

1975

Industrial Resources: Knox County - Barbourville

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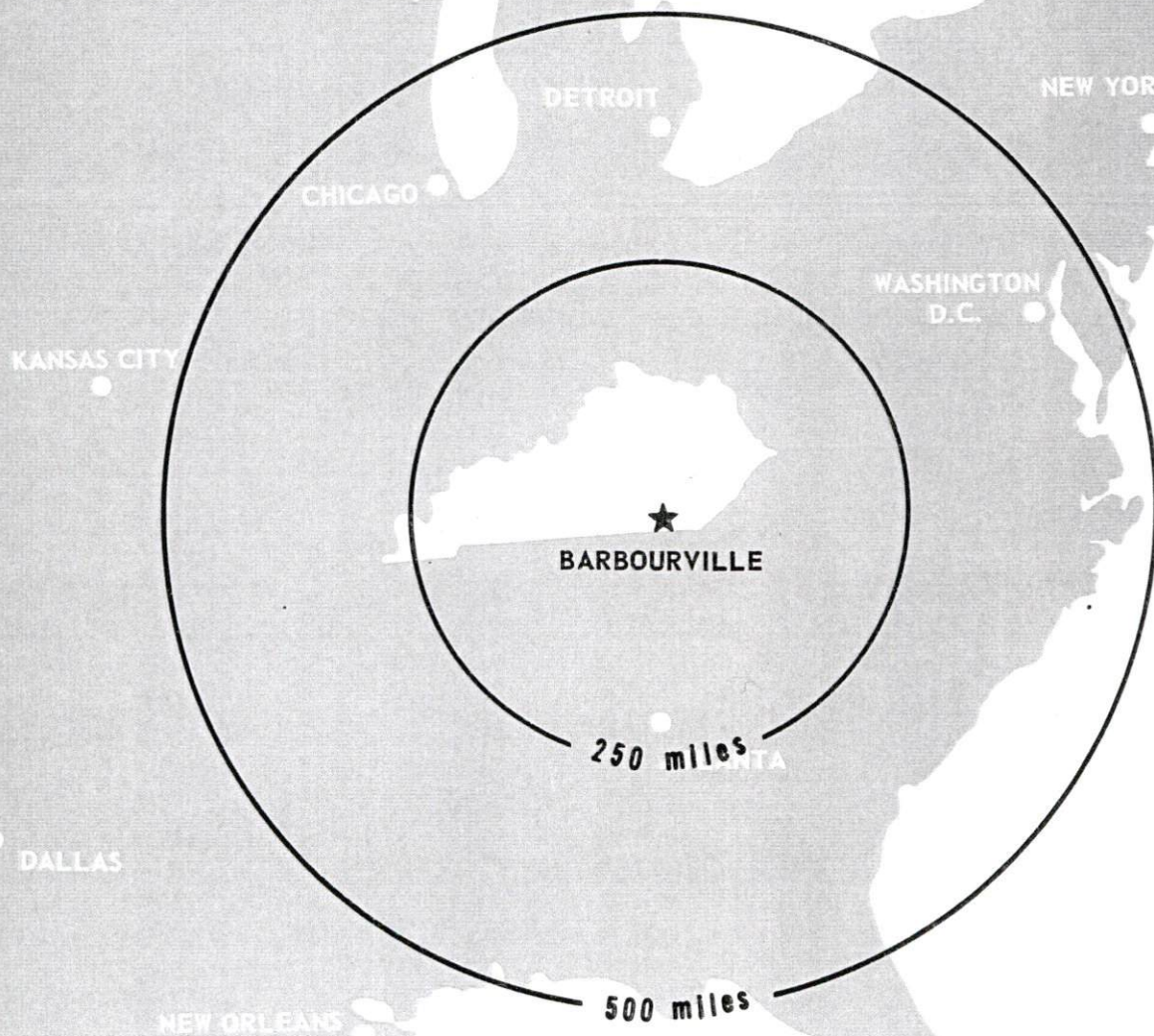
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INDUSTRIAL RESOURCES

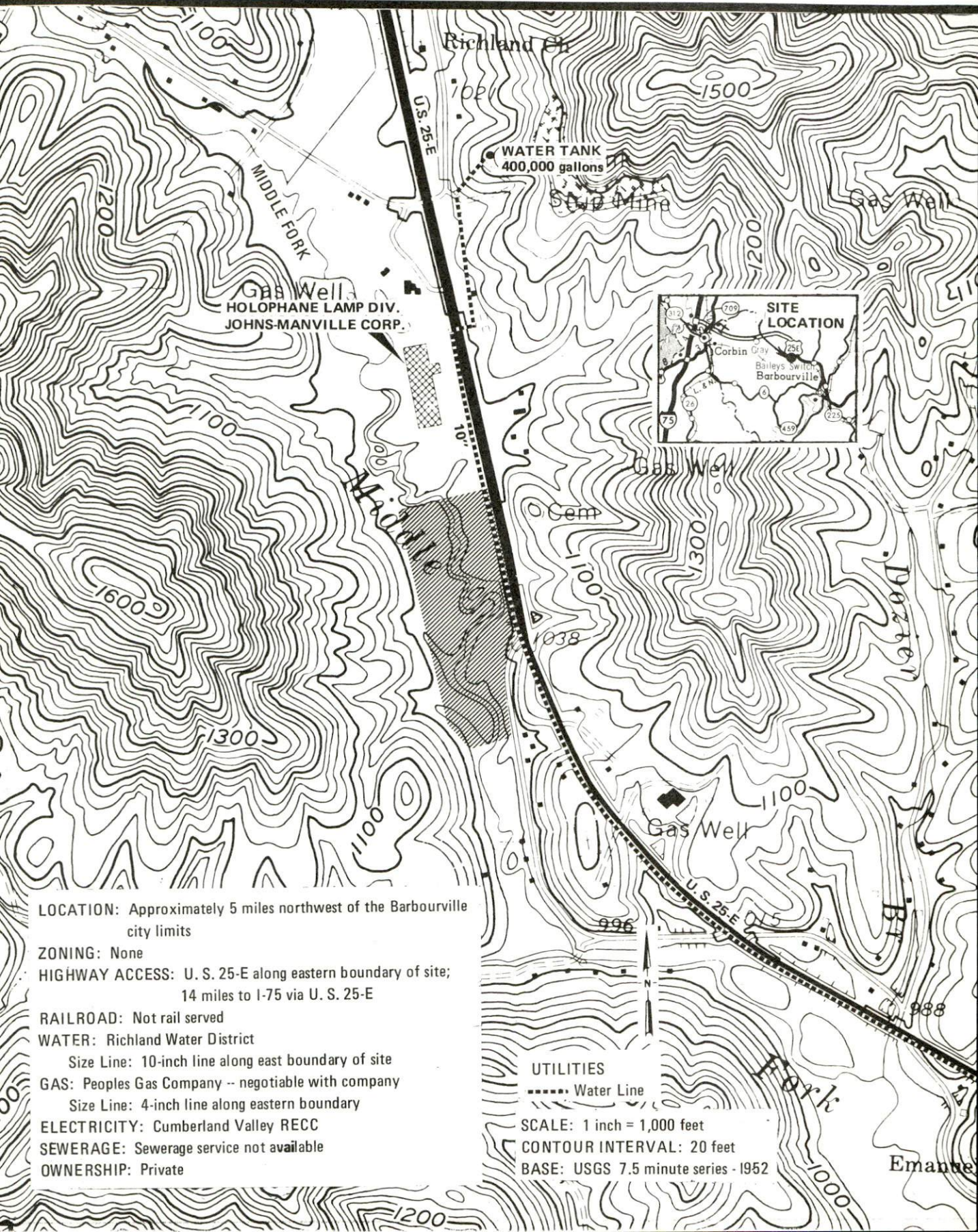
BARBOURVILLE KENTUCKY



KNOX COUNTY, KENTUCKY

BARBOURVILLE, KENTUCKY --- Site No. 175 -- 30 Acres

For more information contact Mr. A. T. Corey, 134 Pine Street, Barbourville, Kentucky, or the Industrial Development Division, Kentucky Department of Commerce, Capital Plaza Tower, Frankfort, Kentucky 40601.



INDUSTRIAL RESOURCES
BARBOURVILLE, KENTUCKY

Prepared by
The Kentucky Department of Commerce
in cooperation with
The Knox County Chamber of Commerce

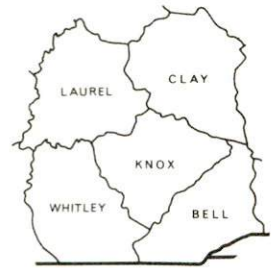
1975

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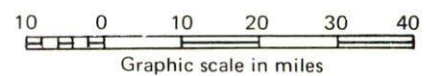
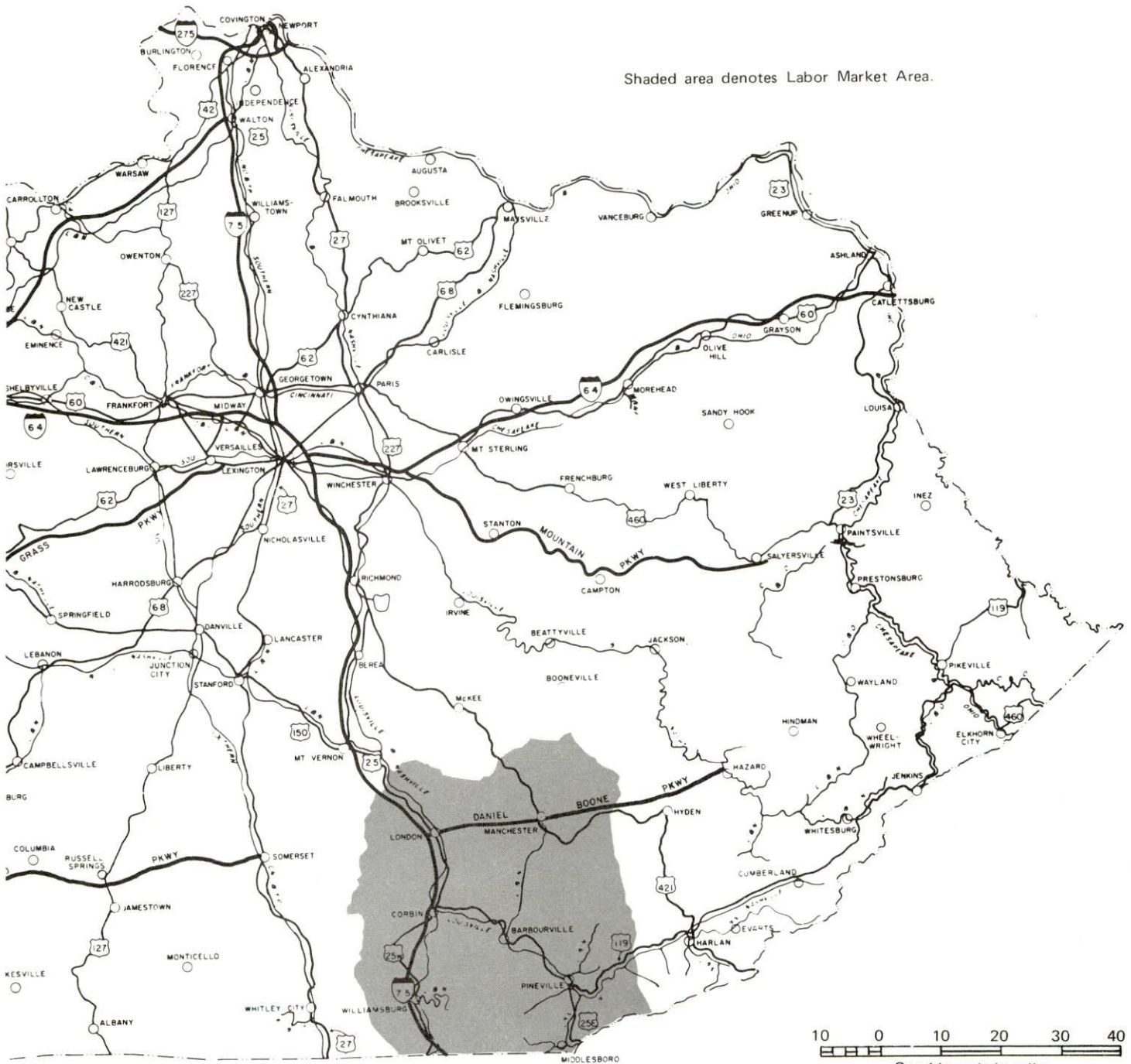
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BARBOURVILLE LABOR MARKET AREA



Shaded area denotes Labor Market Area.



BARBOURVILLE, KENTUCKY - A RESOURCE PROFILE

Barbourville is located in Knox County in the historic Cumberland Gap area of southeastern Kentucky. Originally a western station on Daniel Boone's Wilderness Trail to the west, Barbourville still retains its pioneer heritage and cultural blend of east and west. Barbourville, on U. S. Highway 25-E and 19 miles from Interstate 75, is 96 miles south of Lexington, 162 miles southeast of Louisville, and 115 miles north of Knoxville, Tennessee. In 1970, Barbourville had a population of 3,549.

Knox County, covering a land area of 373 square miles, had a 1970 population of 23,689. In 1973, the population was estimated at 26,100.

The Economic Framework

Total employment in Knox County averaged 5,650 in 1973 with manufacturing providing 910 jobs, trade and services 1,380, and government 1,270. Since 1964 manufacturing employment has increased by nearly 30 percent. Major manufactured products are women's apparel, upholstered furniture, and lumber.

Per capita personal income in the county in 1973 was \$2,312. Between 1969 and 1973, per capita personal income in the county increased approximately 50 percent.

The Barbourville labor market area includes Knox County and the four adjoining counties - Whitley, Laurel, Bell and Clay. In 1973, employment in the labor market area totaled 35,150 with manufacturing providing 6,170 jobs, trade and services 10,642, and government 6,070. Since 1964, manufacturing employment in the area has increased approximately 136 percent with the sharpest gains in the apparel, textiles, and paper products industries.

Resources for Growth

1. There is a current estimated labor supply of 13,140 men and 11,000 women available for industrial jobs in the labor market area. In addition, 6,710 young men and 6,555 young women in the labor market area will become 18 years of age before 1981 and potentially available for employment.

2. The Louisville & Nashville Railroad serves Barbourville with a variety of services. Major highway access is by Kentucky Highways 6, 11, 225, and 459. U. S. Highway 25-E is being reconstructed into a four-lane highway between Barbourville and Corbin and is to be opened in the Fall of 1975. Interstate 75 is only 19 miles away. Commercial air service is available at the London-Corbin-Magee Field Airport, 28 miles distant.

3. Electric power is available in large quantity from the Barbourville Water and Electric Company. Kentucky Utilities Company and the Cumberland Valley RECC serve Knox County. Natural gas service is provided by Peoples Gas Company and the Gas Service Company, Inc. There are five propane and butane distributors and five distillate fuel oil distributors in the Barbourville area.

4. Education is an important asset for Knox County's future growth. Two school systems operate in the county, and educational television is available. Three senior colleges, two community colleges and one junior college are located within 75 miles of Barbourville.

Union College, founded in 1879 by citizens of Barbourville and Knox County, and now related to The United Methodist Church, is located in Barbourville. The college, which had a 1974 enrollment of 928 students, offers five degrees: Associate of Science, Bachelor of Science, Bachelor of Arts, Bachelor of Music and Master of Arts in Education. Majors and minors are available in 26 academic disciplines.

An area vocational education center is located in Barbourville. The nearest state vocational-technical school is in Harlan, 51 miles from Barbourville.

Community Programs for Improvement

Recently completed

Holophane Lamp Division of Johns-Manville Corporation located in Barbourville and began manufacturing lamp fixtures.

A 12-unit apartment complex was built.

An FM radio station is now broadcasting.

An extension to the building which houses the hearing center has been completed.

The Knox County sheriff's office has installed a new radio communications system.

Planned and under way

A new elementary school will open in the Fall of 1975.

A primary and secondary sewage treatment plant with a designed treatment capacity of 1,000,000 gpd is scheduled to be completed in early 1976. In addition 2 miles of sewer lines will be installed by the same date.

A feasibility study, considering the possibility of extending the city sewerage system throughout the county, is currently under way.

A section of highway between Barbourville and Corbin has been widened to 4 lanes and is scheduled to open in the Fall of 1975.

Land has been purchased for constructing a small craft airport at Barbourville.

A city-county recreational park is being constructed. Facilities will include: a baseball-softball field, basketball court, four tennis courts, playground, and a small sanded play area for children.

Recreation, Entertainment and Livability

The Daniel Boone Festival is observed in Barbourville in October of each year. This unique event recalls the life and times of the pioneers in the late 18th century. It is the celebration of a treaty between Kentucky and the Cherokee Indians. Highlights are a giant outdoor barbecue, a frontier parade, a coronation of two queens, and a long rifle shooting contest.

Pine Mountain State Resort Park, 14 miles from Barbourville, is a 2,500-acre park. The park offers a 20-room lodge, cottages, camp grounds, pool, horseback riding, hiking, shuffleboard, and golfing. Also, The Book of Job, an outdoor drama, has been presented annually during July and August at the park since 1959.

Dr. Thomas Walker State Shrine, 5 miles away, is a 12-acre park with playground and picnic shelter.

Levi Jackson Wilderness Road State Park, 30 miles away, is an 815-acre park offering horseback riding, hiking, shuffleboard, picnicking, and archery.

Cumberland Falls State Resort Park, 30 miles away, is located in the Daniel Boone National Forest and has 1,720 acres. Accommodations include an air conditioned lodge and cottages. Recreational facilities and activities include an Olympic size swimming pool, fishing, horseback riding, hiking, and picnicking. The park is famous for Cumberland Falls where the Cumberland River thunders 68 feet over a rock precipice into a boulder-studded gorge below. One of the only two moonbows in the world is visible here during the phase of the full moon.

Daniel Boone National Forest, 25 miles away, encompasses much of Kentucky's greatest beauty and provides a vacation paradise. There are scenic hiking trails, rivers, and creeks stocked with rainbow trout, special hunting preserves; and many hiking, camping, and fishing facilities. The highest point in the forest is in southern Whitley County at Wolf Knob - 2,245 feet.

Cumberland Gap National Park, 30 miles distant, is the largest national historical park in the U. S. - 20,168 acres. The park offers a frontier museum, an old settlement (Hensley) and hiking trails.

THE LABOR MARKET

POPULATION TRENDS

| Area | Population | | | | Percent Change | |
|----------------|------------|---------|---------|---------|----------------|---------|
| | 1973* | 1970 | 1960 | 1950 | 1960-70 | 1950-60 |
| Barbourville | N/A | 3,549 | 3,211 | 2,926 | +10.5 | + 9.7 |
| Labor Market | | | | | | |
| Area | 133,400 | 124,822 | 132,058 | 158,864 | - 5.5 | -16.9 |
| Knox County | 26,100 | 23,689 | 25,258 | 30,409 | - 6.2 | -16.9 |
| Bell County | 32,700 | 31,121 | 35,336 | 47,602 | -11.9 | -25.8 |
| Clay County | 19,400 | 18,481 | 20,748 | 23,116 | -10.9 | -10.2 |
| Laurel County | 28,800 | 27,386 | 24,901 | 25,797 | +10.0 | - 3.5 |
| Whitley County | 26,400 | 24,145 | 25,815 | 31,940 | - 6.5 | -19.2 |

*Provisional estimates.

Sources: U. S. Department of Commerce, Bureau of the Census, Census of Population, 1970, 1960, 1950. U. S. Bureau of the Census, Current Population Reports, Series P-26, June 1973.

GENERAL EMPLOYMENT CHARACTERISTICS, 1973

| Major Employment Group | Employment | |
|------------------------|-------------|-------------------|
| | Knox County | Labor Market Area |
| TOTAL | 5,650 | 35,150 |
| Agricultural | 460 | 1,970 |
| Nonagricultural | 5,190 | 33,180 |
| Manufacturing | 910 | 6,170 |
| Government | 1,270 | 6,070 |
| Trade and Services | 1,381 | 10,642 |
| Mining | 340 | 2,207 |

Source: Kentucky Department for Human Resources, Bureau for Administration and Operations.

MANUFACTURING EMPLOYMENT TRENDS BY INDUSTRY
SEPTEMBER 1974 AND 1964

| Industry | Knox County | | | Labor Market Area | | |
|------------------------|-------------|------|----------|-------------------|-------|----------|
| | 1974 | 1964 | % Change | 1974 | 1964 | % Change |
| TOTAL | 959 | 738 | +29.9 | 7,417 | 3,143 | + 136.0 |
| Food & Kindred | | | | | | |
| Products | 10 | 10 | 0 | 1,069 | 631 | + 69.4 |
| Tobacco | 1 | 2 | -50.0 | 3 | 3 | 0 |
| Apparel, Textiles, | | | | | | |
| Leather | 357 | 240 | +48.8 | 2,604 | 763 | + 241.3 |
| Lumber, Furniture | 157 | 198 | -20.7 | 1,030 | 795 | + 29.6 |
| Printing & Publishing, | | | | | | |
| Paper | 11 | 7 | +57.1 | 1,265 | 111 | +1039.6 |
| Chemicals, Petroleum | | | | | | |
| & Coal, Rubber | 104 | 0 | -- | 318 | 85 | + 274.1 |
| Stone, Clay & Glass | 18 | 19 | - 5.3 | 129 | 132 | - 2.3 |
| Primary Metals | 0 | 0 | 0 | 0 | 0 | 0 |
| Machinery, Metal | | | | | | |
| Products, Equipment | 301 | 262 | +14.9 | 994 | 617 | + 61.1 |
| Other | 0 | 0 | -- | 5 | 6 | - 16.7 |

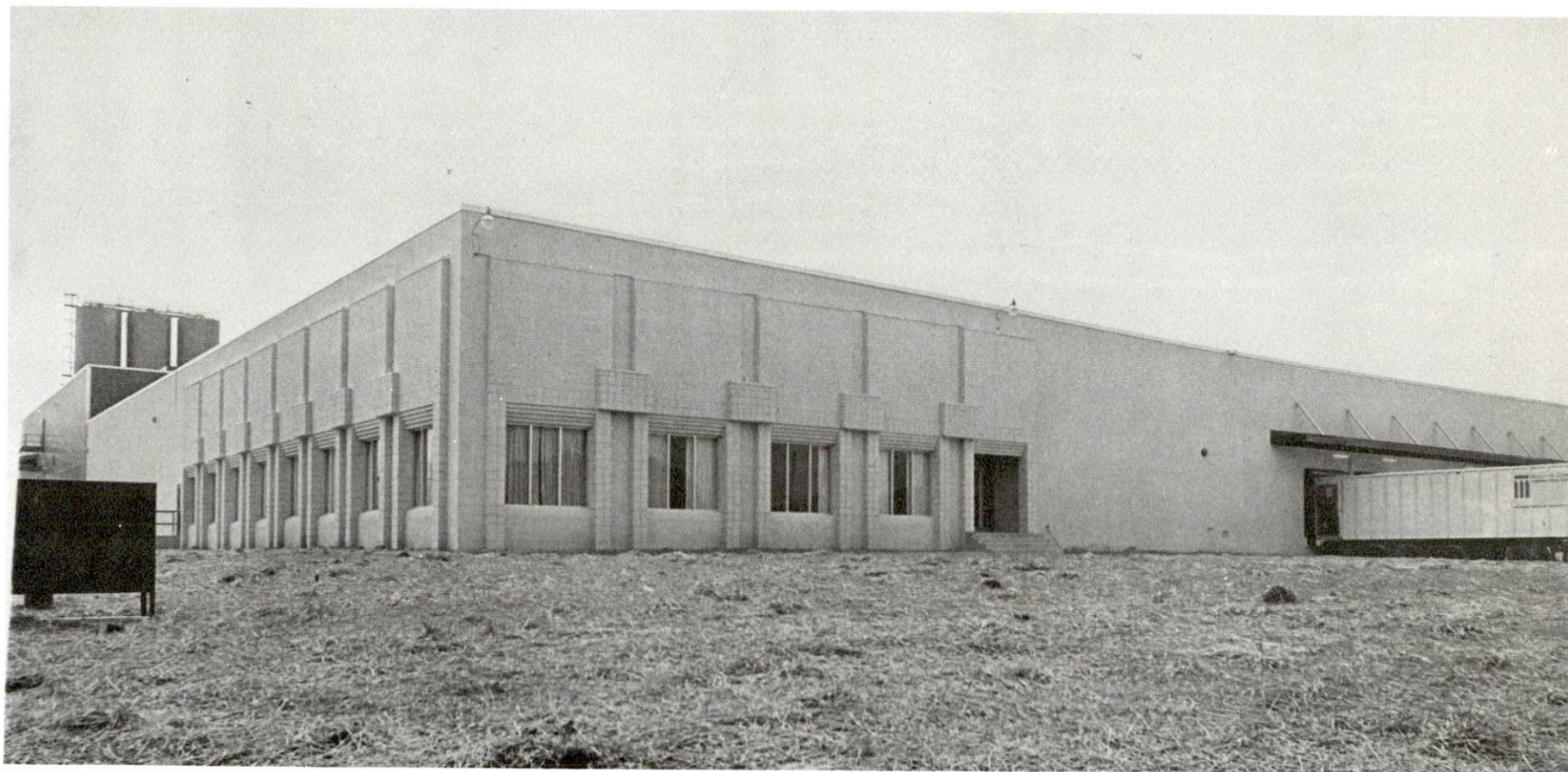
Source: Kentucky Department for Human Resources, Number of Workers in Manufacturing Industries Covered by Kentucky Unemployment Insurance Law Classified by Industry and County, September, 1974, September, 1964.

BARBOURVILLE MANUFACTURING FIRMS,
THEIR PRODUCTS AND EMPLOYMENT

| <u>Firm (Establishment date)</u> | <u>Product</u> | <u>Employment</u> | | | <u>Organized</u> |
|---|--------------------------------|-------------------|-------------|---------------|------------------|
| | | <u>Total</u> | <u>Male</u> | <u>Female</u> | |
| Advocate Publishing Company (1938) | Newspaper, commercial printing | 11 | 7 | 4 | |
| Barbourville Kiln Drying Company, Inc. (1959) | Kiln dried lumber | 50 | 50 | 0 | |
| East Kentucky Steel, Inc. (1968) | Hollow metal doors and frames | 47 | 46 | 1 | |
| Holophane Lamp Division Johns-Manville Corp. (1973) | Light fixtures | 50 | 39 | 11 | * |
| Lawson Furniture Company (1970) | Upholstered furniture | 174 | 112 | 62 | |
| Marshall Lumber Company (1962) | Lumber | 55 | 54 | 1 | |
| Millett Hardwoods, Inc. (1948) | Lumber | 4 | 4 | 0 | |
| Tremco, Inc. (1972) | Industrial sealants | 74 | 54 | 20 | |
| Warners Warnaco, Inc. (1966) | Brassieres | 326 | 13 | 313 | |
| E. K. Wood Products Company (1962) | Furniture dimension | 52 | 50 | 2 | |

*See Labor Organizations, page 10.

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

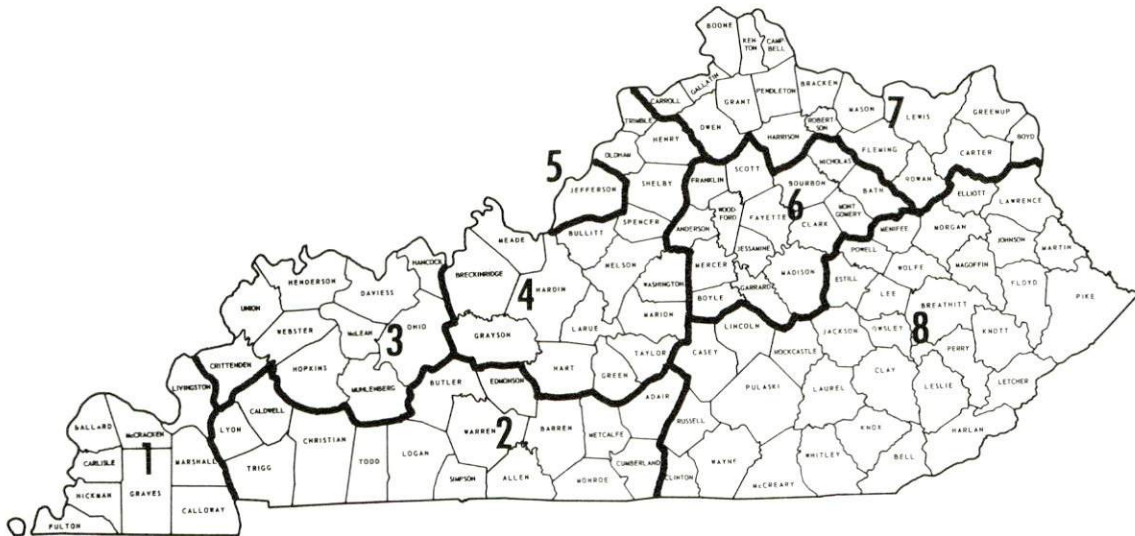


TREMCO, INC.

WAGES

Occupational wage rates for specific industries are usually not available to most government agencies, and wage data furnished to state employment agencies by 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 130 clearly defined office, production, and service occupations. Tabulations are published for eight 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

LABOR ORGANIZATIONS

| <u>Union</u> | <u>Representing manufacturing workers at:</u> |
|--|---|
| International Brotherhood of Electrical Workers | Holophane Lamp Division of Johns- Manville Corporation |

ESTIMATED MALE LABOR SUPPLY BARBOURVILLE LABOR MARKET AREA

| <u>Area</u> | <u>Current</u> | | | <u>Future</u> | |
|--------------|----------------|-------------------------------|-------------------|----------------------------|--|
| | <u>Total</u> | <u>Not in Labor Force</u> | <u>Unemployed</u> | <u>Under- employed</u> | <u>Reaching 18 yrs. of age before 1981</u> |
| Labor Market | | | | | |
| Area | 13,140 | 8,630 | 2,400 | 2,110 | 6,710 |
| Knox | 2,130 | 1,190 | 470 | 470 | 1,201 |
| Bell | 3,640 | 2,690 | 570 | 380 | 1,667 |
| Clay | 2,400 | 1,680 | 390 | 330 | 1,134 |
| Laurel | 1,310 | 300 | 560 | 450 | 1,492 |
| Whitley | 3,660 | 2,770 | 410 | 480 | 1,216 |

Sources: Kentucky Department for Human Resources, Kentucky Labor Supply Estimates by County, 1974. Kentucky Department of Commerce, Future Labor Supply before 1981.

ESTIMATED FEMALE LABOR SUPPLY BARBOURVILLE LABOR MARKET AREA

| <u>Area</u> | <u>Current</u> | | | <u>Future</u> | |
|--------------|----------------|-------------------------------|-------------------|----------------------------|--|
| | <u>Total</u> | <u>Not in Labor Force</u> | <u>Unemployed</u> | <u>Under- employed</u> | <u>Reaching 18 yrs. of age before 1981</u> |
| Labor Market | | | | | |
| Area | 11,000 | 8,620 | 620 | 1,760 | 6,555 |
| Knox | 1,780 | 1,310 | 130 | 340 | 1,242 |
| Bell | 3,010 | 2,480 | 120 | 410 | 1,608 |
| Clay | 1,910 | 1,650 | 110 | 150 | 1,204 |
| Laurel | 1,680 | 1,120 | 150 | 410 | 1,434 |
| Whitley | 2,620 | 2,060 | 110 | 450 | 1,067 |

Sources: Kentucky Department for Human Resources, Kentucky Labor Supply Estimates by County, 1974. Kentucky Department of Commerce, Future Labor Supply before 1981.

PER CAPITA PERSONAL INCOME

| <u>Area</u> | <u>1973</u> | <u>1969</u> | <u>% Change</u> |
|-------------------|------------------|------------------|-----------------|
| Knox County | \$2,312 | \$1,543 | +49.8 |
| Labor Market Area | | | |
| Range | \$1,960 to 2,896 | \$1,150 to 2,100 | N. A. |
| Kentucky | 4,050 | 2,894 | +39.9 |
| U. S. | 5,041 | 3,733 | +35.1 |

Sources: U. S. Department of Commerce, Office of Business Economics, Survey of Current Business, August, 1974. U. S. Department of Commerce, Bureau of Economic Analysis, April 1975.

TRANSPORTATION

Rail

Line serving Barbourville - Louisville & Nashville Railroad
 Services - 2 daily northbound freight stops; switching facilities;
 team track for 18 cars siding space for 10 cars piggyback
 facilities at Williamsburg, 36 miles distant

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

Louisville & Nashville Railroad Company
 908 West Broadway
 Louisville, Kentucky 40201

Truck Service

| <u>Company</u> | <u>Home Office</u> |
|---------------------------------|---|
| Mason & Dixon Lines, Inc. | Eastman Road Kingsport, Tennessee 37664 |
| McDuffee Motor Freight, Inc. | 332 High School Avenue Lebanon, Kentucky 40033 |
| Overnite Transportation Company | 1100 Commerce Road Richmond, Virginia 23209 |

| <u>Other Freight Services</u> | <u>Shipping Center</u> |
|-------------------------------|-------------------------------|
| United Parcel Service | London, 31 miles distant |
| REA Express | Barbourville (3 times weekly) |

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

| Delivery | | | Delivery | | |
|------------------|------------------|------------|---------------------|------------------|------------|
| City | Highway Miles | Time TL | City | Highway Miles | Time TL |
| Atlanta, Ga. | 308 | 2 | Los Angeles, Calif. | 2,270 | 5 |
| Birmingham, Ala. | 369 | 2 | Louisville, Ky. | 162 | 1 |
| Chicago, Ill. | 449 | 2 | Nashville, Tenn. | 300 | 1 |
| Cincinnati, Ohio | 162 | 1 | New Orleans, La. | 711 | 3 |
| Cleveland, Ohio | 409 | 2 | New York, N. Y. | 821 | 3 |
| Detroit, Mich. | 421 | 1 | Pittsburgh, Pa. | 452 | 2 |
| Knoxville, Tenn. | 115 | 1 | St. Louis, Mo. | 425 | 2 |

Source: Delivery Time only - United Trucking Service, Inc., Box 367,
 Corbin, Kentucky 40701.

Air

Nearest Commercial

Location: London-Corbin Magee Field Airport
28 miles north of Barbourville
Runways: 1 paved
Length: 6,000 feet
Traffic
Control: Wind sock, class-4 flight service station,
complete weather and airport advice,
24-hour service
Lighting: Beacon, runway and obstruction lights
Services: Piedmont Airlines, JP-A-50, 80 and 100 octane,
taxi, weather, flight training, charter and
ambulance service, vending machines
Air Freight
Service: Accepted on a space-available basis

Land has been purchased for the construction of a small craft airport
at Barbourville.

Bus - Southern Greyhound Bus Line

Taxi - 15 companies, 24-hour service

Rental Services - Car rentals at London-Corbin Magee Field Airport;
28 miles distant; U-Haul service at Barbourville

POWER AND FUEL

Electricity

Company serving Barbourville and parts of Knox County - Barbourville
Water and Electric Company

Source of power - Kentucky Utilities Company

Total generating capacity - 1,735,000 KW

For industrial rates contact:

Barbourville Water and Electric Company
Municipal Building
Dishman Street
Barbourville, Kentucky 40906

Company serving Knox County - Cumberland Valley RECC

Source of power - East Kentucky Power Cooperative

Total generating capacity - 548,000 KW

For industrial rates contact:

Cumberland Valley RECC
Gray, Kentucky 40734

Company serving Knox County - Kentucky Utilities Company

Source of power - Kentucky Utilities Company

Total generating capacity - 1,735,000 KW

For industrial rates contact:

Kentucky Utilities Company
Industrial Development Division
120 South Limestone Street
Lexington, Kentucky 40507

Natural Gas

Company serving Barbourville - Gas Service Company, Inc.

Source of supply - Cumberland Valley Pipeline

Size of transmission mains - 6 and 8 inches (supplier);

4 and 6 inches (distributor)

Distribution mains - 4 inches

Distribution pressure - 60 psi maximum; 25 psi minimum

Btu content - 1,050 per cubic foot; Specific gravity - .585

For rates and supplies contact:

Gas Service Company, Inc.
P. O. Box 50
Barbourville, Kentucky 40906

Company serving portions of Knox County - Peoples Gas Company
Source of supply - Wiser Oil Company and Columbia Gas Transmission
Company

Size of transmission mains - 2 to 8 inches (supplier);
2 to 8 inches (distributor)

Distribution mains - 6 to 8 inches

Distribution pressure - 15 to 30 psi

Btu content - 1,000 to 1,100 per cubic foot; Specific gravity - .65

For rates and supplies contact:

Peoples Gas Company of Kentucky
513 South Main
Corbin, Kentucky 40701

Other Fuels

Propane and butane

Barton's Gas Service and Appliance, 298 Cumberland, Barbourville,
Kentucky 40906

Empiregas Incorporated of Corbin, London Highway, Corbin,
Kentucky 40701

Lewis LP Gas, Incorporated, Barbourville, Kentucky 40906

Morgan Gas and Appliance, Camp Ground Road, Corbin,
Kentucky 40701

Williams Energy Company, Camp Ground Road, Corbin,
Kentucky 40701

Fuel oils

Distillate fuel oil -

Chevron Oil Company, U. S. Highway 119, Pineville,
Kentucky 40977

Helton's Oil Company and Service Station, Barbourville
Highway, Corbin, Kentucky 40701

Red Ace Oil Company, Mt. View Avenue, Pineville,
Kentucky 40977

Standard Oil Company, Pineville Road, Barbourville,
Kentucky 40906

Texaco, Incorporated, Route 1, Barbourville, Kentucky 40906

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 & Electric Company

Source - Cumberland River

Treatment plant capacity - 750,000 gpd

Average daily consumption - 500,000 gallons

Peak daily consumption - 550,000 gallons

Type treatment - Settled, filtered, chlorinated, flocculation

Storage capacity - 800,000 gallons

Size lines - 12, 10, 8, 6, 4, and 2 inches (avg. size - 6 and 8 inches)

Average pressure - 84 psi

MONTHLY WATER RATES FOR WHOLESALE AND INDUSTRIAL CONSUMERS

| | | |
|----------|-----------------|-------------------|
| Minimum | 1,500 gallons | \$2.50 |
| Next | 50,000 gallons | .80 per M gallons |
| Next | 23,500 gallons | .70 per M gallons |
| Next | 25,000 gallons | .60 per M gallons |
| Next | 100,000 gallons | .50 per M gallons |
| Next | 100,000 gallons | .40 per M gallons |
| All over | 300,000 gallons | .30 per M gallons |

| | | |
|----------------------|-------------------------|---------|
| 1-inch meter minimum | 2,000 gallons (minimum) | \$ 5.50 |
| 2-inch meter minimum | 2,000 gallons (minimum) | 16.50 |
| 3-inch meter minimum | 2,000 gallons (minimum) | 32.50 |
| 4-inch meter minimum | 2,000 gallons (minimum) | 50.00 |

Tap-on charge:

Inside city limits - Permanent structure - No charge

Non-permanent structure - \$30

Outside city limits - \$30

Name of water district - Richland Water District
 Area served - Northeastern Knox County
 Date when water district began operating - 1972
 Source of supply of treated water - Barbourville Water and
 Electric Company
 Average amount of water used in a 30-day period - 1,250,000 gallons
 Storage capacity - 375,000 gallons
 Average pressure - 70-80 psi
 Size lines - 3, 4, 6, 8, and 10 inches

Rates -

| | | |
|----------|-----------------|--------------------|
| First | 1,000 gallons | \$4.50 (Minimum) |
| Next | 2,000 gallons | 1.50 per M gallons |
| Next | 3,000 gallons | 1.25 per M gallons |
| Next | 4,000 gallons | 1.00 per M gallons |
| Next | 15,000 gallons | .90 per M gallons |
| Next | 25,000 gallons | .80 per M gallons |
| Next | 50,000 gallons | .70 per M gallons |
| All over | 100,000 gallons | .60 per M gallons |

Tap-on charge: \$200

Surface water sources - Cumberland River
 Average discharge - Cumberland River at Barbourville 1,759 cfs
 (35 years USGS)
 Expected ground water yield - 50 to 200 gpm over the entire county

Sewerage

Company serving Barbourville - Barbourville Water and Electric Company

Design capacity - 450,000 gpd

Average daily flow - 300,000 gallons (est.)

Treatment - Primary*

Type treatment - Clarifier, digester, drying beds

Treated effluent discharged into - Cumberland River

Size of sanitary mains - 15, 12, 10, and 8 inches

Rates - 75 percent of water bill

Tap-on charge: \$100

*A primary and secondary sewage treatment plant with a design capacity of 1,000,000 gpd is now under construction with completion expected in early 1976. In addition, 2 miles of sewer line will be installed.

LOCAL GOVERNMENT

City

Structure - Mayor - 4-year term; 6 councilmen - 2-year terms

Budget 1974-75 - General Fund \$162,000.00

Water and Sewer Fund 193,260.42

Electric System 736,142.58

County

Structure - County Judge - 4-year term; 8 magistrates - 4-year terms

Budget 1974-75 - General Fund \$156,050; Road Fund \$41,500

Assessed Value of Property, 1974

| <u>Classes of Property</u> | <u>Barbourville</u> | <u>Knox County</u> |
|----------------------------|---------------------|--------------------|
| Real Estate | \$11,599,794 | \$50,408,934 |
| Tangibles | 3,819,164 | 22,551,522 |
| Public Service | | 11,314,075 |

Property Taxes

Land and buildings are taxed by the state and may be taxed by local jurisdictions. The state rate is \$0.015 per \$100 of assessed valuation.

Tangible personal property owned by manufacturers (automobiles, trucks, finished goods, office furniture, office equipment) is taxed by the state at \$0.15 per \$100 and may be taxed by local jurisdictions.

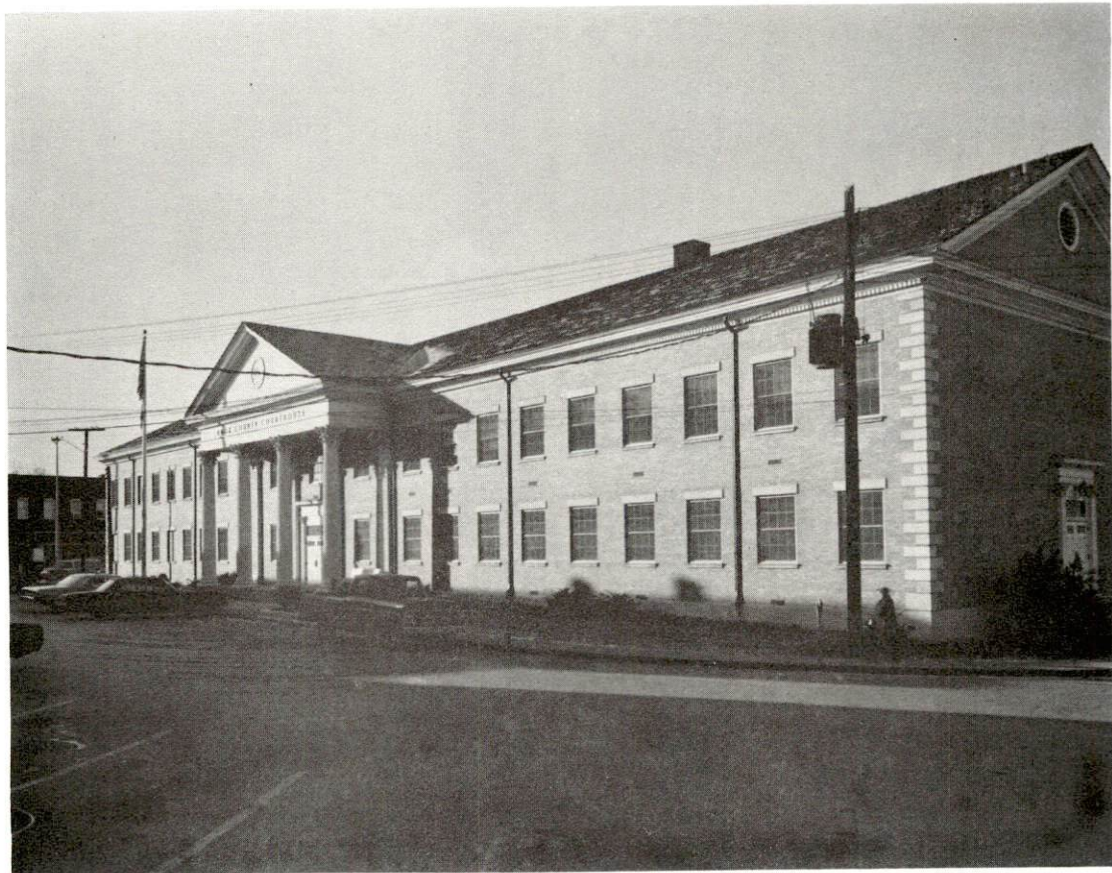
Manufacturing machinery, raw materials inventories, pollution control equipment, and goods in process inventories are not subject to local taxation. The state rate is \$0.15 per \$100.

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

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



BARBOURVILLE MUNICIPAL BUILDING



KNOX COUNTY COURTHOUSE

Local Property Tax Rate Per \$100 of Assessed Valuation, 1974*

| <u>Taxing Jurisdiction</u> | <u>Barbourville</u> | <u>Knox County</u> |
|----------------------------|---------------------|--------------------|
| County | \$.323 | \$.323 |
| School | .679 | .424 |
| City | .350 | |

Planning and Zoning

City agency - Barbourville Planning & Zoning Commission
Zoning enforced - City only
Subdivision regulations enforced - City and 5 miles beyond city limits
Local codes enforced - Housing and 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)

Safety

| <u>Police</u> | <u>Barbourville</u> | <u>Knox County</u> |
|-------------------|---------------------|--------------------|
| Total staff | 9 | 13 |
| Radio-patrol cars | 3 | 4 |

Fire

American Insurance
Association Fire Rating 7
Full-time staff Day - 1, night - 2
Volunteers 28
Equipment:
750 gpm pumpers 2
500 gpm pumpers 2
Utility truck 1
Other New building to house fire department

Rescue Service

Knox County Rescue Squad:
Number of volunteers - 20
Equipment - 2 ambulances, one 4-wheel drive ambulance, 2 radio equipped private cars, squad car, 2 generators, 2 boats and 3 motors
Personnel training - Civil defense, first aid

*Kentucky Department of Revenue, Kentucky Property Tax Rates, 1974.

Sanitation

Barbourville

| | |
|-----------------------|--------------|
| Type service | Private |
| Fee charged: | |
| residential | \$3 monthly |
| business | None |
| Collection frequency: | |
| residential | Twice weekly |
| business | Twice weekly |
| Trash pickup | Twice weekly |
| Disposal method | Landfill |
| Industrial service: | |

Private collection service is available to industries inside and outside the city limits. Terms are to be negotiated.

EDUCATION

Public Schools

| | <u>Barbourville</u> | <u>Knox County</u> |
|---|---------------------|--|
| Total Enrollment (Fall (1974) | 610 | 5,465 |
| Elementary | 325 | 4,075 |
| High School | 285 | 1,390 |
| Student-Teacher Ratio | 24 to 1 | 22 to 1 |
| Elementary | 27 to 1 | 24 to 1 |
| High School | 21 to 1 | 20 to 1 |
| Accreditation | | Southern Association of Colleges and Schools |
| Percent High School Graduates to College | 36.4 | 27.4 |
| Expenditures Per Pupil (1973-74) | \$510.24 | \$525.69 |
| Bonded Indebtedness, June 30, 1974 | \$179,000 | \$2,985,000 |

Vocational Schools

| | <u>Nearest State School</u> | <u>Nearest Area Education Center</u> |
|---------------|---|---|
| | Harlan State Vocational- Technical School | Knox County Area Vocational Education Center |
| Location | Harlan | Barbourville |
| Miles Distant | 51 | |
| Curriculum | Child Care Consumer Education and Family Life Learning Lab Electronics (Industrial) Air Conditioning and Refrigeration Auto Body Repair Auto Mechanics Carpentry Drafting Electricity Machine Shop Mine Maintenance Welding | Appliance Repair Auto Mechanics Carpentry Drafting Electricity Welding Learning Lab |

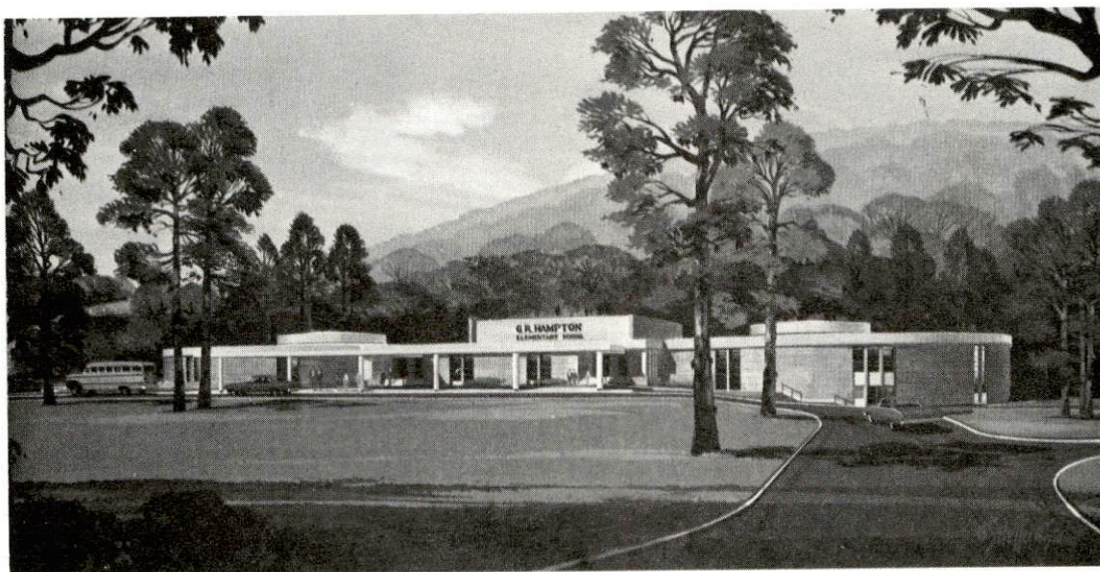
Arrangements can be made to provide training in the specific production skills required by an industrial plant. Instruction may be conducted either in the vocational school or in the industrial plant, depending upon the desired arrangement and the availability of special equipment.

Colleges and Universities

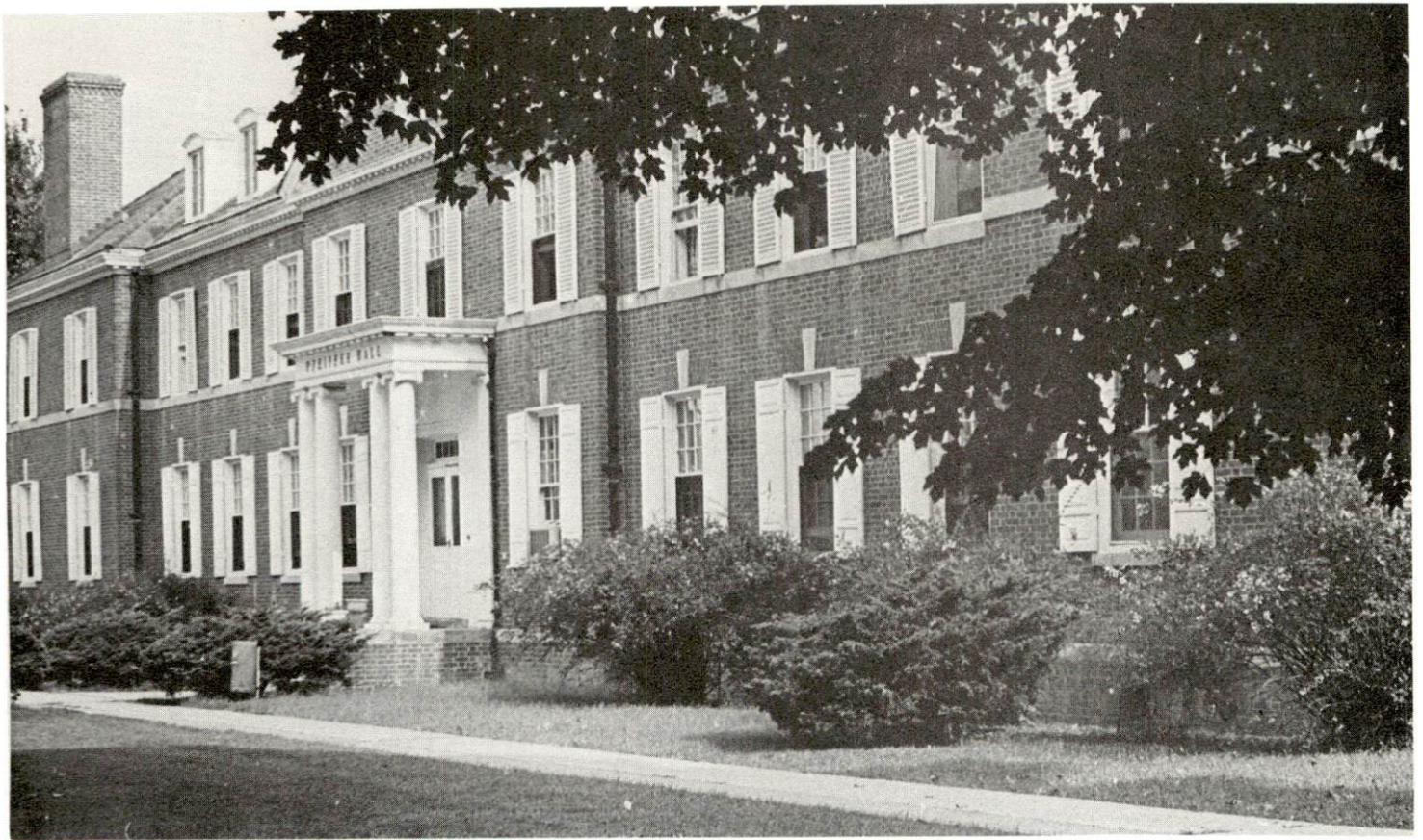
| <u>Name</u> | <u>Area - Within 75 miles</u> | | |
|-----------------------------|-------------------------------|------------------------------------|-------------------------------------|
| | <u>Location</u> | <u>Enrollment (Fall, 1974)</u> | <u>Highest Degree Conferred</u> |
| Union College | Barbourville | 928 | Masters |
| Sue Bennett Junior College | London | 175 | Associate |
| Cumberland College | Williamsburg | 1,777 | Baccalaureate |
| Somerset Community College | Somerset | 661 | Associate |
| Southeast Community College | Cumberland | 379 | Associate |
| Berea College | Berea | 1,411 | Baccalaureate |



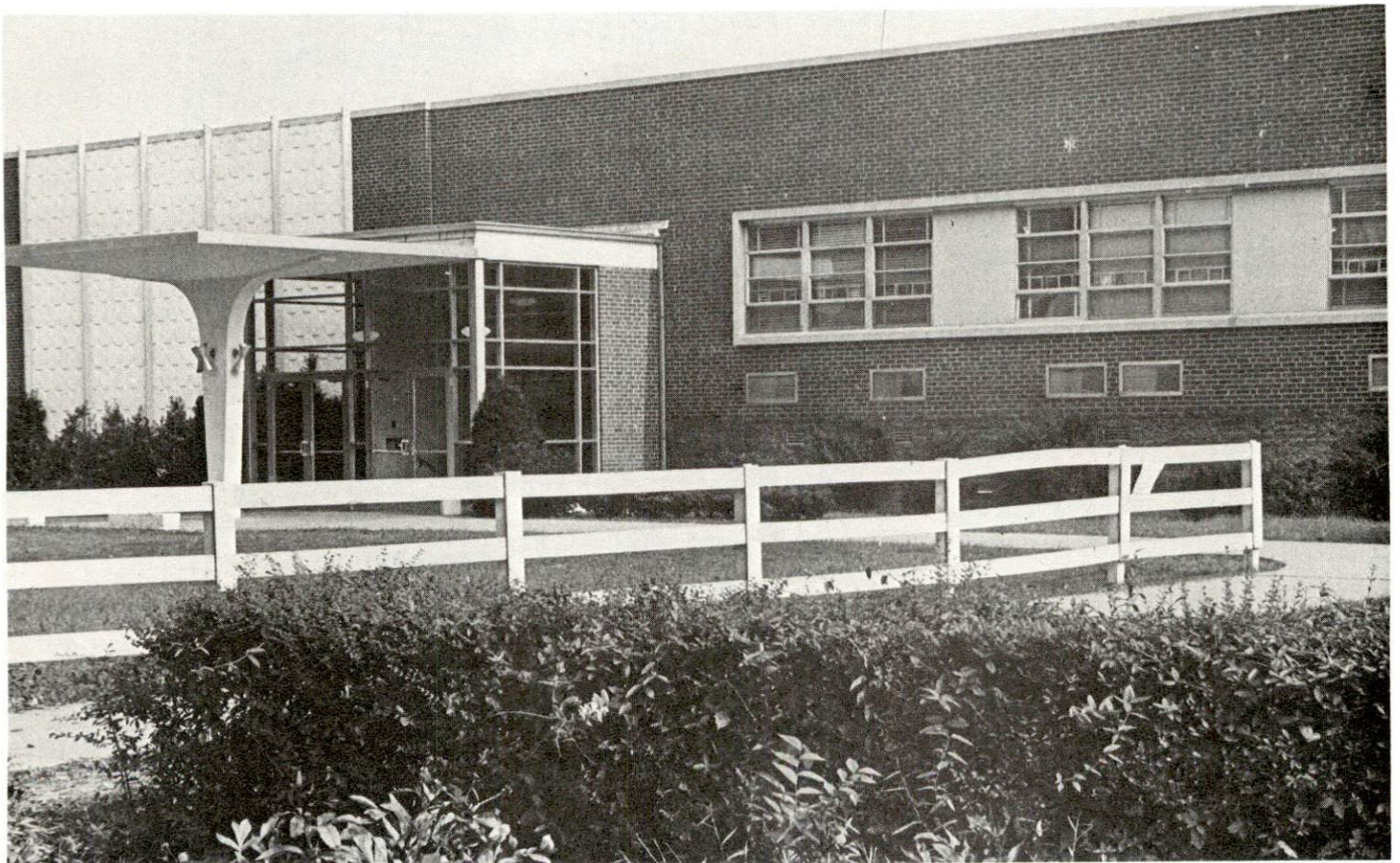
JESSE D. LAY ELEMENTARY SCHOOL



G. R. HAMPTON ELEMENTARY SCHOOL



PFEIFFER HALL, UNION COLLEGE



STUDENT CENTER, UNION COLLEGE



MAHLON MILLER SCIENCE CENTER



PHYSICAL EDUCATION BUILDING, UNION COLLEGE

OTHER LOCAL FACILITIES

Communications

Telephone - Kentucky Telephone Company
Services - Standard

Telegraph - Western Union

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

Newspapers - The Barbourville Mountain Advocate
Daily and circulation - 4,450
Other papers received from - Louisville, Lexington, and Corbin,
Kentucky; Knoxville, Tennessee

Radio - WYWY - AM-FM
Stations received from - Louisville, Lexington, Corbin, and London,
Kentucky; Knoxville, Tennessee

Television -
Cable service
Reception from - Lexington, Kentucky; Knoxville, Tennessee;
Asheville, North Carolina; Bristol, Virginia

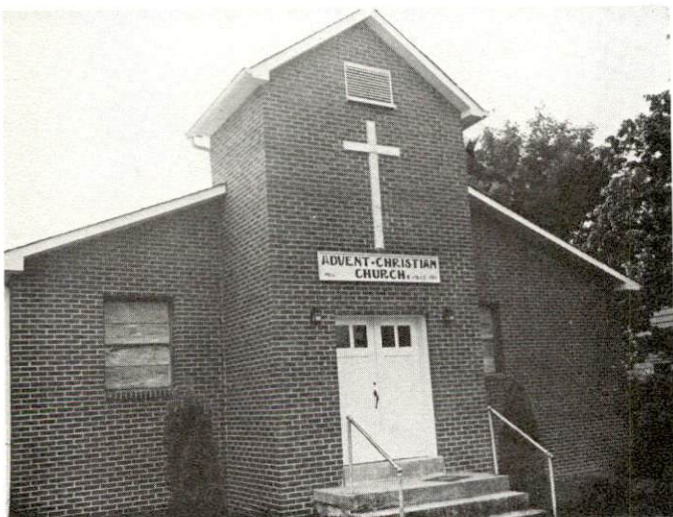
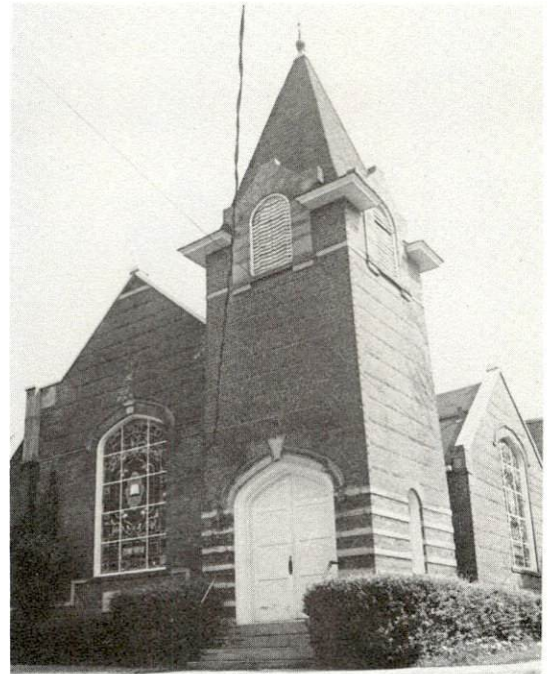
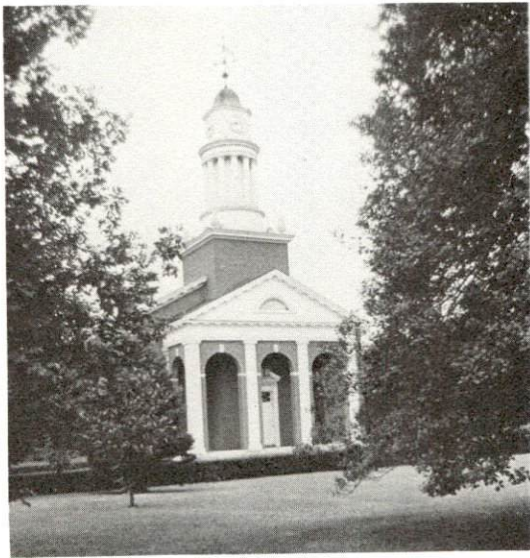
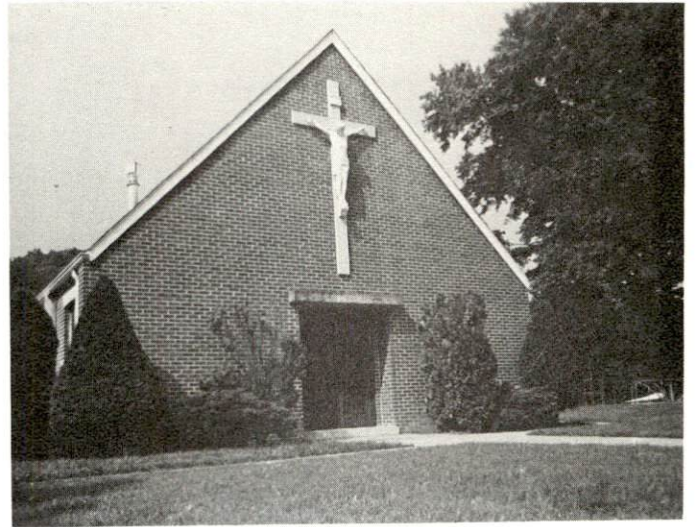
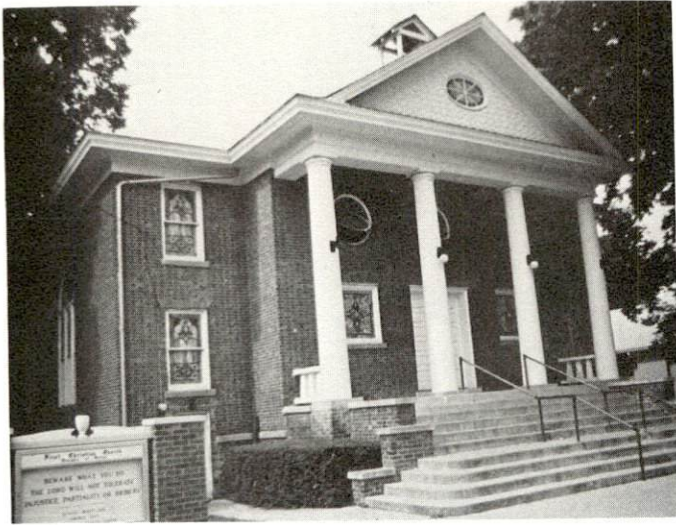
Kentucky Educational Television - Somerset transmitter, channel 29

Library Services

Public library - Knox County Public Library
Size collection - 28,391 volumes
Circulation, 1974 - 39,889 volumes
Services - Story hour, films, records, art, projectors, phonographs,
athletic equipment, magazines and special mental health programs

Private library - Weeks Library at Union College
Size collection - 70,000 volumes
Special collections - Library on Ecology, Middlesboro Campus and
a Lincoln-Civil War collection containing 500 volumes, numerous
clippings and some artifacts
Services - Magazines, copy machine

CHURCHES



Religious Institutions

Number of churches - 7

Denominations - Baptist, Catholic, Christian, Church of Christ,
Methodist, Pentecostal, Seventh Day Adventist

Nearest Synagogues - Lexington, Kentucky, 96 miles distant

Congregations - Adath Israel (reform), Ohavey Zion (traditional)

Financial Institutions

| <u>Banks</u> | <u>Assets</u> | <u>Deposits</u> | <u>Statement Date</u> |
|---|-----------------|-----------------|---------------------------|
| Union National Bank | \$32,403,421.36 | \$29,275,819.51 | 12/31/74 |
| American Fidelity Bank & Trust Company | 13,824,478.79 | 12,388,883.87 | 12/31/74 |

Hotels and Motels

Total number - 2

Total units - 54

Clubs and Organizations

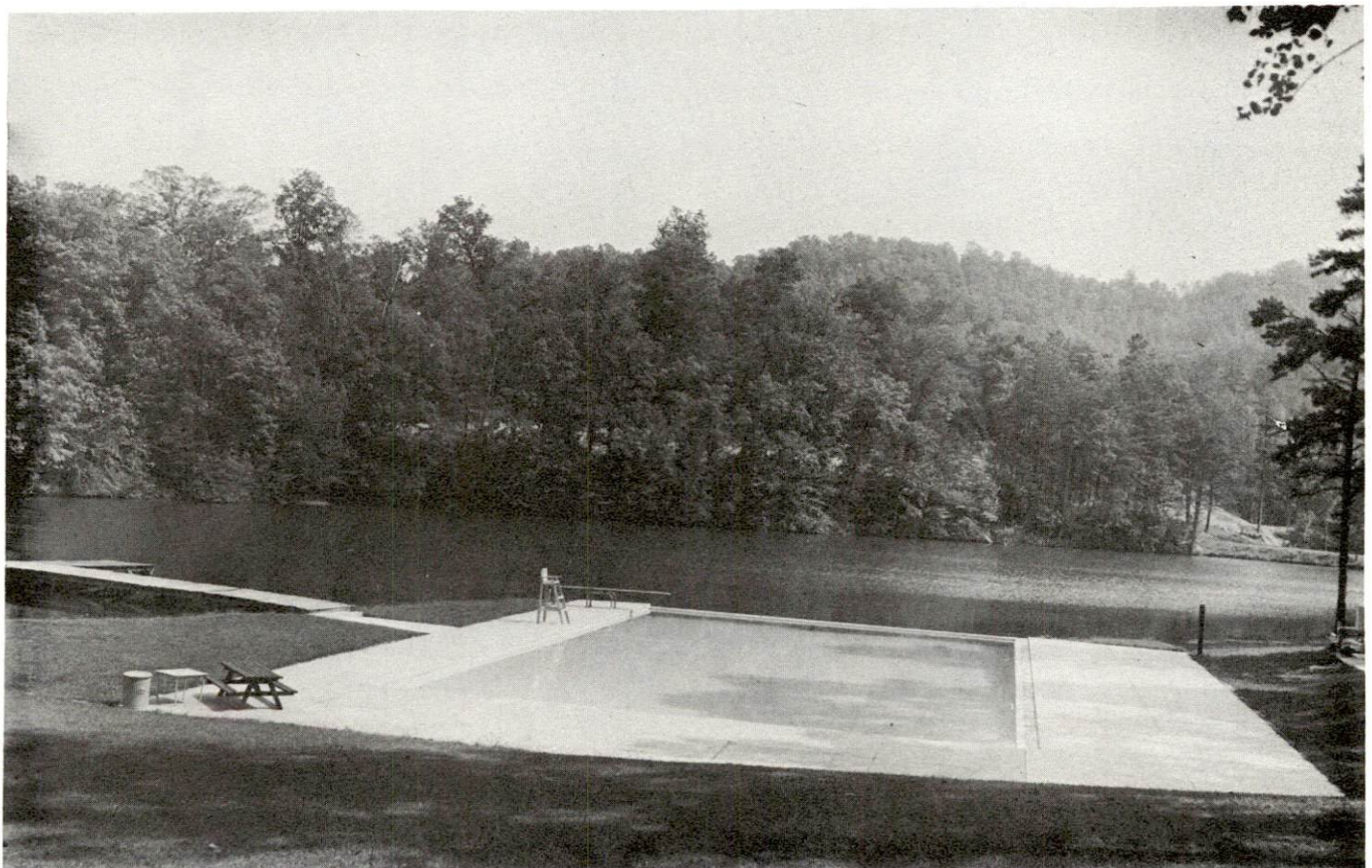
Business and Civic - Chamber of Commerce, Kiwanis, Lions,
Medical Society, Ministerial Association, Red Cross, PTA, Civic
League, Jaycees

Fraternal - American Legion, Masonic Lodge, Shrine, VFW

Women's - Woman's Club, DAR, Eastern Star, Garden Club, American
Legion Auxiliary, VFW Auxiliary, American Business Woman's
Association, American Association of University Women, Daughters
of America, Younger Women's Club, Junior Women's Club

Youth - Boy Scouts, Girl Scouts, Cub Scouts, Brownies, FFA, FHA,
4-H, FTA

INDIAN SPRINGS COUNTRY CLUB
SWIMMING AND GOLFING FACILITIES



RECREATION

Local

Public Recreation Facilities

- Park - 1
- Playgrounds - 3
- Swimming pool 1 (at Union College - open to public)
- Tennis courts - 3
- Baseball diamond - 1
- Football field - 1
- Other - Softball field, badminton court

Private Recreation Facilities

- Country club - 1
- Golf course - 1
- Swimming pool - 1
- Movie theaters - 1 (indoor), 1 (drive-in)

Tourist Attractions

- The Daniel Boone Festival

Cultural Events

Many cultural and entertainment events are sponsored in Barbourville by Union College and are open to the public. Assembly programs and guest lectures are held regularly, and famous names such as the Don Cossack Chorus, Stan Kenton, Duke Ellington, and others have appeared in concert. The college's School of Music and drama department present several Broadway productions each year.

Area (Within 50 miles)

Pine Mountain State Resort Park

- The Book of Job - outdoor drama

Dr. Thomas Walker State Shrine

Levi Jackson Wilderness Road State Park

Cumberland Falls State Resort Park

- Cumberland Falls - "Niagara of the South"

Daniel Boone National Forest

Cumberland Gap National Forest

AGRICULTURE - NATURAL RESOURCES - CLIMATE

Agriculture*

| | <u>Knox County</u> | <u>Labor Market Area</u> |
|--|--------------------|--------------------------|
| Total land area (acres) | 238,656 | 1,357,504 |
| Percent of area in farm land | 29.4 | 26.0 |
| Number of farms | 674 | 3,846 |
| Average size of farms (acres) | 104.1 | 91.9 |
| 1969 value of all farm products | \$1,025,524 | \$9,528,496 |
| Value per farm | 1,521 | 2,478 |
| Total crop sales | 538,781 | 4,554,371 |
| Total livestock & livestock products | 470,723 | 4,879,916 |
| 1973 agricultural production included: | | |
| Burley tobacco (lbs.) (est.) | 783,000 | 6,666,000 |
| Corn for grain (bu.) (est.) | 142,800 | 811,500 |
| Cattle and calves (number) | 6,500 | 45,100 |
| Hogs and pigs (number) (preliminary) | 1,500 | 7,200 |
| Milk production, 1972 (lbs.) | 3,200 | 35,140 |

Natural Resources

| | |
|---------------------------------|--|
| Principal mineral resources | Coal |
| Other mineral resources | Natural gas, petroleum, clay and shale |
| Acres of commercial forest land | 177,600 (74 percent of land area) |
| Most abundant tree species | Red oak, white oak, yellow poplar, hickory, yellow pine, soft maple, and beech |

*U. S. Department of Commerce, Bureau of the Census, Census of Agriculture, 1969. U. S. Department of Agriculture and Kentucky Department of Agriculture, Kentucky Agricultural Statistics, 1973.

Climate*

Knox County

Temperature

| | |
|--|---------------|
| Annual mean (30-year record) | 59.7 degrees |
| Average annual 1974 | 60.1 degrees |
| Record highest, August, 1968 (14-year record) | 99.0 degrees |
| Record lowest, January, 1966 (14-year record) | - 9.0 degrees |
| Normal heating degree days (30-year record) | 3,478 |
| (Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F.) | |

Precipitation

| | |
|--|--------------|
| Mean annual total (30-year record) | 46.18 inches |
| Mean annual snowfall (32-year record) | 12.80 inches |
| Total precipitation 1974 | 59.33 inches |
| Mean number days precipitation (.01 inch or more) (32-year record) | 128 |
| Average number days thunderstorms (32-year record) | 48 |

| | |
|-----------------------------------|-----------|
| Prevailing winds (14-year record) | Northeast |
|-----------------------------------|-----------|

*U. S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1974. Station of record: Knoxville, Tennessee.

HISTORY

Knox County covers 373 square miles of the extreme southeastern portion of Kentucky. Its topography is hilly and mountainous except on river bottoms, and its soil is a sandy loam and clay mixture which is generally well adapted to agriculture in the valleys and to timber growth on the hills and mountains. Approximately 154,000 acres are forested. The Cumberland River, which meanders through the southern part of the county, is known for its scenic beauty.

The first pioneers who came to Knox County were Dr. Thomas Walker and his companions, surveyors and agents for the Loyall Land Company of Virginia, in 1750. Some of them built a log cabin, the first house built in Kentucky, and spent the winter about six miles from the present site of Barbourville. The Dr. Thomas Walker State Shrine now houses a replica of the original log cabin. It was Dr. Walker who named both the Cumberland Mountains and Cumberland River for the Duke of Cumberland, a son of the King of England, George II. Later, the Wilderness Road crossed Knox County east of Barbourville and thus many pioneers and hunters passed through the area.

In 1799 Knox County became Kentucky's forty-first county, named after General Henry Knox, a native of Boston who distinguished himself at the Battle of Bunker Hill, in 1775 and became the nation's first Secretary of War. Barbourville, the county seat, was founded in 1800 and named for James Barbour, who gave land for the town site. Union College has served southeastern Kentucky since its founding there in 1879 and presently has an enrollment of over 900 students.

In 1800, a population of 1,109 was recorded for Knox County which steadily grew, augmented by a land boom in 1888 with the coming of the Louisville and Nashville Railroad, and another boom with the discovery of oil in the county in 1900. Reaching an all-time high of 30,409 in 1950, the population declined to 25,258 in 1960 and then to 23,689 in 1970.

Agricultural employment in the county was 460 in 1973, with burley tobacco, corn, cattle, hogs and milk the primary products. Nonagricultural employment accounted for 5,190 jobs in 1973, with 910 of them in manufacturing. The most important industrial products of the county are lumber, furniture, and apparel. Largest among its manufacturing firms are: Warners Warnaco, Inc., and Lawson Furniture Company. Bituminous coal is an important mineral resource of Knox County.