community College	Cumberland,		
Eastern Kentucky	Kentucky (74)	487	Associate
University	Richmond,	10,000	
	Kentucky (78)	13,668	Masters, Specialist*

Union College, founded in 1879 by progressive citizens of Barbourville, celebrated its centennial in 1979. In addition to liberal arts, science, and business courses, the college offers a Washington Semester, an Appalachian Semester, and an Environmental Studies program. Evening continuing education classes are offered as well as a Master of Arts in Education and a reading specialist program.

^{*}Joint doctoral degree programs are offered in cooperation with the University of Kentucky, Lexington, and cooperative doctoral degree programs are offered with Michigan State University and the University of Maryland.

Vocational Schools

Both the state vocational-technical schools and the area vocational education centers are operated by the Kentucky Department of Education. The state vocational-technical schools enroll persons full time who are at least 16 years of age and not in school. These students attend classes for six hours each day. The area vocational education centers are designed to accommodate high school students who are at least 15 years of age. These students attend vocational school for three hours each day. The state vocational-technical schools and the area education centers offer evening courses to enable working adults to upgrade current job skills.

Nearest State School

Laurel County State Vocational-Technical School Location London Miles Distant 31 Consumer and Home Economics Curriculum Commercial Foods Consumer and Family Life Skills Health and Personal Services Occupations Cosmetology Medical Assistant Industrial Education Air Conditioning and Heating Auto Body Repair Auto Mechanics Carpentry Drafting Electricity Machine Shop Masonry Welding Learning Resource Center Nearest Area Education Center Knox County Area Vocational Education Center Barbourville Location Curriculum Health and Personal Services Occupations Health Careers Industrial Education

Health and Personal Services Occupation Health Careers Industrial Education Carpentry Diesel Mechanics Drafting Industrial Electricity 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

Physicians - 7 Dentists - 3

Hospitals

General Hospital	Location	Beds
Knox County General Hospital	Barbourville	50

General hospital facilities - Operating room, X-ray, laboratory, emergency room, nursery, delivery room, pharmacy, EKG, blood bank, physical therapy, dietary service

Medical staff - 6 physicians; 3 physicians on consulting staff; 12 registered nurses; 17 licensed practical nurses; specialists in pathology, radiology, and pediatrics

Other Medical Facilities

Cumberland River Comprehensive Care Center

Ambulance Service

Name - Knox County Ambulance Service (county-wide service) Staff - 30 Service - Emergency medical treatment and transportation Equipment - 5 fully-equipped ambulances

Public Health

Facility - Knox County Health Department and Knox County Home Health Agency

Staff - Administrator, 1 RN home health coordinator, 2 health environmentalists, 8 clerks, 5 registered nurses, 5 licensed practical nurses, 3 home health aides, 1 community health aide, 1 social worker, 1 nutritionist, 1 physical therapist (contract basis)

OTHER LOCAL FACILITIES

Communications

Telephone - Kentucky Telephone Company Services - Standard Telegraph - Western Union Services - Standard Postal - U.S. Post Office Class - First Mail received - Once daily Mail dispatched - Twice daily Newspapers - The Barbourville Mountain Advocate Weekly and circulation - 5,000 Other papers received from - Louisville, Lexington, Corbin, and London, Kentucky; Knoxville, Tennessee Radio - WYWY-AM & FM Stations received from - Louisville, Lexington, Corbin, London, and Middlesboro, Kentucky; Knoxville, Tennessee Television -Cable service Reception from - Lexington, Kentucky; Knoxville, Tennessee; Asheville, North Carolina; Bristol, Virginia; Atlanta, Georgia Kentucky Educational Television - Somerset transmitter, Channel 29 Library Services Public library - Knox County Public Library Size collection - 50,000 volumes Circulation, 1979 - 69,000 Services - Bookmobile, magazines, films, records, art, projectors, phonographs, athletic equipment, story hour Private library - Weeks Library at Union College (open to the public) Size collection - 76,000 volumes Special collections - Lincoln Civil War Collection (800 volumes), music library Services - Learning resources center, copy machine, magazines and various business publications

Religious Institutions

Number of churches	- 7
Denominations -	Baptist
	Catholic
*	Christian
	Church of Christ
	Methodist
	Pentecosta1
	Seventh Day Adventists

Nearest Synagogues - Lexington, 102 miles northwest Congregations - Adath Israel (reform) Ohavey Zion (traditional)

Financial Institutions

Banks	Assets	Deposits	Statement Date
American Fidelity Bank and Trust Union National Bank	\$22,022,794.05 55,831,453.91	\$17,790,670.59 50,911,218.66	6/30/80 6/30/80
Savings and Loan Associations	Assets	Savings Accounts	Statement Date
First Federal Savings and Loan Association	\$35,440,954.79	\$29,860,417.42	12/31/79
Hotels and Motels			
Total number - 2			

Total rooms - 54

Clubs and Organizations

American Association of University Women American Business Women's Association American Legion American Legion Auxiliary Boy Scouts Brownies Cancer Society Chamber of Commerce Cub Scouts Daughters of America Daughters of the American Revolution Eastern Star 4-H Future Farmers of America (FFA) Future Homemakers of America (FHA) Future Teachers of America (FTA) Garden Club Girl Scouts Jaycees Junior Women's Club Kiwanis Masonic Lodge Medical Society Ministerial Association Parents-Teachers Association (PTA) Red Cross Shrine Town & Country Homemakers Club Veterans of Foreign Wars Women's Club Younger Women's Club

RECREATION

Loca1

The Barbourville Recreational Park has become the new hub of community recreation with two lighted ball fields for simultaneous baseball and softball games, three tennis courts, a playground and tot-lot. Other public recreational facilities include a park, three playgrounds, three tennis courts, three baseball diamonds, one football field, one softball field, a badminton court, and a swimming pool.

Private recreational facilities include a country club with a swimming pool, two tennis courts, and fishing facilities.

Union College is the center for many concerts, lectures, and plays. Local residents are invited to attend most of the school's cultural and sporting events.

Barbourville's Daniel Boone Festival is a popular tourist attraction. The fall event features a beauty contest, a parade, a horse show, and southern cooking.

Area (Within 50 miles)

Pine Mountain State Resort Park, near Pineville, is located in the 2,500-acre Kentucky Ridge State Forest. The park offers lodge and cottage accommodations, camping sites, swimming, horseback riding, golfing, hiking, and a Nature Center with exhibits.

The Daniel Boone National Forest just west of Barbourville is a vast timberland which encompasses hundreds of natural and historical attractions and provides ample opportunities for camping, boating, fishing and hiking.

Cumberland Falls State Resort Park is located in the midst of the Daniel Boone National Forest near Corbin. Cumberland Falls are often called the "Niagara of the South". By night when the moon is full, the mist from the falls shows a mysterious moonbow, one of two such phenomena in the world. Little Eagle Falls, a mountain creek which tumbles 125 feet into the Cumberland River, is also a part of the 1,794-acre park. The park offers a lodge, cottages, camping sites, and facilities for swimming, fishing, hiking, and horseback riding.

The 4,200-acre Laurel Lake is also located in the Daniel Boone National Forest. Camping and fishing facilities are available at the lake and numerous recreational facilities are under development.

(Contd.)

Levi Jackson Wilderness Road State Park, located south of London, is the site where Boone's Trace and Wilderness Road pioneer trails converge. The park features the Mountain Life Museum, a reproduced pioneer settlement, and facilities for camping, swimming, horseback riding, hiking, and organized recreation.

Cumberland Gap National Historical Park, near Middlesboro, features a museum of frontier days; Pinnacle Mountain (2,460 feet) which overlooks three states; caves; Old Iron furnace; and Hensley Settlement mountain village restoration.

Dr. Thomas Walker State Shrine, located southeast of Barbourville, features a replica of the cabin built by Dr. Walker, a physician and surveyor, who led the first documented expedition through Cumberland Gap around 1750. This 12-acre park has a playground and a picnic shelter. The water district that formerly served northeastern Knox County, the Richland Water District, has been purchased by the municipallyowned Barbourville Water and Electric Company.

The 27-acre Barbourville Recreational Park opened in the spring of 1979 on land leased from Union College. Facilities include two ball fields allowing simultaneous baseball and softball, three tennis courts, a playground including a tot-lot, a 500-space parking lot and a combination administrative office and concession stand. A public swimming pool and a basketball court will be added later.

The construction of a \$2 million coal tipple has been completed at Artemus, Kentucky, near Barbourville.

A \$1.7 million, 3,500-seat physical education facility at Knox Central High School was completed in 1978.

Additional subjects were added to the Barbourville Independent School System curriculum to attain state certification for the 1979-80 school year.

Construction is proceeding on the expansion to four lanes of an additional 5-mile section of U.S. Highway 25E between Heidrick (near Barbourville) running south to Turkey Creek (near the Knox-Bell County line). Long-range plans will provide four-lane access from Corbin to Pineville via Barbourville.

Major renovation and revitalization continues on Barbourville's Second Street area. Renovation of 30 privately-owned residences is complete. Funding for the \$1.8 million program will come from the Federal Department for Housing and Urban Development, Farmer's Home Administration, and the Kentucky Housing Corporation. Seventy singlefamily dwellings and 56 apartment units will be constructed in the area with completion expected in early 1982. In addition, \$190,000 has been received from the Kentucky Flood Abatement Program to improve storm drainage for the area, and the Barbourville Water and Electric Company has already installed a new 8-inch water line to serve the area.

A \$2.5 million Community Development Block Grant has been approved for Knox County to revitalize 30 existing privately-owned structures and to improve streets, sidewalks, water lines and sewer lines in the Rosenwald area. The project, financed by the Federal Department of Housing and Urban Development, is expected to be completed in 1983.

A \$500,000 grant from the Federal Department for Housing and Urban Development has been received and site work has begun for the Whitesburg Housing Development. The 20-acre site will include 60 single-family units for low-and moderate-income families. Completion is expected in late 1981.

(Contd.)

Construction will begin November 1, 1980, on the \$1.3 million Union Manor Apartment Complex on property purchased from Union College. The 62-unit complex for low-and moderate-income families will be financed through the Kentucky Mortgage Corporation and is expected to be completed in mid-1982.

The City of Barbourville has received a \$30,000 grant from the Federal Department of the Interior's Heritage Recreational Commission and the Federal Department for Housing and Urban Development for an inner-city park designed for senior citizens. Boone Manor Park will include an exercise course, walk paths, and a shelter house.

Construction will begin in the spring of 1981 on a \$2 million apartment complex in Knox County. The 46-unit complex, to be known as Boone Village, should be completed in about a year. Funds for the project will be provided by the Farmer's Home Administration.

The City of Barbourville will spend approximately \$250,000 to construct a new pump station that will facilitate the draining of a ponding area, freeing the site for future residential or commercial development.

Union College has proposed the construction of a \$4 million library and learning resource center to replace the Abigail E. Weeks Memorial Library that was built in 1941. Construction is expected to be completed in the mid-1980's.

A new elementary school is planned from the Grays and Lynn Camp area of Knox County. The facility is expected to house approximately 750 students in kindergarten through sixth grade.