

1986

# Industrial Resources: Harlan County

Kentucky Library Research Collections  
Western Kentucky University, [spcol@wku.edu](mailto:spcol@wku.edu)

Follow this and additional works at: [https://digitalcommons.wku.edu/harlan\\_cty](https://digitalcommons.wku.edu/harlan_cty)



Part of the [Business Administration, Management, and Operations Commons](#), [Growth and Development Commons](#), and the [Infrastructure Commons](#)

---

## Recommended Citation

Kentucky Library Research Collections, "Industrial Resources: Harlan County" (1986). *Harlan County*. Paper 6.  
[https://digitalcommons.wku.edu/harlan\\_cty/6](https://digitalcommons.wku.edu/harlan_cty/6)

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

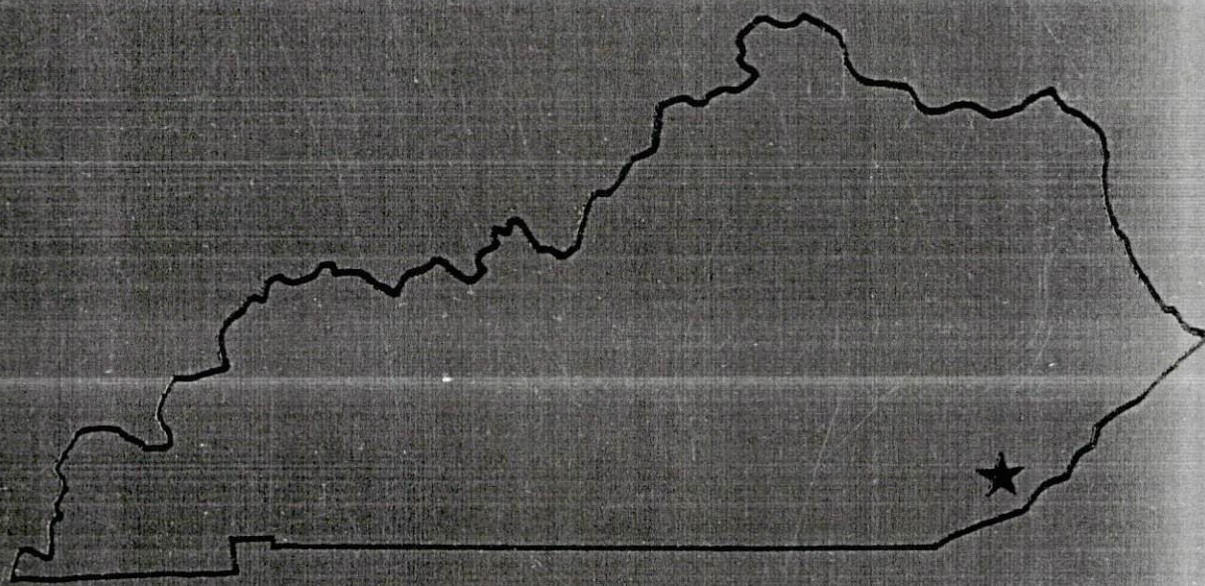


IR  
505 Harlan County

## RESOURCES FOR ECONOMIC DEVELOPMENT

---

# Harlan County



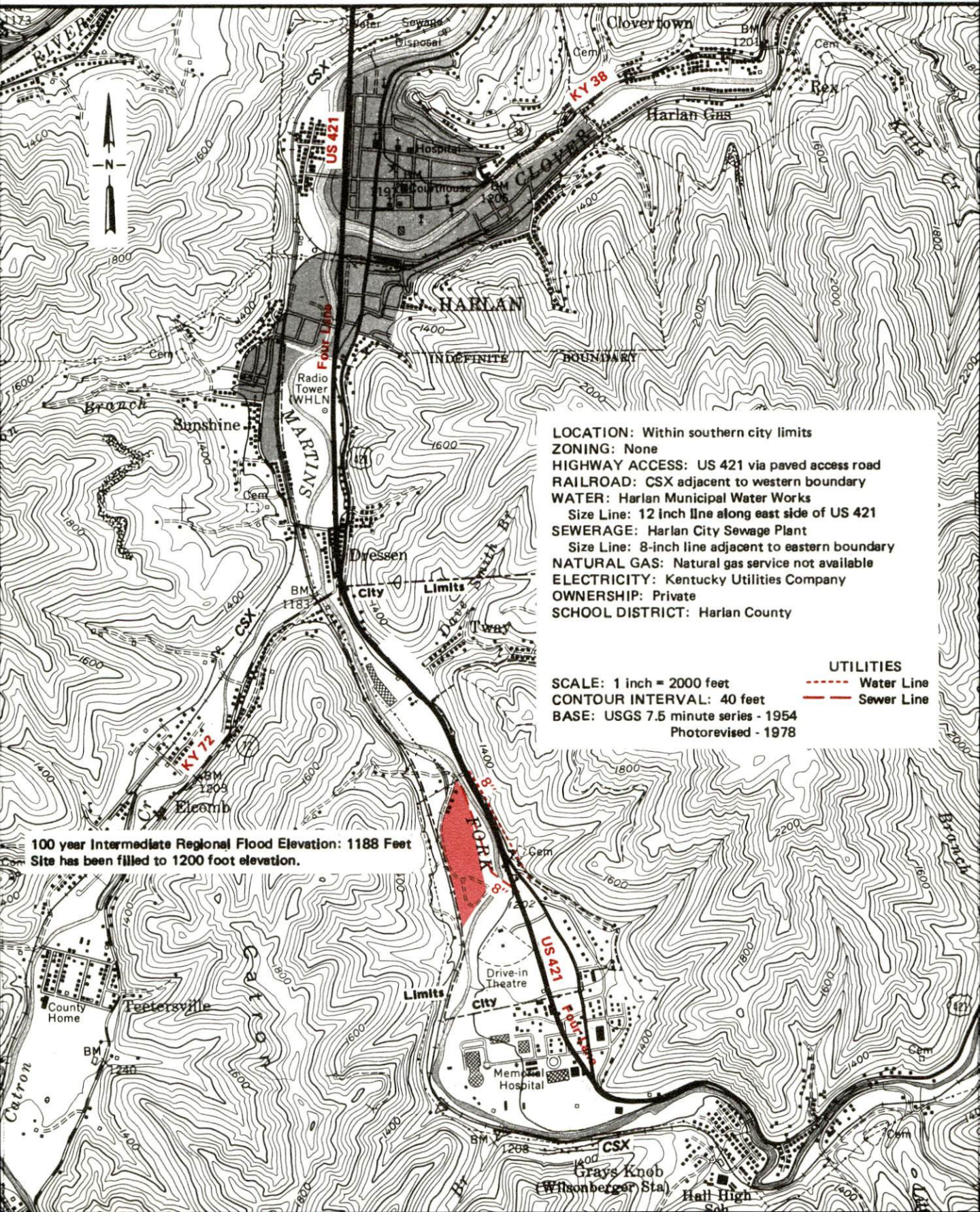
---

**KENTUCKY**  
The business environment is right.



# HARLAN, KENTUCKY --- Site 186 --- 11.8 Acres

For more information contact the Kentucky Department of Economic Development, Industrial Development & Marketing Division, Capital Plaza Tower, Frankfort, Kentucky 40601 (502-564-7140).





RESOURCES FOR ECONOMIC DEVELOPMENT  
**HARLAN COUNTY, KENTUCKY**

Prepared by  
The Kentucky Department of Economic Development  
Division of Research and Planning  
in cooperation with  
Concerned Citizens of Harlan County

1986



Program manager - Andrew Dennis; research - James R. Thompson; clerical - Bobbi Graves; graphics - Frank Ferrante, Tony Cecconi, Robert Owens; cartography - Site Evaluation Branch, Division of Industrial Development and Marketing. Cost of printing paid from state funds.



# TABLE OF CONTENTS

| <u>Chapter</u>   | <u>Page</u> |
|--|-------------|
| INDUSTRIAL SITES .....   | i           |
| HARLAN COUNTY, KENTUCKY - A RESOURCE PROFILE .....                                 | 1           |
| LABOR MARKET STATISTICS .....  | 2           |
| Population .....   | 2           |
| Population Projections .....   | 2           |
| Labor Force Characteristics of Residents, 1985 .....                               | 3           |
| Selected Components of Nonagricultural Employment,<br>by Place of Work, 1985 ..... | 3           |
| Per Capita Personal Income .....   | 3           |
| Estimated Male Labor Supply .....  | 4           |
| Estimated Female Labor Supply .....  | 4           |
| Average Weekly Wages By Industry,<br>by Place of Work, 1985 .....                  | 5           |
| EXISTING INDUSTRY .....  | 7           |
| Harlan County Manufacturing Firms,<br>Their Products and Employment .....          | 7           |
| Recent Industrial Development .....  | 9           |
| Labor Organizations in Manufacturing Firms .....                                   | 9           |
| Selected Industrial Services .....   | 9           |
| TRANSPORTATION .....   | 10          |
| Rail .....   | 10          |
| Highways .....   | 10          |
| Truck Service .....  | 10          |
| Air .....  | 11          |
| Air Express Service .....  | 12          |
| POWER AND FUEL .....   | 13          |
| Electricity .....  | 13          |
| Natural Gas .....  | 14          |
| Other Fuels .....  | 14          |
| WATER AND SEWERAGE .....   | 15          |
| Public Water Supply .....  | 15          |
| Sewerage .....   | 17          |



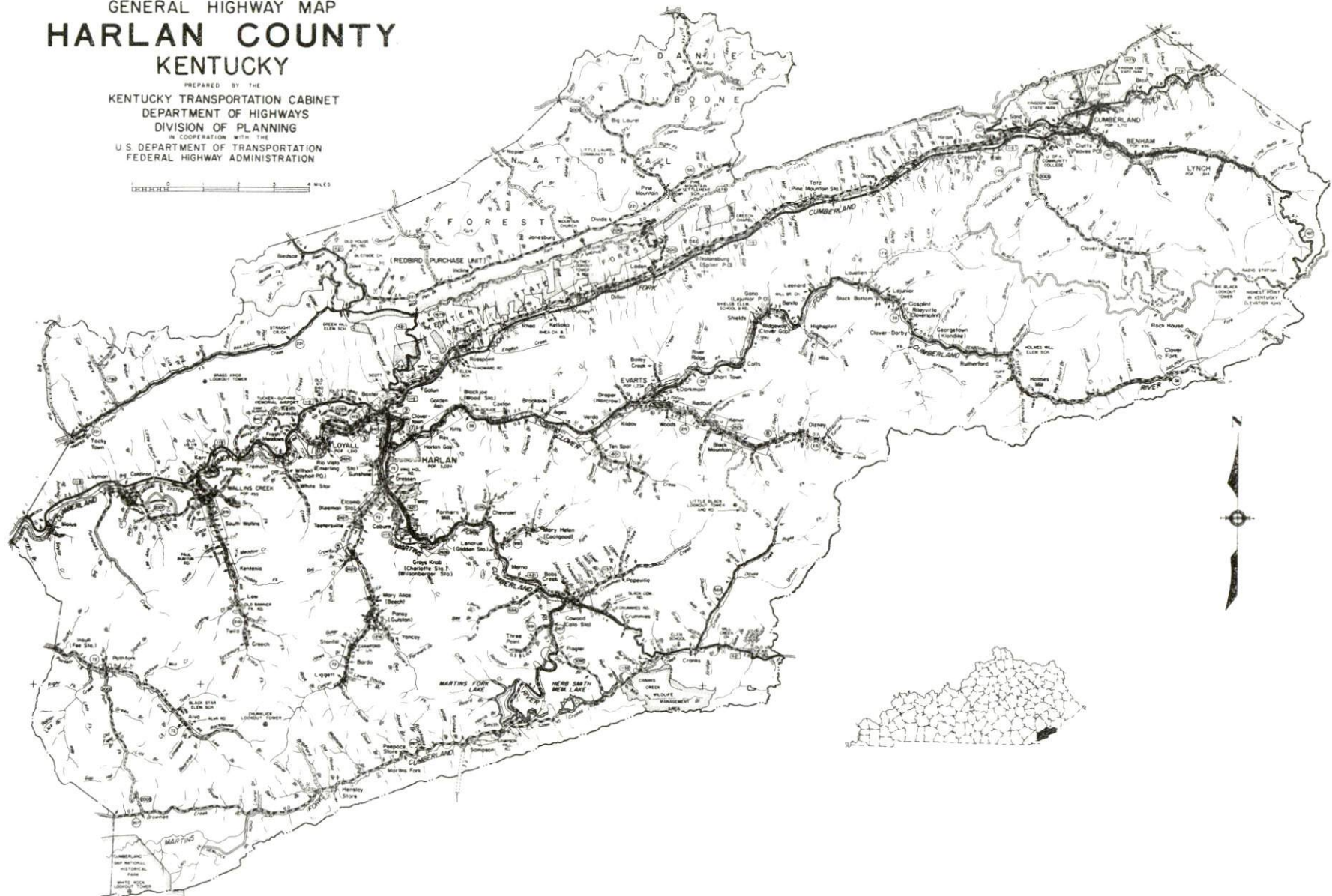
| <u>Chapter</u>                       | <u>Page</u> |
|--------------------------------------|-------------|
| CLIMATE .....                        | 19          |
| LOCAL GOVERNMENT .....               | 20          |
| Structure .....                      | 20          |
| Planning and Zoning .....            | 20          |
| Local Fees and Licenses .....        | 20          |
| State and Local Property Taxes ..... | 20          |
| Safety .....                         | 22          |
| Police .....                         | 22          |
| Fire .....                           | 22          |
| Refuse Collection and Disposal ..... | 22          |
| EDUCATION .....                      | 23          |
| Public Schools .....                 | 23          |
| Nonpublic Schools .....              | 23          |
| Area Colleges and Universities ..... | 24          |
| Vocational Training .....            | 25          |
| HEALTH.....                          | 26          |
| Local Medical Personnel .....        | 26          |
| Hospitals .....                      | 26          |
| Other Medical Facilities .....       | 26          |
| Ambulance Service .....              | 26          |
| OTHER LOCAL FACILITIES.....          | 27          |
| Communications .....                 | 27          |
| Library Services .....               | 27          |
| Religious Institutions .....         | 28          |
| Financial Institutions .....         | 28          |
| Hotels and Motels .....              | 28          |
| RECREATION .....                     | 29          |
| COMMUNITY IMPROVEMENTS .....         | 31          |



1986 EDITION  
GENERAL HIGHWAY MAP  
**HARLAN COUNTY**  
KENTUCKY

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

0 1 2 3 4 MILES



# HARLAN COUNTY LABOR MARKET AREA

With  
MAJOR HIGHWAYS & RAILROAD SYSTEM

Shaded area denotes Labor Market Area.

This map illustrates the Harlan County Labor Market Area, which is shaded in gray. The map includes major highways and the railroad system. The labor market area covers Harlan County and extends into surrounding counties, including Boone, Maysville, and Ashland. The map also shows the locations of major cities and towns, such as Harlan, Maysville, and Ashland. The map is titled "HARLAN COUNTY LABOR MARKET AREA" and "With MAJOR HIGHWAYS & RAILROAD SYSTEM". A note indicates that the shaded area denotes the Labor Market Area.



## HARLAN COUNTY, KENTUCKY - A RESOURCE PROFILE

Harlan County, located in southeastern Kentucky, is known for having the highest elevation in Kentucky. Harlan, the county seat of Harlan County, had a 1984 estimated population of 2,985. Cumberland, the largest city in Harlan County, had a 1984 estimated population of 3,650. Benham and Lynch, located in eastern Harlan County adjacent to Cumberland, had 1984 populations of 1,000 and 1,460 respectively. Harlan is located 105 miles north of Knoxville, Tennessee; 153 miles southeast of Lexington, Kentucky; 225 miles southeast of Louisville, Kentucky; and 231 miles southeast of Cincinnati, Ohio.

**The Economic Framework** - The total number of Harlan County residents employed in 1985 averaged 11,290, with nonagricultural jobs accounting for 11,260 workers. Manufacturing firms in the county reported 300 employees; wholesale and retail trade provided 2,460 jobs; 1,360 people were employed in service occupations; state and local government accounted for 1,520 employees; and 3,260 people were employed by mining and quarrying operations.

**Labor Supply** - There is a current estimated labor supply of 17,360 men and 20,910 women available for industrial jobs in the labor market area. In addition, from 1986 through 1990, 7,560 young men and 7,190 young women in the area will become eighteen years of age and potentially available for industrial jobs.

**Transportation** - Main line rail service is provided to Harlan County by CSX Transportation. Major highways serving Harlan County are U.S. 119 and 421. The Daniel Boone Parkway is located thirty-seven miles north of Harlan, while I-75 is sixty-eight miles west of Harlan. Seven trucking companies provide Harlan County with interstate and intrastate service. Tucker-Guthrie Airport, two miles west of Harlan, has one paved 2,700-foot runway. Tri-City Airport, thirteen miles southwest of Bristol, Tennessee, ninety-nine miles south of Harlan, is the nearest scheduled commercial airline service.

**Power and Fuel** - Electric power is provided to Harlan County by the Kentucky Utilities Company, an electric generation and transmission company. Harlan County is also served by the Benham Power Board, which is supplied by Kentucky Utilities Company, and Cumberland Valley Rural Electric Cooperative Corporation, which is supplied by East Kentucky Power Cooperative. Natural gas service is not available in Harlan County at the present time. One distributor of propane and seven distributors of distillate fuel oil serve Harlan County.

**Education** - Primary and secondary education is provided to Harlan County by the Harlan Independent School System and the Harlan County School System. Four nonpublic schools operate in Harlan County.

Southeast Community College, in Cumberland, offers two-year programs in management, management information systems technology, office administration, nursing, dental hygiene, and mining technology.

Two universities, four senior colleges, two community colleges, and one bible college are located within 105 miles of Harlan.

Vocational training is provided to Harlan County by the Harlan State Vocational-Technical School, located in Harlan.

## LABOR MARKET STATISTICS

The Labor Market Area includes Harlan County and the adjoining Kentucky counties of Bell, Leslie, Letcher and Perry. The southeastern boundary of Harlan County is formed by the Kentucky-Virginia state line. The labor market area may be supplemented by persons in Lee County, Virginia.

### POPULATION

| <u>City</u>   | <u>1984*</u> | <u>1980</u> | <u>1970</u> | <u>Percent Nonwhite</u><br><u>1980</u> |
|---------------|--------------|-------------|-------------|--|
| Benham        | 1,004        | 936         | 1,000       | 14.5                                   |
| Cumberland    | 3,653        | 3,712       | 3,380       | 8.5                                    |
| Evarts        | 1,130        | 1,234       | 1,182       | 5.9                                    |
| Harlan        | 2,985        | 3,024       | 3,318       | 9.4                                    |
| Loyall        | 1,291        | 1,210       | 1,212       | 0.0                                    |
| Lynch         | 1,458        | 1,614       | 1,517       | 34.7                                   |
| Wallins Creek | 519          | 459         | 369         | 0.0                                    |

| <u>Area</u>       | <u>1984*</u> | <u>1980</u> | <u>1970</u> | <u>Percent Nonwhite</u><br><u>1980</u> |
|-------------------|--------------|-------------|-------------|--|
| Labor Market Area | 157,664      | 155,551     | 129,538     | N/A                                    |
| Harlan County     | 42,101       | 41,889      | 37,370      | 5.0                                    |
| Bell County       | 34,235       | 34,330      | 31,121      | 2.8                                    |
| Leslie County     | 15,304       | 14,882      | 11,623      | 0.2                                    |
| Letcher County    | 30,927       | 30,687      | 23,165      | 1.2                                    |
| Perry County      | 35,097       | 33,763      | 26,259      | 2.1                                    |

\* Population estimates.

Note: The 1980 city counts of population by race are provisional.

Sources: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population and Housing, March 1981; 1980 Census of Population, Number of Inhabitants. University of Louisville, Urban Studies Center, Population Unit, October 1985; Kentucky Population Research Notes, Issue Number One, May 1985.

### POPULATION PROJECTIONS

| <u>Area</u>       | <u>1990</u> | <u>1995</u> | <u>2000</u> | <u>2010</u> |
|-------------------|-------------|-------------|-------------|-------------|
| Labor Market Area | 166,441     | 173,895     | 180,539     | 191,102     |
| Harlan County     | 43,369      | 44,520      | 45,670      | 47,563      |
| Bell County       | 35,305      | 36,221      | 36,995      | 38,083      |
| Leslie County     | 16,445      | 17,372      | 18,218      | 19,625      |
| Letcher County    | 32,901      | 34,590      | 36,096      | 38,459      |
| Perry County      | 38,421      | 41,192      | 43,560      | 47,372      |

Source: University of Louisville, Urban Studies Center, Population Research Unit, How Many Kentuckians: Population Forecasts, 1980-2020, the 1986 Edition, Spring 1986.



LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1985

|                          | <u>Harlan County</u> | <u>Labor Market Area</u> |
|--------------------------|----------------------|--------------------------|
| Civilian Labor Force     | 13,429               | 49,580                   |
| Employment               | 11,289               | 42,146                   |
| Agricultural             | 32                   | 143                      |
| Nonagricultural          | 11,257               | 42,003                   |
| Unemployment             | 2,140                | 7,434                    |
| Rate of Unemployment (%) | 15.9                 | 15.0                     |

Source: Kentucky Cabinet for Human Resources, Kentucky Labor Force Estimates, Annual Averages, 1985.

SELECTED COMPONENTS OF NONAGRICULTURAL EMPLOYMENT,  
BY PLACE OF WORK, 1985

|                          | <u>Harlan County</u> | <u>Labor Market Area</u> |
|--------------------------|----------------------|--------------------------|
| All Industries (total)   | 9,645                | 34,674                   |
| Manufacturing            | 304                  | 1,643                    |
| Wholesale & Retail Trade | 2,464                | 8,270                    |
| Services                 | 1,360                | 5,303                    |
| State/Local Government   | 1,520                | 5,851                    |
| Contract Construction    | 175                  | 772                      |
| Mining & Quarrying       | 3,260                | 9,598                    |

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

Source: Kentucky Cabinet for Human Resources, Average Monthly Workers Covered by Kentucky Unemployment Insurance Law, 1985.

PER CAPITA PERSONAL INCOME

| <u>Area</u>             | <u>1980</u>     | <u>1984</u>     | <u>Percent Change</u> |
|-------------------------|-----------------|-----------------|-----------------------|
| Harlan County           | \$ 6,803        | \$ 7,848        | 15.4                  |
| Labor Market Area Range | \$4,694 - 6,803 | \$6,119 - 8,115 | N/A                   |
| Kentucky                | 7,644           | 10,232          | 33.9                  |
| U. S.                   | 9,494           | 12,772          | 34.5                  |

Sources: U.S. Department of Commerce, Bureau of Economic Analysis. Kentucky Economic Information System, June 1986.

ESTIMATED MALE LABOR SUPPLY  
HARLAN COUNTY LABOR MARKET AREA

| Area         | Current    |            |                | Future             |   |
|--------------|------------|------------|----------------|--------------------|---|
|              | Total Male | Unemployed | Under-employed | Not in Labor Force | Becoming 18 years of age 1986 thru 1990 |
| Labor Market |            |            |                |                    |   |
| Area*        | 17,359     | 5,642      | 3,456          | 8,261              | 7,556                                   |
| Harlan       | 4,294      | 1,517      | 824            | 1,953              | 2,019                                   |
| Bell         | 3,489      | 1,116      | 703            | 1,670              | 1,607                                   |
| Leslie       | 2,198      | 581        | 352            | 1,265              | 732                                     |
| Letcher      | 3,673      | 1,228      | 896            | 1,549              | 1,507                                   |
| Perry        | 3,705      | 1,200      | 681            | 1,824              | 1,691                                   |

ESTIMATED FEMALE LABOR SUPPLY  
HARLAN COUNTY LABOR MARKET AREA

| Area         | Current      |            |                | Future             |   |
|--------------|--------------|------------|----------------|--------------------|---|
|              | Total Female | Unemployed | Under-employed | Not in Labor Force | Becoming 18 years of age 1986 thru 1990 |
| Labor Market |              |            |                |                    |   |
| Area*        | 20,912       | 1,792      | 2,298          | 16,822             | 7,187                                   |
| Harlan       | 5,697        | 623        | 660            | 4,414              | 1,857                                   |
| Bell         | 4,178        | 328        | 479            | 3,371              | 1,601                                   |
| Lelsie       | 2,179        | 134        | 176            | 1,869              | 665                                     |
| Letcher      | 4,420        | 328        | 443            | 3,649              | 1,412                                   |
| Perry        | 4,438        | 379        | 540            | 3,519              | 1,652                                   |

\* Additional workers may be drawn from other nearby counties.

Note: Unemployed - persons unemployed and actively seeking work;  
Underemployed - persons employed but working only 14 to 26 weeks per year;  
Not in Labor Force - represents the number of persons who would enter the labor force if suitable employment were available (based on the assumption that persons in Kentucky would like to participate in the labor force in the same proportion that they do nationally).

Sources: Kentucky Cabinet for Human Resources, Kentucky Labor Supply Estimates by County, 1985. Kentucky Department of Economic Development, Future Labor Supply Becoming 18 Years of Age, 1986 thru 1990.



AVERAGE WEEKLY WAGES BY INDUSTRY,  
BY PLACE OF WORK, 1985

|   | <u>Harlan<br/>County</u>  | <u>Bell<br/>County</u>  | <u>Leslie<br/>County</u> |
|---|---------------------------|-------------------------|--------------------------|
| All Industries  | \$ 339.12                 | \$ 325.59               | \$ 267.55                |
| Mining & Quarrying                                      | 500.13                    | 569.22                  | 428.47                   |
| Contract Construction                                   | 288.01                    | 315.47                  | 214.21                   |
| Manufacturing   | 335.98                    | 289.30                  | 224.24                   |
| Transportation,<br>Communications &<br>Public Utilities | 336.70                    | 420.20                  | 316.10                   |
| Wholesale & Retail Trade                                | 198.35                    | 197.08                  | 159.19                   |
| Finance, Insurance &<br>Real Estate                     | 288.43                    | 362.42                  | 252.69                   |
| Services  | 294.63                    | 270.89                  | *                        |
| State/Local Government                                  | 278.21                    | 308.43                  | 247.74                   |
| Other   | *                         | 255.61                  | *                        |
|   | <u>Letcher<br/>County</u> | <u>Perry<br/>County</u> |                          |
| All Industries  | \$ 321.65                 | \$ 379.71               |                          |
| Mining & Quarrying                                      | 463.43                    | 601.68                  |                          |
| Contract Construction                                   | 286.11                    | 339.07                  |                          |
| Manufacturing   | 219.91                    | 415.01                  |                          |
| Transportation,<br>Communications &<br>Public Utilities | 321.34                    | 426.39                  |                          |
| Wholesale & Retail Trade                                | 196.87                    | 225.99                  |                          |
| Finance, Insurance &<br>Real Estate                     | 290.82                    | 417.00                  |                          |
| Services  | 269.86                    | 283.61                  |                          |
| State/Local Government                                  | 270.30                    | 276.09                  |                          |
| Other   | *                         | 236.13                  |                          |

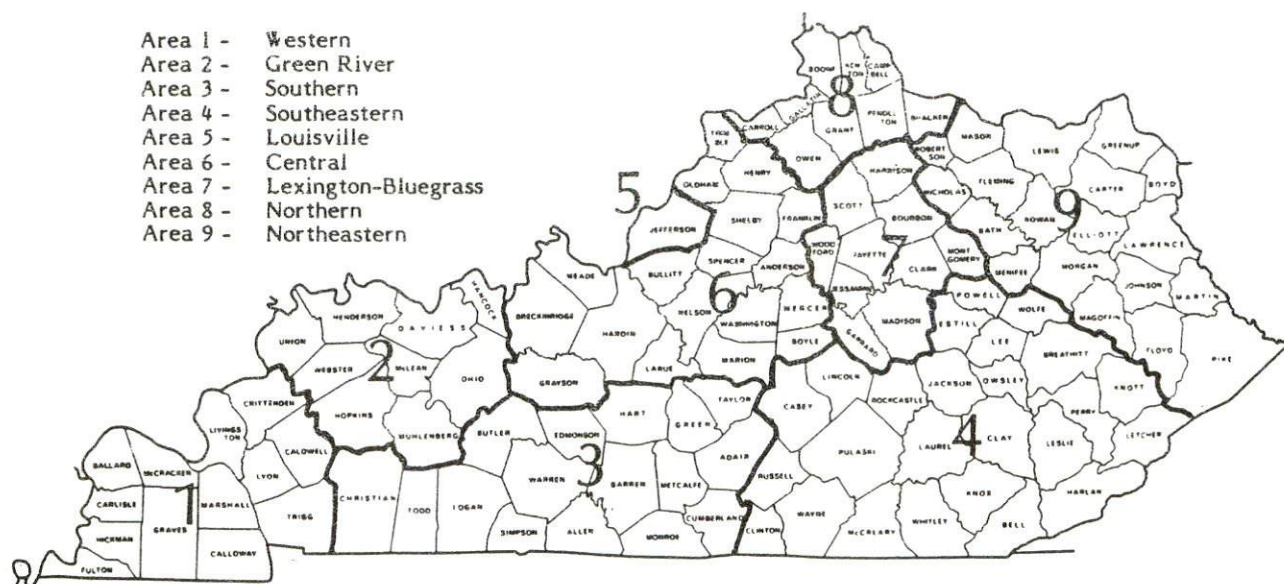
\* Not disclosed.

Note: The average weekly wage for each category includes the salaries and wages of all persons working for that type business. For example, the manufacturing category includes both production workers and administrative personnel. Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers.

Source: Kentucky Cabinet for Human Resources, Average Weekly Wages of Workers Covered by Kentucky Unemployment Insurance Law, 1985.

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 are 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 are compiled for over 127 clearly defined office, production, and service occupations. Tabulations are published for nine geographical areas 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 Economic Development, Frankfort, Kentucky 40601.



Associated Industries of Kentucky Area Wage Surveys



## EXISTING INDUSTRY

### HARLAN COUNTY MANUFACTURING FIRMS, THEIR PRODUCTS AND EMPLOYMENT

| <u>Firm (Establishment date)</u>                           | <u>Product</u>   | <u>Employment</u> |             |               | <u>Labor Unions</u> |
|--|--|-------------------|-------------|---------------|---------------------|
|  |  | <u>Total</u>      | <u>Male</u> | <u>Female</u> |                     |
| <b>Cumberland</b>  |  |                   |             |               |                     |
| Cumberland Mine Service<br>(1980)                          | Metal<br>fabrication   | 15                | -           | -             |                     |
| Signs Unlimited (1980)                                     | Signs, wood<br>and electric  | 6                 | -           | -             |                     |
| Tri-City News (1929)                                       | Newspaper  | 2                 | 1           | 1             |                     |
| <b>Evarts</b>  |  |                   |             |               |                     |
| Forest Products, Inc.<br>(1964)                            | Rough lumber,<br>mine<br>materials,<br>crossties,<br>wood chips  | 12                | 12          | 0             |                     |
| <b>Harlan</b>  |  |                   |             |               |                     |
| Concrete and Masonry<br>Products of Harlan,<br>Inc. (1983) | Concrete<br>blocks   | 17                | 16          | 1             |                     |
| Durham Printing, Inc.<br>(1939)                            | Job printing   | 6                 | 4           | 2             |                     |
| Gaines Lumber Company,<br>Inc. (1944)                      | Rough kiln<br>dried and<br>dressed<br>lumber,<br>walnut<br>hickory<br>and poplar<br>veneer logs,<br>wood chips | 25                | 25          | 0             |                     |

(Continued)

| <u>Firm (Establishment date)</u>  | <u>Product</u>  | <u>Employment</u> |             |               | <u>Labor Unions</u>               |
|---|---|-------------------|-------------|---------------|-----------------------------------|
|   |   | <u>Total</u>      | <u>Male</u> | <u>Female</u> |                                   |
| Harlan Machine and Electric Company (1944)                              | Machine shop and mine motor repair, transformer rewinding | 32                | 28          | 4             |                                   |
| Harlan Newspapers, Inc., The Harlan Daily Enterprise (1901)             | Newspaper   | 30                | 15          | 15            |                                   |
| Harlan Paving and Construction Company, M & F Ready Mix Concrete (1961) | Asphalt   | 10                | 9           | 1             |                                   |
| Harlan Ready Mix Concrete (1956)  | Ready mixed concrete                                      | 11                | 10          | 1             |                                   |
| National Electric Coil, Division of McGraw-Edison Company (1967)        | Electrical coils and motor winding, machine shop          | 58                | --          | --            | Electronic Workers, IUE, AFL-CIO* |
| Swensen's of Harlan (1983)  | Ice cream   | 3                 | -           | -             |                                   |
| <b>Loyall</b>   |   |                   |             |               |                                   |
| Harlan Nehi Bottling Company (1937)                                     | Soft drinks   | 15                | 12          | 3             |                                   |
| J and R Printing (1974)   | Commercial printing                                       | 5                 | -           | -             |                                   |
| Mountain Construction Company, Concrete Division (1972)                 | Concrete  | 6                 | -           | -             |                                   |
| <b>Wallins Creek</b>  |   |                   |             |               |                                   |
| Saylor Electric and Equipment Company (1980)                            | Electrical power centers                                  | 4                 | -           | -             |                                   |

\*See Labor Organizations on next page.

Sources: Kentucky Department of Economic Development, 1986 Kentucky Directory of Manufacturers; Division of Research and Planning.



## RECENT INDUSTRIAL DEVELOPMENT

Concrete and Masonry Products of Harlan, Inc., opened for business in 1985. The new plant represented an investment of \$1.5 million and employment of 15.

In 1984, the Harlan Daily Enterprise announced a \$2 million expansion of its operations.

## LABOR ORGANIZATIONS IN MANUFACTURING FIRMS

| <u>Union</u>  | <u>Representing workers at:</u>                               |
|---|---|
| International Union of<br>Electronic, Electrical,<br>Technical, Salaried, and<br>Machine Workers, AFL-CIO | National Electric Coil, Division of McGraw-<br>Edison Company |

## SELECTED INDUSTRIAL SERVICES

| <u>Types of Services</u>        | <u>Location</u>                             | <u>Mileage from<br/>Harlan</u> |
|---------------------------------|---|--------------------------------|
| Custom Plastics Producers       | Middlesboro, Kentucky                       | 46                             |
| Electric Motor Repair           | Harlan, Kentucky                            | -                              |
| Grinding, Precision & Tool      | Richmond, Kentucky                          | 129                            |
| Heat Treating Facilities        | Morristown, Tennessee                       | 98                             |
| Industrial Equipment & Supplies | Knoxville, Tennessee                        | 105                            |
| Industrial Gases                | London, Kentucky                            | 79                             |
| Industrial Waste Removal        | Knoxville, Tennessee<br>Somerset, Kentucky  | 105<br>112                     |
| Machine Shops, Tool & Die       | Harlan, Kentucky                            | -                              |
| Metal Finishers                 | Richmond, Kentucky                          | 129                            |
| Metal Service Centers           | Pikeville, Kentucky<br>Knoxville, Tennessee | 95<br>105                      |
| Millwrights                     | Knoxville, Tennessee                        | 105                            |
| Public Warehouse Facilities     | Lexington, Kentucky                         | 153                            |

Sources: Kentucky Department of Economic Development, Kentucky Directory of Selected Industrial Services, 1985; Division of Research and Planning.

## TRANSPORTATION

### Rail

CSX Transportation provides rail service to Harlan County. Harlan is served by a main line while Cumberland, Benham and Lynch are served by a branch line. Local through freights stop on an as needed basis. Switching services are available locally. The nearest piggyback facilities are located at Kingsport, Tennessee, 66 miles southeast of Harlan.

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

Manager of Industrial Development  
CSX Transportation  
P.O. Box 2157  
Louisville, Kentucky 40201  
(502) 587-5228

### Highways

Major highways serving Harlan County are U.S. Highways 119 and 421, both "AAA" rated (80,000-pound gross load limit) trucking highways. Harlan County is also served by Kentucky Highways 38 and 160. The Daniel Boone Parkway, a multi-lane toll-road, is located 37 miles north of Harlan via U.S. 421. Interstate 75 is located 68 miles west of Harlan via U.S. 119 and 25E.

Kentucky Highway 38 from Harlan to Evarts is currently being upgraded. Also, there are plans for a 5.2-mile extension of U.S. 119 at Cumberland and the rebuilding of U.S. 421 through Cawood.

### Truck Service

ARA/Smith's\*  
Bestway Express, Inc.\*\*  
Consolidated Motor Express, Inc.\*\*  
Hazard Express, Inc.\*\*

Manning Motor Express, Inc.\*\*  
Overnite Transportation Company\*\*  
Skyline Transportation, Inc.\*

\* Interstate service only.

\*\* Interstate and intrastate service.

Source: American Motor Carrier Directory, Spring 1986.



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

| City             | Highway<br>Miles | Delivery<br>Time<br>TL | City             | Highway<br>Miles | Delivery<br>Time<br>TL |
|------------------|------------------|------------------------|------------------|------------------|------------------------|
| Atlanta, Ga.     | 298              | 1                      | Los Angeles, Ca. | 2,307            | 5                      |
| Baltimore, Md.   | 607              | 2                      | Louisville, Ky.  | 225              | 1                      |
| Birmingham, Ala. | 359              | 1                      | Nashville, Tenn. | 282              | 1                      |
| Chicago, Ill.    | 505              | 1                      | New Orleans, La. | 701              | 2                      |
| Cincinnati, Ohio | 231              | 1                      | New York, N. Y.  | 779              | -                      |
| Cleveland, Ohio  | 460              | 1                      | Pittsburgh, Pa.  | 439              | 2                      |
| Detroit, Mich.   | 490              | 1                      | St. Louis, Mo.   | 488              | 1                      |
| Knoxville, Tenn. | 105              | 1                      |                  |                  |                        |

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

Sources: Rand McNally Road Atlas, 1979. Official Kentucky Mileage Map, 1985.

Delivery time - Overnite Transportation, 1020 Whipple Court, Lexington, Kentucky.

## Air

### Local

Location: Tucker-Guthrie Airport  
2 miles west of Harlan  
Runways: 1 paved  
Length: 2,700 feet  
Traffic  
Control: Wind sock  
Lighting: None  
Services: 100LL fuel

### Nearest Scheduled Commercial Airline Service

Location: Tri-City Airport  
13 miles southwest of Bristol, Tennessee;  
99 miles south of Harlan  
Runways: 2 paved  
Length: 6,600 feet and 4,441 feet  
Traffic  
Control: Tower  
Lighting: Beacon, runway  
Services: Piedmont, USAir, Atlantic Southeast, Tennessee Airways,  
Eastern Metro Express, Henson Aviation, American Eagle;  
fuel - 80, 100LL, jet-A; hangars, tie-downs; major A & P  
repairs, major Avionics repairs; charter, flight instruction,  
plane rental; car rental, limousine, taxi; weather  
information; restaurant

Air Freight  
Service: Air freight terminal

### **Air Express Service**

Several major companies offer air express services in Kentucky. These companies provide a quick means of shipping small to medium-sized packages expeditiously.



## POWER AND FUEL

### Electricity

Company serving **Benham** - Benham Power Board  
Source of Power - Kentucky Utilities Company  
For industrial rates contact:

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

and/or

Benham Power Board  
P. O. Box E  
Benham, Kentucky 40807  
(606) 848-5506

Company serving **Cumberland, Harlan, Lynch, and southern part of Harlan County** - Kentucky Utilities Company  
Source of power - Kentucky Utilities Company  
For industrial rates contact:

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

Company serving **Cumberland and northern Harlan County** - Cumberland Valley Rural Electric Cooperative Corporation  
Source of power - East Kentucky Power Cooperative  
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 or (606) 546-5400

## Natural Gas

Natural gas service is not available in Harlan County at the present time.

## Other Fuels

### Propane

Harlan LP Gas Company  
Route 1, Box 386  
Baxter, Kentucky 40806

### Fuel Oils

Distillate fuel oil -

Ashland Petroleum Company  
Baxter, Kentucky 40806

Childers Oil Company  
P.O. Box 128, Harlan  
Baxter, Kentucky 40806

Fuelco, Inc  
P.O. Box 729  
U.S. 119 at Rosspoint  
Harlan, Kentucky 40831

S A Mars, Jr., Inc.  
Baxter, Kentucky 40806

Pennzoil Industrial  
Mining Division  
Highway 421N  
Baxter, Kentucky 40806

Richards Oil, Inc.  
Texaco Products  
Baxter, Kentucky 40806

Service Oil Products Company, Inc.  
U.S. 421  
Cawood, Kentucky 40815

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

Low sulphur content coal - Available in Kentucky.



## WATER AND SEWERAGE

### Public Water Supply

Company serving **Benham** - City of Benham Water and Sewer System\*  
P. O. Box E  
Benham, Kentucky 40807  
(606) 848-2914

Source - Abandoned mine  
Treatment plant capacity - 188,000 gallons per day  
Average daily consumption - 150,000 gallons  
Peak daily consumption - 224,000 gallons  
Treatment processes - Coagulation, chlorination, rapid mix, flocculation, filtration, and fluoridation  
Storage capacity - 508,000 gallons  
Size lines - 1 to 6 inches  
Water pressure - 20 to 280 psi

#### MONTHLY WATER RATES

|          |                 |                    |
|----------|-----------------|--------------------|
| First    | 2,000 gallons   | \$6.00 (Minimum)   |
| Next     | 3,000 gallons   | 2.60 per M gallons |
| Next     | 15,000 gallons  | 2.40 per M gallons |
| Next     | 30,000 gallons  | 2.20 per M gallons |
| Next     | 50,000 gallons  | 2.00 per M gallons |
| All over | 100,000 gallons | 1.80 per M gallons |

Tap-on charge: \$125

Company serving **Cumberland** - Cumberland Water Works\*\*  
Highway 119  
Cumberland, Kentucky 40823  
(606) 589-4024

Source - Poor Fork River and wells  
Treatment plant capacity - 1,400,000 gallons per day  
Average daily consumption - 700,000 gallons  
Peak daily consumption - 900,000 gallons  
Treatment processes - Aeration, coagulation, sedimentation, chlorination, rapid mix, flocculation, filtration, fluoridation  
Storage capacity - 1,200,000 gallons  
Size lines - 4 to 10 inches  
Water pressure - 40 to 80 psi

(Continued)

\* The City of Benham Water and Sewer System has plans to sand blast its water storage tanks in Fall 1986.

\*\* The Cumberland Water Works recently completed a \$3.4 million renovation and expansion of the water treatment plant, which increased the treatment capacity to 1.4 million gallons per day.

### MONTHLY WATER RATES

|          |                |                    |
|----------|----------------|--------------------|
| First    | 2,000 gallons  | \$7.75 (Minimum)   |
| Next     | 8,000 gallons  | 2.40 per M gallons |
| Next     | 15,000 gallons | 2.00 per M gallons |
| Next     | 25,000 gallons | 1.80 per M gallons |
| All over | 50,000 gallons | 1.50 per M gallons |

Tap-on charge: \$200

Company serving **Harlan** - Harlan Municipal Water Works  
P. O. Drawer A  
125 River Street  
Harlan, Kentucky 40831  
(606) 573-1540

Source - Poor Fork Branch of Cumberland River  
Treatment plant capacity - 2,000,000 gallons per day  
Average daily consumption - 900,000 gallons  
Peak daily consumption - 1,200,000 gallons  
Treatment processes - Rapid mix, coagulation, flocculation, sedimentation,  
filtration, chlorination, fluoridation  
Storage capacity - 1,350,000 gallons, including clear well  
Size lines - 1 to 12 inches  
Water pressure - 20 to 105 psi

### MONTHLY WATER RATES

|          |                |                    |
|----------|----------------|--------------------|
| First    | 2,000 gallons  | \$6.25 (Minimum)   |
| Next     | 8,000 gallons  | 1.52 per M gallons |
| Next     | 15,000 gallons | 1.18 per M gallons |
| Next     | 75,000 gallons | 1.04 per M gallons |
| All over | 100,000 gallon | .93 per M gallons  |

Tap-on charge: Actual cost of installation

Company serving **Lynch** - Lynch Water Treatment Plant  
Main Street  
Lynch, Kentucky 40855  
(606) 848-2282

Source - Looney Creek  
Treatment plant capacity - 1,000,000 gallons per day  
Average daily consumption - 700,000 gallons  
Peak daily consumption - 850,000 gallons  
Treatment processes - Rapid mix, coagulation, flocculation, sedimentation,  
filtration, chlorination, fluoridation  
Storage capacity - 550,000 gallons  
Size lines - 2 to 8 inches  
Water pressure - 70 to 150 psi

(Continued)



### MONTHLY WATER RATES

|          |                |                    |
|----------|----------------|--------------------|
| First    | 5,000 gallons  | \$10.00 (Minimum)  |
| Next     | 5,000 gallons  | 1.40 per M gallons |
| Next     | 10,000 gallons | 1.20 per M gallons |
| Next     | 30,000 gallons | 1.00 per M gallons |
| All over | 50,000 gallons | .75 per M gallons  |

Tap-on charge: \$20

### **Sewerage**

Company serving **Benham** - City of Benham Water and Sewer System\*

P. O. Box E  
Benham, Kentucky 40807  
(606) 848-2971

Design capacity - 180,000 gallons per day

Average daily flow - 77,488 gallons

Type of treatment - Primary

Treatment processes - Screening, grit removal, primary sedimentation, trickling filter, secondary sedimentation, chlorination, anaerobic digester, sludge drying beds

Treated effluent discharged into - Looney Creek

Size of sanitary mains - 8-inch

Monthly rates - 50% of monthly water bill

Tap-on charge: \$125

Company serving **Cumberland** - Cumberland Sewage Plant

River Road  
Cumberland, Kentucky 40823  
(606) 589-4022

Design capacity - 500,000 gallons per day

Average daily flow - 325,000 gallons

Type of treatment - Primary and secondary

Treatment processes - Screening, grit removal, primary sedimentation, trickling filter, secondary sedimentation, chlorination, aerobic digester, sludge drying beds

Treated effluent discharged into - Poor Fork River

Size of sanitary mains - 6 to 10 inches

Size of storm mains - 24 inches

Monthly rates - Based on monthly water usage

|          |                |                    |
|----------|----------------|--------------------|
| First    | 2,000 gallons  | \$4.36 (Minimum)   |
| Next     | 8,000 gallons  | 1.30 per M gallons |
| Next     | 15,000 gallons | 1.05 per M gallons |
| All over | 25,000 gallons | .80 per M gallons  |

Tap-on charge: \$200

\* The City of Benham Water and Sewer System has plans to extend service to two new housing developments.

Company serving **Harlan** - Harlan City Sewage Plant\*

P. O. Box 783  
Harlan, Kentucky 40831  
(606) 573-5833

Design capacity - 500,000 gallons per day

Average daily flow - 490,000 gallons

Type of treatment - Tertiary

Treatment processes - Screening, grit removal, primary sedimentation, trickling filter, secondary sedimentation, chlorination, anaerobic digester, sludge drying beds

Treated effluent discharged into - Cumberland River

Size of sanitary mains - 12 to 18 inches

Size of storm mains - 16 inches

Monthly rates - 60% of monthly water bill

Tap-on charge: \$150

Company serving **Lynch** - Lynch Wastewater Treatment Plant\*\*

Main Street  
Lynch, Kentucky 40855  
(606) 848-2873

Design capacity - 720,000 gallons per day

Average daily flow - 300,000 gallons

Type of treatment - Primary

Treatment processes - Screening, grit removal, primary sedimentation, trickling filter, chlorination, anaerobic digester, sludge drying beds

Treated effluent discharged into - Looney Creek

Size of sanitary mains - 6 to 12 inches

Size of storm mains - 36 to 96 inches

Monthly rates - 85% of monthly water bill

Tap-on charge: \$20

\* The Harlan City Sewage Plant is currently extending service to the Woodland Hills area. The \$40,000 project will be completed in Fall 1986.

\*\* The Lynch Wastewater Treatment Plant recently completed construction of a new chlorine contact chamber. Also, there are plans to add secondary sedimentation at a future date.



## CLIMATE

### Harlan County

#### Temperature

|  |                |
|--|----------------|
| Normal (30-year record)  | 55.90 degrees  |
| Average annual 1985  | 55.20 degrees  |
| Record highest, July 1952 (40-year record)   | 102.00 degrees |
| Record lowest, January 1985 (40-year record)   | -21.00 degrees |
| Normal heating degree days (30-year record)  | 4,356          |
| (Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F.) |                |

#### Precipitation

|  |              |
|--|--------------|
| Normal (30-year record)  | 41.24 inches |
| Mean annual snowfall (30-year record)                              | 16.10 inches |
| Total precipitation 1985   | 35.23 inches |
| Mean number days precipitation (.01 inch or more) (40-year record) | 133.40       |
| Mean number days thunderstorms (42-year record)                    | 43.60        |

#### Prevailing Winds (through 1963)

Northeast

#### Relative Humidity (24-year record)

|        |            |
|--------|------------|
| 1 a.m. | 80 percent |
| 7 a.m. | 85 percent |
| 1 p.m. | 57 percent |
| 7 p.m. | 63 percent |

Source: U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1985. Station of record: Bristol, Johnson City, Kingsport, Tennessee.

## **LOCAL GOVERNMENT**

### **Structure**

Harlan County is served by a county judge/executive and five magistrates. Benham, Cumberland, Harlan and Lynch are each served by a mayor. Cumberland and Harlan each have seven council members, while Benham and Lynch have six council members each.

### **Planning and Zoning**

City agency - There is no planning and zoning commission in Harlan County at the present time, but mandatory state codes are enforced.

Mandatory state codes enforced - Kentucky Plumbing Code, National Electric Code, Kentucky Boiler Regulations and Standards, Kentucky Building Code (modeled after BOCA code)

### **Local Fees and Licenses**

The City of Benham levies a business license fee that ranges from \$5 to \$100, depending on the type of business. A business license fee ranging from \$10 to \$300 is levied by the City of Cumberland. The City of Harlan implements a business license tax which varies according to a schedule depending on the amount of sales. The City of Lynch levies a business license fee that ranges from \$10 to \$400.

### **State and Local Property Taxes**

All property in Kentucky, except items exempted by the state constitution, is taxed by the state. Property which also may be taxed by local jurisdictions includes land and buildings, finished goods inventories, automobiles, trucks, office furniture and office equipment. Local taxing jurisdictions in Kentucky include counties, cities, and school districts.

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

(Continued)



COMBINED STATE AND LOCAL RATES PER \$100 VALUATION, 1985

|   | <u>Benham</u>  | <u>Cumberland</u>                               | <u>Lynch</u>                        |
|---|--|---|-------------------------------------|
| Land and Buildings  | \$ 0.918   | \$ 1.103  | \$ 0.643                            |
| Manufacturing Machinery   | 0.150  | 0.150   | 0.150                               |
| Pollution Control Equipment   | 0.150  | 0.150   | 0.150                               |
| Inventories   |  |   |                                     |
| Raw materials   | 0.001*   | 0.001*  | 0.001*                              |
| Goods in Process  | 0.001*   | 0.001*  | 0.001*                              |
| Finished Goods  | 0.5113*  | 0.5113*   | 0.5113*                             |
| Automobiles and Trucks  | 0.9603   | 1.4203  | 0.9603                              |
| Other Tangible Personal Property                                      | 0.9603   | 0.9603  | 0.9603                              |
| Intangibles (Accounts receivable, money in hand, stock, notes, bonds) | 0.250**  | 0.250**   | 0.250**                             |
| Goods Stored in Public Warehouses in Transit Status                   | 0.001*   | 0.001*  | 0.001*                              |
| Private Leaseholds in Industrial Revenue Bond Financed Facilities     | 0.015  | 0.015   | 0.015                               |
|   | <u>Harlan and Harlan Independent School District</u> | <u>Harlan and Harlan County School District</u> | <u>Unincorporated Harlan County</u> |
| Land and Buildings  | \$ 1.242   | \$ 0.963  | \$ 0.643                            |
| Manufacturing Machinery   | 0.150  | 0.150   | 0.150                               |
| Pollution Control Equipment   | 0.150  | 0.150   | 0.150                               |
| Inventories   |  |   |                                     |
| Raw materials   | 0.001*   | 0.001*  | 0.001*                              |
| Goods in Process  | 0.001*   | 0.001*  | 0.001*                              |
| Finished Goods  | 1.0903*  | 0.8313*   | 0.5113*                             |
| Automobiles and Trucks  | 1.6113   | 1.2803  | 0.9603                              |
| Other Tangible Personal Property                                      | 1.5393   | 1.2803  | 0.9603                              |
| Intangibles (Accounts receivable, money in hand, stock, notes, bonds) | 0.250**  | 0.250**   | 0.250**                             |
| Goods Stored in Public Warehouses in Transit Status                   | 0.001*   | 0.001*  | 0.001*                              |
| Private Leaseholds in Industrial Revenue Bond Financed Facilities     | 0.015  | 0.015   | 0.015                               |

\* Includes 1986 state rate.

\*\* Accounts receivable are taxed at 85 percent of face value, for an effective rate of \$0.2125 per \$100 valuation.

## Safety

| Police            | Benham | Cumberland | Harlan |
|-------------------|--------|------------|--------|
| Total staff       | 1      | 7          | 9      |
| Radio-patrol cars | 1      | 6          | 5      |

| Lynch | Harlan County |
|-------|---------------|
|-------|---------------|

|                   |   |                            |
|-------------------|---|----------------------------|
| Total staff       | 2 | 9 full-time<br>2 part-time |
| Radio-patrol cars | 1 | 6                          |

| Fire*   | Benham | Cumberland | Harlan |
|---|--------|------------|--------|
| Insurance Services Office,<br>Public Protection<br>Classification | 6      | 7          | 7/9    |
| Full-time staff   | -      | 3          | 1      |
| Volunteers  | 15     | 16         | 25     |

| Lynch | Harlan County |
|-------|---------------|
|-------|---------------|

|   |    |     |
|---|----|-----|
| Insurance Services Office,<br>Public Protection<br>Classification | 7  | **  |
| Full-time staff   | 1  | -   |
| Volunteers  | 15 | 190 |

## Refuse Collection and Disposal

Refuse collection and disposal to Benham, Cumberland, Harlan and Lynch is provided by each city's municipal company. Service within Harlan County is mandatory and is provided by the county.

\* Includes copyrighted material of ISO Commercial Risk Services, Inc., with its permission.

\*\* Volunteer fire departments and their classifications serving Harlan County include:

Bledsoe - 7/9  
Cawood - 10  
Loyall - 6  
Sunshine - 10

Upper Cloverfork - 10  
Wallins - 10  
Yocum Creek - 10

## EDUCATION

### Public Schools

|  | Harlan<br>Independent | Harlan<br>County |
|--|-----------------------|------------------|
| Total Enrollment<br>(Spring 1986)                        | 1,164                 | 7,262            |
| Kindergarten   | 89                    | 486              |
| Elementary   | 536                   | 4,433            |
| High School  | 539                   | 2,343            |
| Pupil-Teacher Ratio<br>(1984-85)                         | 20-1                  | 21-1             |
| Percent High School<br>Graduates to College<br>(1984-85) | 61.8                  | 35.1             |
| Expenditures Per Pupil<br>(1984-85)                      | \$1,825.45            | \$1,637.40       |

### Nonpublic Schools

| <u>School</u>                             | <u>Enrollment</u> | <u>Grades</u> |
|---|-------------------|---------------|
| Holy Trinity Elementary                   | 50                | K-8           |
| Living Waters Christ<br>School Elementary | 10                | K-3           |
| St. Stephen Elementary                    | 75                | 1-8           |
| Woodland Hill Christ<br>Elementary        | 175               | K-7           |



### Area Colleges and Universities

| <u>Name</u>                                | <u>Location<br/>(Miles distant)</u> | <u>Enrollment<br/>(Fall, 1985)</u> | <u>Highest Degree<br/>Conferred</u> |
|--|-------------------------------------|------------------------------------|-------------------------------------|
| Southeast Community<br>College             | Cumberland                          | 822                                | Associate                           |
| Lincoln Memorial<br>University             | Harrogate,<br>Tennessee (52)        | 1,314                              | Masters                             |
| Union College                              | Barbourville,<br>Kentucky (51)      | 910                                | Masters,<br>Specialist              |
| Hazard Community<br>College                | Hazard, Kentucky<br>(54)            | 607                                | Associate                           |
| Cumberland College                         | Williamsburg,<br>Kentucky (71)      | 2,094                              | Masters                             |
| Sue Bennett College                        | London, Kentucky<br>(79)            | 403                                | Associate                           |
| King College                               | Bristol, Tennessee<br>(86)          | 588                                | Baccalaureate                       |
| Johnson Bible<br>College                   | Knoxville,<br>Tennessee (105)       | 401                                | Baccalaureate                       |
| Knoxville College                          | Knoxville,<br>Tennessee (105)       | 371                                | Baccalaureate                       |
| University of<br>Tennessee at<br>Knoxville | Knoxville,<br>Tennessee (105)       | 24,150                             | Academic &<br>Professional          |

### Southeast Community College

Southeast Community College, a member of the University of Kentucky Community College System, is located in Cumberland. Additional classes are offered at Harlan, Evarts and Pine Mountain. Southeast Community College, with a 1985 fall enrollment of 822, offers two-year programs in management, management information systems technology, office administration, nursing, dental hygiene, and mining technology.

## Vocational Training

The Bluegrass State Skills Corporation, an independent public corporation created and funded by the Kentucky General Assembly, provides programs of skills training to meet the needs of business and industry from entry level to advanced training, and from upgrading present employees to retraining experienced workers.

The Bluegrass State Skills Corporation is the primary source for skills training assistance for a new or existing company. The Corporation works in partnership with other employment and job training resources and programs, as well as Kentucky's economic development activities, to package a program customized to meet the specific needs of a company.

Vocational training is available at both the state vocational-technical schools and the area vocational education centers. The state vocational-technical schools are post-secondary institutions. The area vocational education centers are designed to supplement the curriculum of high school students. Both the state vocational-technical schools and the area vocational education centers offer evening courses to enable working adults to upgrade current job skills.

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.

### Nearest State School

Harlan State Vocational-Technical School  
Harlan

#### Academic Related Subjects

- Computer Literacy
- Economics
- Employability Skills
- Math
- Reading
- Study Skills
- Business & Office
  - Accounting/Jr. Management
  - Clerical
  - Data Processing
  - Secretarial (General & Legal)
- Consumer & Home Economics
  - Food Service
- Health & Personal Services Occupations
  - Health Services

#### Industrial Education

- Air Conditioning & Refrigeration
- Auto Body Repair
- Auto Mechanics
- Carpentry-Building Trades
- Diesel Mechanics
- Electronics - Computer Repair
- Industrial Electricity
- Machine Shop
- Mine Equipment Operator
- Mine Machine Repair
- Welding
- Learning Resource Center
- Learning Lab

## HEALTH

### Local Medical Personnel

Physicians - 33  
Dentists - 18

### Hospitals

| <u>General Hospital</u>   | <u>Location</u> | <u>Beds</u> |
|---|-----------------|-------------|
| Harlan Appalachian Regional Hospital  | Harlan          | 179         |
| Medical staff - Forty-two doctors, thirty-five licensed practical nurses, and sixty-six registered nurses |                 |             |

### Other Medical Facilities

Cloverfork Clinic  
Cumberland Comprehensive Care Center  
Daniel Boone Clinic  
Harlan Clinic  
Harlan County Health Department  
Home Health Service  
Lynch Clinic  
Pine Mountain Clinic

### Ambulance Service (Harlan County)

Evarts Funeral Home Ambulance Service - Evarts  
2 emergency medical technicians

Arthur H. Johnson Ambulance Service - Benham  
2 emergency medical technicians

Loyall Funeral Home Ambulance Service - Loyall  
4 emergency medical technicians

Mount Pleasant Funeral Home Ambulance Service - Harlan  
5 emergency medical technicians

Rich Funeral Home Ambulance Service - Harlan  
2 emergency medical technicians

Tri-City Funeral Home Ambulance Service - Benham  
3 emergency medical technicians



## OTHER LOCAL FACILITIES

### Communications

|                          |   |
|--------------------------|---|
| Telephone -              | Continental Telephone of Kentucky; South Central Bell; Leslie County Telephone Company, Inc.                  |
| Telegraph -              | Western Union<br>Toll-free number, 1-800-325-6000   |
| Newspaper -              |   |
| Daily and circulation -  | Harlan Daily Enterprise (Harlan) - 7,800  |
| Weekly and circulation - | Tri-City News (Cumberland) - 3,300  |
| Radio -                  | WCPM (Cumberland) WHLN; WFSR (Harlan)   |
| Television -             |   |
| Airwave reception from - | Lexington, Kentucky; Bristol, Johnson City, Kingsport and Knoxville, Tennessee; Huntington, West Virginia     |
| Cable service -          | Benham Community TV; First Carolina Communications; Harlan Community TV; Lynch TV, Inc.; Mountain Cablevision |
| Educational television - | The Kentucky Educational Television (K.E.T.) network is available statewide                                   |

### Library Services

- Public library - Harlan County Public Library  
Size collection - 66,269 volumes  
Circulation, 1984-85 - 125,000
- College library - Southeast Community College Library  
Size collection - 27,578 volumes

## Religious Institutions

### Harlan County

|   |  |  |
|---|--|--|
| Denominations -                         | African Methodist<br>Episcopal Zion<br>Baptist<br>Catholic<br>Christian<br>Church of Christ<br>Church of God<br>Episcopal<br>Jehovah Witness | Jesus Christ of Latter<br>Day Saints<br>Mennonite<br>Methodist<br>Nazarene<br>Pentecostal<br>Presbyterian<br>Seventh Day Adventist |
| Nearest Synagogues -<br>Congregations - | Lexington, 153 miles northwest<br>Adath Israel (reform)<br>Ohavey Zion (traditional)   |  |

## Financial Institutions

| <u>Banks</u>  | <u>Assets</u>   | <u>Deposits</u>             | <u>Statement<br/>Date</u> |
|---|-----------------|-----------------------------|---------------------------|
| <b>Cumberland</b>                                       |                 |                             |                           |
| Guaranty Deposit<br>Bank                                | \$35,051,000.00 | \$28,328,000.00             | 6/30/86                   |
| <b>Harlan</b>   |                 |                             |                           |
| Bank of Harlan  | 75,578,000.00   | 67,516,000.00               | 6/30/86                   |
| Harlan National Bank                                    | 75,633,000.00   | 61,812,000.00               | 6/30/86                   |
| <u>Savings and Loan<br/>Associations</u>                | <u>Assets</u>   | <u>Savings<br/>Accounts</u> | <u>Statement<br/>Date</u> |
| <b>Cumberland</b>                                       |                 |                             |                           |
| Middlesboro Federal<br>Savings and Loan<br>Association* | \$52,093,491.17 | \$49,147,402.48             | 6/30/86                   |
| <b>Harlan</b>   |                 |                             |                           |
| Harlan Federal<br>Savings and Loan<br>Association       | 19,532,263.53   | 18,634,191.36               | 6/30/86                   |
| Home Federal<br>Savings Bank                            | 91,421,208.39   | 84,536,129.37               | 12/31/85                  |

## Hotels and Motels

Total number - 8  
Total rooms - 140

\* Includes figures from the two offices located in Middlesboro.

## RECREATION

### Local

Harlan County has excellent recreational facilities throughout the county. Located in Harlan is a park, a 20-lane bowling alley, and an indoor movie theater. The Benham Community Recreation Park has an assortment of playground equipment. The Loyall Recreation Park has tennis courts, a swimming pool, and a clubhouse.

Kingdom Come State Park, near Cumberland, Kentucky, contains 961 beautiful mountain acres. It is named for John Fox, Jr.'s, "The Little Shepherd of Kingdom Come", which was written in 1903 and was the first U. S. novel to sell one million copies. Features include a three-acre fishing lake, a picnic area, a hiking trail, a playground, and Raven Rock, a fascinating stone formation with a large cave opening at the base. The park is located on the midway point of the Little Shepherd Trail, a hiking and driving trail which follows Pine Mountain from Pine Mountain from Harlan to Whitesburg.

Other recreational facilities include three country clubs, Camp Blanton, Hagan Trail, Lillie B. Cornett Woods, Pine Mountain Caves, Henderson Settlement Trail, Lewis Museum, Stone Canyon and Black Mountain.

Little Shepherd Trail, a 38-mile road along the crest of Pine Mountain, is available for hiking, camping, and picnicking.

Cranks Creek Lake, located in southern Harlan County, has a boat dock, boat rentals, swimming, fishing, camping and picnic areas.

Martin Fork Lake, offers boating, fishing, swimming, a picnic area, and a shelter house.

There are plans to develop a Black Mountain Coal Mining Museum in Harlan County. The project, which will be a joint-venture between Kentucky and Virginia, may also include a ski resort development. No date for construction has been set.

### Area

**Pine Mountain State Resort Park** in Pineville, 34 miles west from Harlan, provides the finest in mountain scenery and the ultimate in quiet comfort. The 2,500-acre park is located in the Kentucky Ridge State Forest and is the scene of the Mountain Laurel Festival each spring. Also featured is a 35-acre lake, 330 lodge rooms, 20 cottages, a dining room, a gift shop, a meeting room, 36 camping sites, a lodge pool, fishing, a 9-hole golf course, hiking trails, a nature center, picnicking, playgrounds, shuffleboard, and planned recreation.

**Cumberland Gap National Historic Park** is located 49 miles southwest of Harlan near Middlesboro. Features at the 20,270-acre park include a frontier museum, Pinnacle Mountain, a restored mountain village, an old iron furnace and caves.



**Dr. Thomas Walker State Shrine**, 57 miles west of Harlan near Barbourville, is the site of the cabin built by Dr. Walker, who led an expedition through Cumberland Gap around 1750. This 12-acre park contains a replica of the cabin, a playground, a picnic shelter, and an amphitheater.

**Buckhorn Lake State Resort Park**, 74 miles north of Harlan at Buckhorn, is a full-facility resort park with a 36-room lodge. The lodge itself offers a dining room with a lake view, a gift shop, a pool, meeting rooms, and a recreation room. Other park facilities and activities include a beach, a bathhouse, a picnic shelter, 72 campsites, a playground, mini-golf, tennis, a dock with open and covered slips, boat rentals, a 40-foot levee plus a fishing pier, bicycle rentals, and planned recreation.

**Levi Jackson Wilderness Road State Park**, 77 miles northwest of Harlan at London, is an 815-acre park located where the Boone Trace and Wilderness Road pioneer trails converge. In addition to a reproduced pioneer settlement, the park offers a pool, a bathhouse, hiking trails, horseback riding, shuffleboard, 200 campsites, a picnic area, a playground, and an amphitheater.

**Breaks Interstate Park**, 81 miles east of Harlan encompasses 3,910 acres and is the site of the largest canyon east of the Mississippi River. Park facilities include a lodge, restaurant, housekeeping cottages, tent and trailer campsites, picnic areas, playgrounds, hiking trails, horseback riding, fishing, fishing boat rentals, community pool, visitor's center, and a gift shop.

**Cumberland Falls State Resort Park** is located 87 miles west of Harlan near Corbin in the Daniel Boone National Forest. The park is famous for Cumberland Falls which drops 68 feet over a rock precipice and shows one of only two known "moonbows" in the world at full moon. The park offers 53 lodge rooms, woodland suites, 27 cottages, camping, fishing, swimming, hiking, horseback riding, picnicking, tennis, backpacking, shuffleboard, planned recreation, a playground, and an amphitheater.

**Jenny Wiley State Resort Park**, 98 miles northeast of Harlan near Prestonsburg, takes full advantage of its picturesque highland setting. The 1,700-acre park offers facilities and activities such as a lodge, a dining room, a gift shop, cottages, a lodge pool, recreation rooms, campsites, picnic areas, planned recreation, playground, golf, hiking, horseback riding, shuffleboard, fishing, and fishing boat and pedal boat rentals. A summer music theatre presents Broadway musicals in a 90-seat amphitheater.

## **COMMUNITY IMPROVEMENTS**

### **Recent**

Cumberland Water Works recently completed renovation of its water treatment plant. The \$3.4 million project included increasing the treatment capacity to 1.4 million gallons per day.

The Lynch Wastewater Treatment Plant recently completed construction of a new chlorine contact chamber. Also, there are plans to add secondary sedimentation at a future date.

Concrete and Masonry Products of Harlan, Inc., opened for business in 1985. The new plant represented an investment of \$1.5 million and employment of 15.

In 1984, the Harlan Daily Enterprise announced a \$2 million expansion of its operations.

The Harlan Independent School System completed renovation of its school building for energy conservation in 1986. Also, they recently introduced a new writing-to-read program and an educational excellence improvement fund project.

Village Center, a 360,000-square-foot enclosed shopping complex, was opened in 1982. The complex is under continuing development.

The Harlan County Economic Development Commission was formed in Fall 1986.

### **Under Way**

Kentucky Highway 38 from Harlan to Evarts is currently being upgraded. Also, there are plans for a 5.2-mile extension of U.S. 119 at Cumberland and the rebuilding of U.S. 421 through Cawood.

The Harlan City Sewage Plant is currently extending service to the Woodland Hills area. The \$40,000 project will be completed in Fall 1986.

United Parcel Services is currently building new offices in Harlan. The new facility will be in operation by the end of 1986.

Construction of Eastbrook Subdivision, a single family residential development, is under way. The \$1.5 million development project will be completed in Spring 1987.

### **Planned**

The U.S. Corps of Engineers has plans to relocate the Cumberland River, at Harlan, as a flood control project.

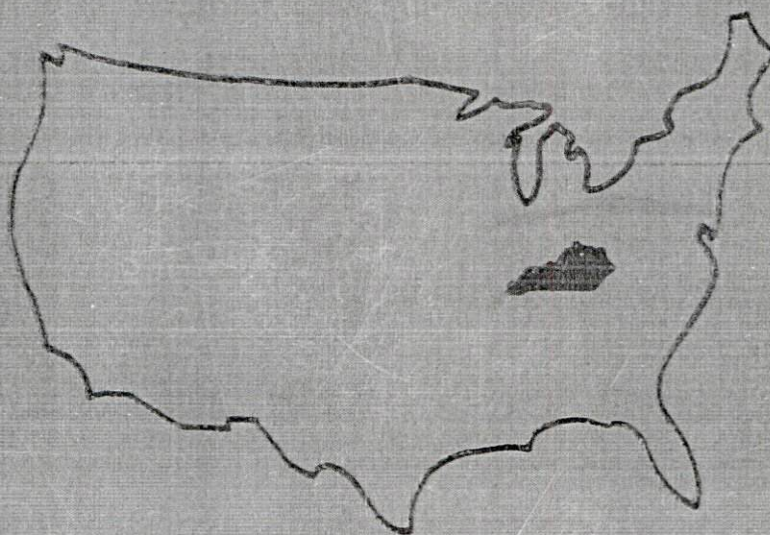
The City of Benham Water and Sewer System has plans to sand blast its water storage tanks in Fall 1986.

The City of Benham Water and Sewer System plans to extend sewer service to Clutts and Freeman housing developments in the near future.

There are plans to develop a Black Mountain Coal Mining Museum in Harlan County. The project, which will be a joint-venture between Kentucky and Virginia, may also include a ski resort development. No date for construction has been set.

The city of Benham has plans to renovate City Hall in the near future. The project will include the installation of a handicap ramp and facial improvements. Also, there are plans to renovate an existing building and make it a doctor's office and health center.





**Kentucky Commerce Cabinet  
Department of Economic Development  
Capital Plaza Tower  
Frankfort, Kentucky 40601  
(502) 564-7140**