

1978

Industrial Resources: Russell County

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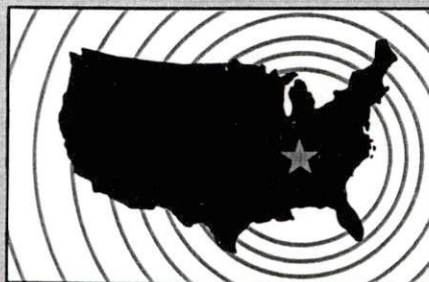
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Russell County, Ky.

INDUSTRIAL RESOURCES

RUSSELL COUNTY

**Kentucky
first**

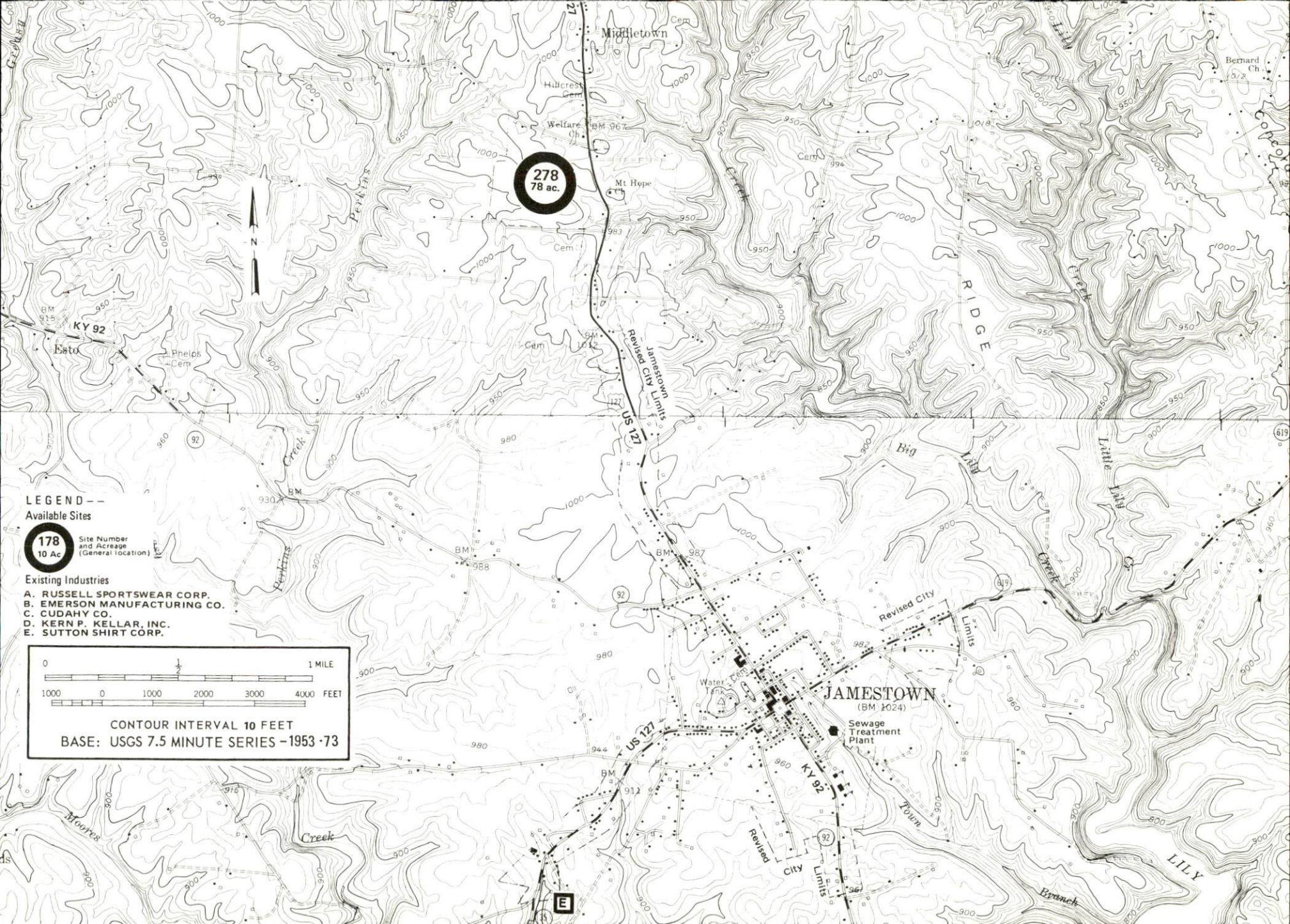


DEPARTMENT OF COMMERCE

RUSSELL COUNTY, KENTUCKY --- Index to Industrial Sites --- 1978

For detailed data on individual sites, contact Mr. Jack Stevens, 108 Logan Street, Russell Springs, Kentucky 42642, Mr. Paul Walkup, P.O. Box 304, Jamestown, Kentucky 42629, or the Kentucky Department of Commerce, Industrial Development Division, Capital Plaza Tower, Frankfort, Kentucky 40601.

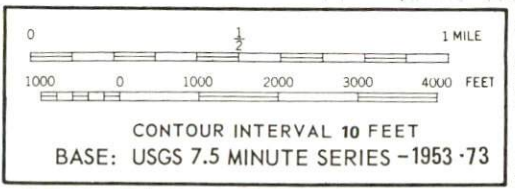




LEGEND --
Available Sites

178
10 Ac
Site Number
and Acreage
(General location)

- Existing Industries
- A. RUSSELL SPORTSWEAR CORP.
 - B. EMERSON MANUFACTURING CO.
 - C. CUDAHY CO.
 - D. KERN P. KELLAR, INC.
 - E. SUTTON SHIRT CORP.



INDUSTRIAL RESOURCES
RUSSELL COUNTY, KENTUCKY

Prepared by
The Kentucky Department of Commerce
Division of Research and Planning
in cooperation with
The Russell County Development Association

1978

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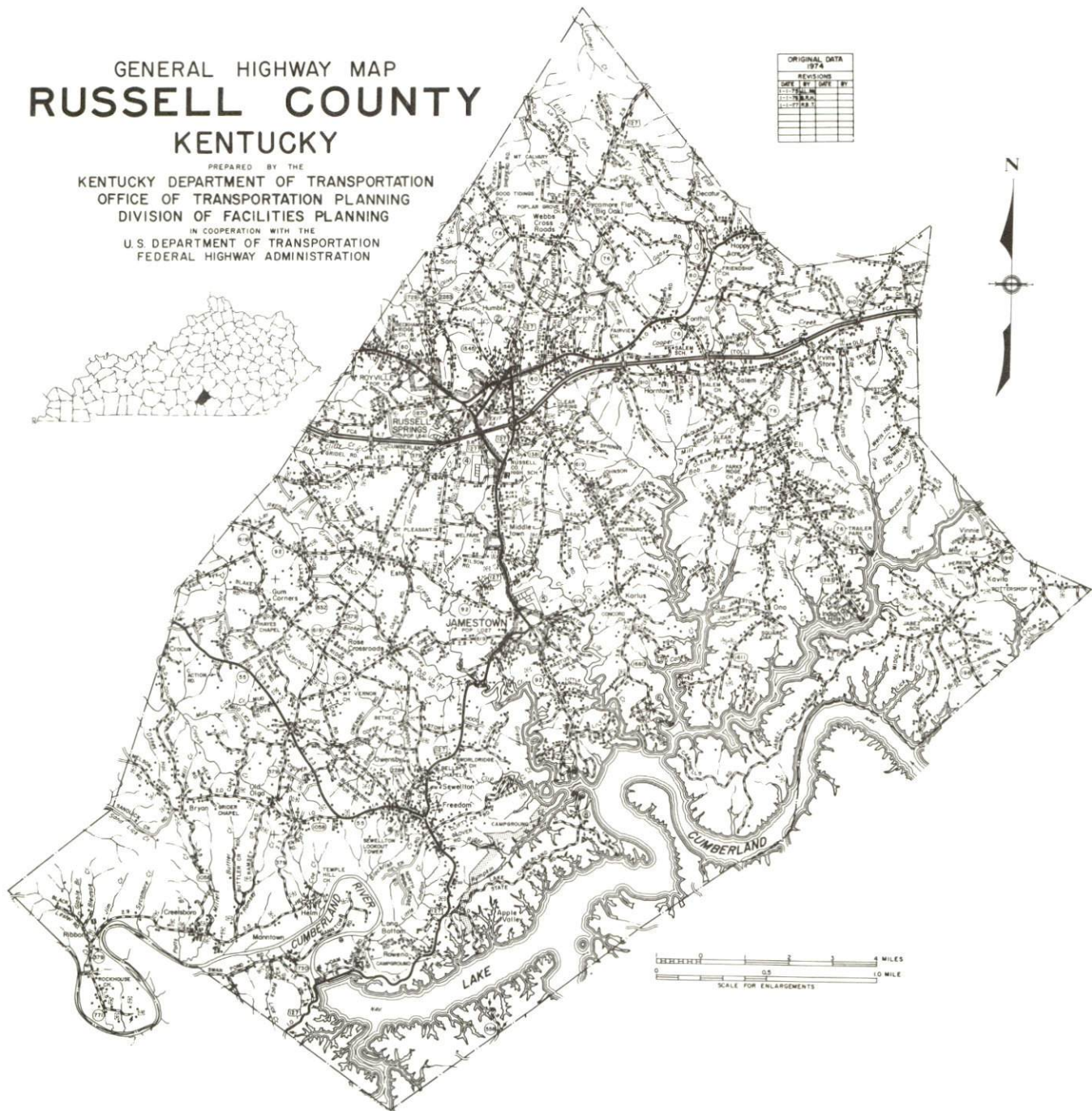
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GENERAL HIGHWAY MAP RUSSELL COUNTY KENTUCKY

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

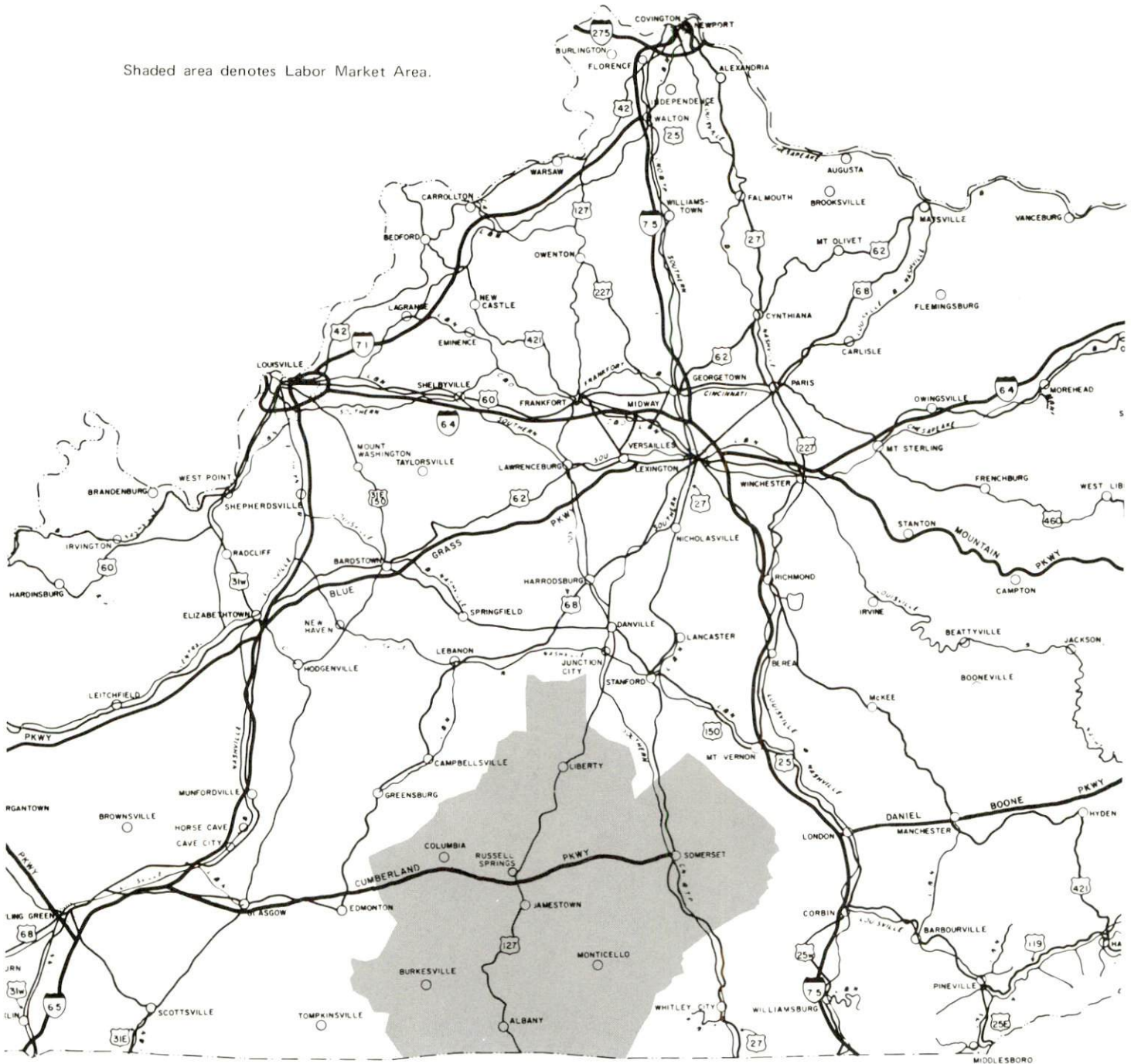
ORIGINAL DATA			
1974			
REVISIONS			
DATE	BY	DATE	BY



RUSSELL COUNTY LABOR MARKET AREA



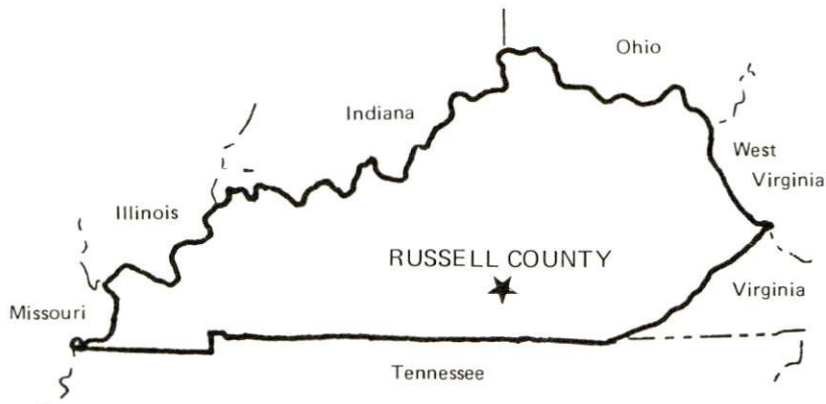
Shaded area denotes Labor Market Area.



Graphic scale in miles

SUMMARY OF INDUSTRIAL RESOURCES RUSSELL COUNTY, KENTUCKY

LOCATION



Road Distance in Miles:

Atlanta	356	Baltimore	680
Chicago	450	Detroit	434
New York	<u>822</u>	St. Louis	<u>421</u>

POPULATION

City of Russell Springs, 1975	<u>1,686</u>
City of Jamestown, 1975	<u>998</u>
Russell County, 1976	<u>11,900</u>
Labor Market Area, 1976	<u>114,400</u>
% Nonwhite, Russell County, 1970	<u>0.8</u>

LABOR ANALYSIS

Labor Market Area - Russell, Adair, Casey, Clinton, Cumberland,
Pulaski, and Wayne Counties

Estimated available workers from labor market area:

Male	<u>6,810</u>	Female	<u>7,540</u>
Unemployment rate, 1976		Labor Market Area	<u>5.7%</u>
Russell County	<u>8.6%</u>	Cumberland County	<u>3.6%</u>
Adair County	<u>5.5%</u>	Pulaski County	<u>4.6%</u>
Casey County	<u>5.0%</u>	Wayne County	<u>7.8%</u>
Clinton County	<u>6.2%</u>		

Total employment, Russell County - 3,860
Manufacturing employment in labor market area - 3,707
Major local manufacturing plants:

<u>Name</u>	<u>Employment</u>
<u>Cudahy Company</u>	<u>25</u>
<u>Emerson Manufacturing Company</u>	<u>24</u>
<u>Kern P. Keller, Inc.</u>	<u>27</u>
<u>Russell Sportswear Corporation</u>	<u>690</u>
<u>Sutton Shirt Corporation</u>	<u>86</u>

Labor unions in local manufacturing plants:

Meat Cutters, AFL-CIO

TRANSPORTATION

Highways:

Interstate - I-75 (61 miles east of Russell Springs)
Parkway - Cumberland Parkway
U.S. Highway - U.S. 127

Rail:

Nearest railroad - Southern Railway System at Somerset, 28 miles from Russell Springs
Piggyback service - At Danville
Distance to nearest piggyback - 50 miles from Russell Springs

Truck:

Number of interstate motor carriers - 4

Water:

Nearest navigable river - Kentucky River at Wilmore, 70 miles from Russell Springs
Nearest public port - Louisville
Distance - 158 miles from Russell Springs

Air:

Nearest commercial service - London-Corbin Airport (Magee Field)
Distance - 68 miles from Russell Springs; Airline serving - Piedmont
Nearest local airport - Russell County Airport
Distance - 2.5 miles from Russell Springs; Runway length - 2,800 feet

UTILITIES AND SERVICES

Electricity:

Local distributor - Kentucky Utilities Company
Source of power - Kentucky Utilities Company

Natural Gas:

No natural gas service available

Other Fuels:

Number of area propane distributors - 4
Number of area distillate fuel oil distributors - 3

Water, treated:

Jamestown

Local supplier - Municipal; Excess municipal system capacity -
92,000 gpd; Expansions planned - No

Russell Springs

Local supplier - Municipal; Excess municipal system capacity -
215,000 gpd; Expansions planned - No

Water, raw:

Source for industrial use - Lake Cumberland

Sewer:

Jamestown

Excess treatment capacity - 180,706 gpd
Planned expansions - No

Russell Springs

Excess treatment capacity - 230,000 gpd
Planned expansions - No

Industrial Services

	<u>Location</u>	<u>Miles Distant*</u>
Tool and Die, Machine & Pattern Shops	<u>Monticello</u>	<u>58</u>
Metal Service Centers	<u>Bowling Green</u>	<u>86</u>
Heat Treating	<u>Richmond</u>	<u>85</u>
Metal Finishers	<u>Elizabethtown</u>	<u>73</u>
Electric Motor Repair	<u>Somerset</u>	<u>28</u>

CLIMATE

Temperature, Normal - 59.7 degrees F.
Precipitation, Normal - 46.18 inches
Snowfall, Mean Annual - 12.30 inches
Prevailing winds - Northeast
Relative humidity - (%) - 7 a.m. 84; 7 p.m. 62

GOVERNMENT

Jamestown

Type - Mayor and city council
Police personnel - full-time - 5
Fire department personnel - volunteers - 25
Fire insurance rating (A.I.A.), class - Inside city - 7
Outside city - 10

Russell Springs

Type - Mayor and city council
Police personnel - full-time - 5
Fire department personnel - volunteers - 25
Fire insurance rating (A.I.A.), class - Inside city - 8
Outside city - 10

*Distance from Russell Springs.

TAXES

Property taxes:

Combined state and local rates per \$100 valuation, 1977
(100% assessment)

	<u>Inside City of Jamestown</u>	<u>Inside City of Russell Springs</u>	<u>Outside City</u>
1. Land and buildings	<u>\$1.405</u>	<u>\$1.365</u>	<u>\$1.105</u>
2. Mfg. machinery, raw materials, goods in process, pollution control equipment	<u>0.150</u>	<u>0.150</u>	<u>0.150</u>
3. Finished goods, office equipment, vehicles, other tangibles	<u>1.540</u>	<u>1.500</u>	<u>1.240</u>
4. Intangibles (accounts, notes, bonds, etc.)	<u>0.250</u>	<u>0.250</u>	<u>0.250</u>

EDUCATION

Nearest state vocational-technical school - Somerset, 28 miles from Russell Springs

Area vocational educational center - Midway between Russell Springs and Jamestown

Nearest college or university - Lindsay Wilson Junior College, 13 miles from Russell Springs

Public Schools

High school enrollment - 807; Student/teacher ratio - 20-1

Elementary school enrollment - 1,941; Student/teacher ratio - 18-1

FINANCIAL INSTITUTIONS

Jamestown

Bank - 1; Total assets - \$13,758,161.22

Russell Springs

Bank - 1; Total assets - \$11,140,772.19

Savings and loan association - 1; Total assets - \$73,653,947.06

COMMUNICATIONS

Local newspaper - Russell County News; The Times Journal (Weeklies)
Local radio station - WJKY-AM, WJRS-FM
Television stations - Received from Lexington, Louisville, and Bowling Green, Kentucky; Knoxville and Nashville, Tennessee

MEDICAL

Number of physicians locally - 3; Number of dentists locally - 3
Nearest hospitals - Adair Memorial Hospital, Columbia, 13 miles from Russell Springs; Lake Cumberland Medical Center, Somerset, 28 miles from Russell Springs

RELIGIOUS FACILITIES

Churches - 15; Nearest Synagogues - Lexington, 85 miles from Russell Springs

PUBLIC LODGING

Total number hotels and motels - 14; Total rooms - 217

RECREATION FACILITIES

Jamestown

Park - 1; Tennis courts - 2; Country club - 1 (serves Jamestown and Russell Springs)

Russell Springs

Park - 1; Tennis courts - 2; Country club - 1 (serves Jamestown and Russell Springs)

Other major facilities - Russell County Fairground

Nearest state park - Lake Cumberland State Resort Park
Camping, Swimming; Fishing; Water skiing; Boating; Lodgings;
Dining facility; Open year round

THE LABOR MARKET AREA

POPULATION			
Area	1976*	1970	Percent Nonwhite 1970
Russell Springs	1,686**	1,641	0.5
Jamestown	998**	1,027	1.7
Labor Market Area	114,400	101,035	N/A
Russell County	11,900	10,542	0.8
Adair County	14,400	13,037	4.6
Casey County	14,000	12,930	0.3
Clinton County	8,700	8,174	0.4
Cumberland County	6,900	6,850	6.5
Pulaski County	42,900	35,234	1.7
Wayne County	15,600	14,268	2.7

*Provisional Estimates.

**1975 Population Estimates.

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

LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1976		
	Russell County	Labor Market Area
Civilian Labor Force	4,220	47,525
Employment	3,859	44,857
Agricultural	577	7,076
Nonagricultural	3,282	37,781
Unemployment	361	2,668
Rate of Unemployment (%)	8.6	5.7

Source: Kentucky Department for Human Resources, Kentucky Labor Force Estimates, Annual Averages, 1976.

MAJOR RUSSELL COUNTY 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>	
<u>Russell Springs</u>					
Cudahy Company (1955)	Cheese	25	24	1	**
Emerson Manufacturing Company (1954)	Wooden chair backs	24	21	3	
Kern P. Keller, Inc., (1938)	Pallets, skids, crates, boxes, lumber	27	25	2	
Russell Sportswear Corporation *** (1967)	Ladies sportswear	690	100	590	
<u>Jamestown</u>					
Sutton Shirt Corporation (1976)	Men's shirts	86	6	80	

*20 or more employees.

**See Labor Organizations below.

***Subsidiary of Marlene Industries, New York, New York.

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

LABOR ORGANIZATIONS

Union

Representing manufacturing workers at:

Amalgamated Meat Cutters
and Butcher Workmen of
North America

Cudahy Company

INDUSTRIAL SERVICES

	<u>Location</u>	<u>Miles Distant*</u>
Tool & Die, Machine & Pattern Shops	Monticello	58
Metal Service Centers	Bowling Green	86
Heat Treating	Richmond	85
Metal Finishers	Elizabethtown	73
Electric Motor Repair	Somerset	28

*Distance from Russell Springs.

Source: Kentucky Directory of Selected Industrial Services, 1977.

ESTIMATED MALE LABOR SUPPLY
RUSSELL COUNTY LABOR MARKET AREA

Area	Current			Future	
	Total	Not in Labor Force	Unemployed	Under-employed	Reaching 18 years of age before 1983
Labor Market					
Area	6,810	1,990	2,790	2,030	4,961
Russell	1,500	900	380	220	466
Adair	580	0	320	260	570
Casey	610	0	320	290	643
Clinton	810	290	240	280	441
Cumberland	310	0	140	170	348
Pulaski	2,260	800	890	570	1,799
Wayne	740	0	500	240	694

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

ESTIMATED FEMALE LABOR SUPPLY
RUSSELL COUNTY LABOR MARKET AREA

Area	Current			Future	
	Total	Not in Labor Force	Unemployed	Under-employed	Reaching 18 years of age before 1983
Labor Market					
Area	7,540	5,040	830	1,670	4,667
Russell	1,270	960	110	200	497
Adair	360	100	90	170	573
Casey	830	490	100	240	608
Clinton	460	200	70	190	349
Cumberland	150	0	40	110	309
Pulaski	3,440	2,540	270	630	1,602
Wayne	1,030	750	150	130	729

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

AVERAGE WEEKLY WAGES BY INDUSTRY
BY PLACE OF WORK, 1976

	<u>Russell County</u>	<u>Adair County</u>	<u>Casey County</u>	<u>Clinton County</u>
All Industries	\$119.98	\$115.16	\$101.62	\$102.70
Mining & Quarrying	0	138.50	0	*
Contract Construction	283.11	93.38	125.43	80.82
Manufacturing	106.82	117.91	92.79	104.34
Transportation, Com- munications & Public Utilities	171.60	137.54	172.95	164.45
Wholesale & Retail Trade	89.77	98.02	103.34	80.68
Finance, Insurance & Real Estate	119.13	157.27	138.54	121.52
Services	90.03	123.13	89.87	116.56
Other	0	*	0	*

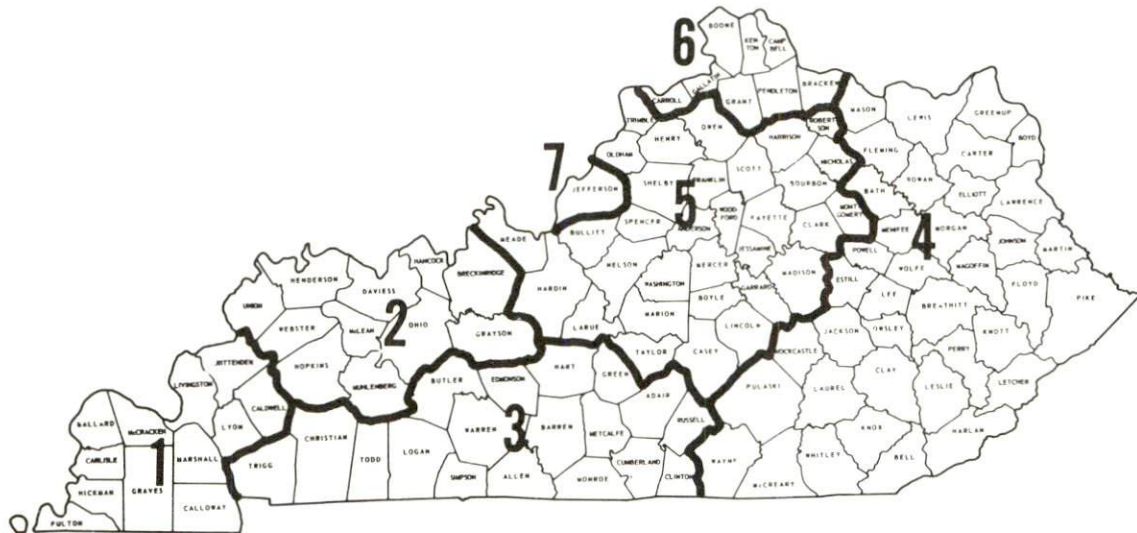
	<u>Cumberland County</u>	<u>Pulaski County</u>	<u>Wayne County</u>
All Industries	\$ 97.74	\$149.48	\$108.90
Mining & Quarrying	*	227.66	180.54
Contract Construction	112.84	118.35	125.11
Manufacturing	96.00	172.70	109.01
Transportation, Com- munications & Public Utilities	108.51	198.80	148.75
Wholesale & Retail Trade	95.35	117.61	94.65
Finance, Insurance & Real Estate	121.74	176.04	155.76
Services	101.14	132.16	99.16
Other	*	67.02	33.17

*Not disclosed.

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

Source: Kentucky Department for Human Resources, Average Weekly Wages of Workers Covered by Unemployment Insurance Law, 1976

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



12.

PER CAPITA PERSONAL INCOME

<u>Area</u>	<u>1975</u>	<u>1971</u>	<u>Percent Change</u>
Russell County	\$2,893	\$2,265	27.7
Labor Market Area			
Range	\$2,460 - 3,686	\$1,744 - 2,572	N/A
Kentucky	4,886	3,314	47.4
U.S.	5,903	4,195	40.7

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

TRANSPORTATION

Rail

Nearest line serving Jamestown and Russell Springs -
Southern Railway System at Somerset, 28 miles from Russell Springs

Services - Two northbound and two southbound freights stop daily;
17 northbound and 17 southbound through freights daily; switching
facilities; 2 team tracks with room for eight cars; siding space
for 150 cars; nearest piggyback facilities at Danville, 50 miles
north of Russell Springs.

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

District Sales Manager
Southern Railway System
701 South Broadway
Lexington, Kentucky 40508
(606) 252-2242

Highways

Russell Springs is served by the Cumberland Parkway, an
excellent four-lane toll road. Interstate 75 is 61 miles east of
Russell Springs via the Cumberland Parkway and Kentucky 80, a "AAA"
rated trucking highway. U.S. 127, a "AAA" two-lane highway with
passing lanes serves both Russell Springs and Jamestown.

Plans call for widening Kentucky 80 to four lanes between
Somerset and London. Construction has been completed for six miles
east of Somerset to Shopville and is underway for six miles from
Stab to Bernstadt. Construction is also underway for seven miles
west of London. Contracts have not been let for the remainder of the
work.

Truck Service

Company

Home Office

Jamestown

Eagle Express Company*	Post Office Box 680 Somerset, Kentucky 42501
Manning Motor Express, Inc.**	Post Office Box 685 Glasgow, Kentucky 42141
Sanders and Leigh Transfer Company*	U.S. 27 Liberty, Kentucky 42539

Russell Springs

Eagle Express Company*	Post Office Box 680 Somerset, Kentucky 42501
Manning Motor Express, Inc.**	Post Office Box 685 Glasgow, Kentucky 42141
Reinhardt Transfer Company*	Post Office Box 7 Portsmouth, Ohio 45662

Other Freight Services

Nearest Shipping Centers

United Parcel Service	Danville, 50 miles from Russell Springs
Purolator Courier Corporation	London, 63 miles from Russell Springs

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

City	Highway Miles	Delivery		City	Highway Miles	Delivery	
		Time TL				Time TL	
Atlanta, Ga.	356	2		Los Angeles, Calif.	2,163	6	
Baltimore, Md.	680	3		Louisville, Ky.	158	1	
Birmingham, Ala.	334	4		Nashville, Tenn.	138	2	
Chicago, Ill.	450	3		New Orleans, La.	655	4	
Cincinnati, Ohio	175	1		New York, N.Y.	822	4	
Cleveland, Ohio	422	3		Pittsburgh, Pa.	462	4	
Detroit, Mich.	434	3		St. Louis, Mo.	421	3	
Knoxville, Tenn.	163	1					

Source: Delivery Time Only - Eagle Express Company, Inc., Post Office
Box 680, Somerset, Kentucky 42501.

*Interstate and intrastate.

**Interstate only.

Air

Local

Russell County Airport*
Location: 2.5 miles south of Russell Springs
Runways: 1 paved
Length: 2,800 feet
Traffic
Control: Wind sock
Lighting: Sunset to sunrise
Services: 80-100 octane, taxi (Saturday and Sunday only)

Nearest Commercial

London-Corbin Airport (Magee Field)**
Location: 3 miles south-southeast of London and
68 miles from Russell Springs
Runways: 1 paved
Length: 6,000 feet
Traffic
Control: Wind sock and FSS advisory service
Lighting: Beacon, runway, and obstruction lights
Services: Piedmont Airlines; 100 octane, JP-A-50;
taxi and car rental; weather; flight
training; charter and ambulance service;
vending machines

Air Freight
Service: Air freight accepted on a space available basis

Taxi - Taxi service is available at Russell Springs.

Rental Services - Toll free number for auto rentals

Water

The nearest navigable river is the Kentucky River at Wilmore, approximately 70 miles from Russell Springs. A six-foot navigation channel is maintained from there to the confluence of the Kentucky and Ohio Rivers at Carrollton, where a nine-foot navigation channel begins.

*A new administration building has just been completed and a new access road to the airport from U.S. 127 is under construction.

**The London-Corbin Airport is in the process of acquiring 160 acres to improve facilities. A new flight station has been constructed, and construction of a flight terminal building, additional ramp space, and full parallel taxi route is planned.

POWER AND FUEL

Electricity

Company serving Jamestown and Russell Springs -
Kentucky Utilities Company
Source of power - Kentucky Utilities Company
Total generating capacity - 1,839,000 KW
For industrial rates contact:

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

Company serving parts of Russell County - South Kentucky RECC
Source of power - East Kentucky Power Cooperative
Total generating capacity - 868,000 KW
For industrial rates contact:

Industrial Development Division
East Kentucky Power Cooperative
Post Office Box 707
Winchester, Kentucky 40391
(606) 744-4812

and/or

South Kentucky RECC
Post Office Box 910
Somerset, Kentucky 42501
(606) 678-4121

Natural Gas

Natural gas service is not available in Jamestown or Russell Springs.

Other Fuels

Propane

Ashland Oil and Refining Company (Thomas Brothers), Russell Springs, Kentucky 42642
B and K Doxol Gas and Service, Bernard Ridge, Russell Springs, Kentucky 42642
Russell County Gas Company (Doxol), Russell Springs, Kentucky 42642
Stephen's Gas Service (Doxol), Jamestown, Kentucky 42629

Fuel Oils

Distillate fuel oil -

Aaron Oil Company, Russell Springs, Kentucky 42642
Ashland Oil and Refining Company (Thomas Brothers), Russell Springs, Kentucky 42642
Wilkerson Burley Oil, Jamestown, Kentucky 42629

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

Low sulphur content coal - Available in Eastern Kentucky.

WATER AND SEWERAGE

Water

Company serving Jamestown - Jamestown Municipal Water Works
Jamestown, Kentucky 42629
(502) 343-4185

Source - Lake Cumberland

Treatment plant capacity - 262,000 gallons per day

Average daily consumption - 90,000 gallons

Peak daily consumption - 170,000 gallons

Type treatment - Fluoridation, chlorination, filtration,
sedimentation and flocculation

Storage capacity - 150,000 gallons

Size lines - 4, 6, 8, and 10 inches

Average pressure - 65 psi

Average temperature - 65-70 degrees F.

MONTHLY WATER FEES FOR RESIDENTIAL AND COMMERCIAL CONSUMERS

1,500 gallons	\$ 7.50 (Minimum)
4,500 gallons	15.00
10,000 gallons	27.65
20,000 gallons	48.65
80,000 gallons	154.65

Note: A special rate of \$.075 per 100
gallons over 80,000 gallons applies to
large scale commercial users.

Tap-on charge:

3/4-inch-and 1-inch meter -	\$150
1 1/2-inch meter -	300
2-inch meter -	450

Company serving Russell Springs - Russell Springs City Sewer
and Water Works*
Post Office Box 247
Russell Springs, Kentucky 42642
(502) 866-3981

Source - Deep wells and spring
Treatment plant capacity - 500,000 gallons per day
Average daily consumption - 250,000 gallons
Peak daily consumption - 285,000 gallons
Type treatment - Chlorination, alum, fluoridation, sedimentation,
filtration
Storage capacity - 300,000 gallons
Size lines - 8, 6, and 4 inches
Average pressure - 50 psi
Average temperature - 60 degrees F.

MONTHLY WATER RATES FOR WHOLESALE
AND INDUSTRIAL CONSUMERS

First	2,000 gallons	\$2.00 per M gallons
Next	3,000 gallons	1.60 per M gallons
Next	5,000 gallons	1.50 per M gallons
Next	15,000 gallons	1.40 per M gallons
Next	25,000 gallons	1.30 per M gallons
Next	50,000 gallons	1.20 per M gallons
All over 100,000 gallons		0.65 per M gallons
Minimum Bill per month:		\$4.00

Tap-on charge: 3/4-inch tap - \$100
1-inch tap or larger - \$100 plus additional
cost of labor and
materials

*A new water treatment plant was installed in 1976, doubling the treatment plant capacity. The storage capacity has been increased by one-third. Plans are being made to extend lines to outlying parts of the county.

Surface water sources - Lake Cumberland, Russell County, in pylon
of Wolf Creek Dam on Cumberland River
Average discharge - Maximum contents - 1,462,300 cfs-days;
minimum - 1,093,700 cfs-days (1976)
Expected ground water yield - 5 to 50 gpm over northcentral and
northwestern part of the county, 5 gpm or less over the north
tip and southern part of the county

Sewerage

Company serving Jamestown - Jamestown Municipal Water Works
Jamestown, Kentucky 42629
(502) 343-4185

Design capacity - 260,000 gallons per day
Average daily flow - 79,294 gallons
Treatment - Primary and secondary
Type treatment - Drying beds, trickling filter, clarifier,
chlorination
Treated effluent discharged into - Lily Creek Tributary of Lake
Cumberland
Size of sanitary mains - 6, 8, and 10 inches
Size of storm mains - 15 and 24 inches
Rates - 50 percent of monthly water bill

Tap-on charge: \$ 75 residential
\$150 commercial

Company serving Russell Springs - Russell Springs City Sewer
and Water Works*
Post Office Box 247
Russell Springs, Kentucky 42642
(502) 866-3981

Design capacity - 350,000 gallons per day
Average daily flow - 120,000 gallons
Treatment - Primary and secondary
Type treatment - Aeration, clarifier, chlorine, grit removal,
drying beds
Treated effluent discharged into - Lily Creek
Size of sanitary mains - 8 and 10 inches
Size of storm mains - 18 and 24 inches
Rates - 50 percent of monthly water bill

Tap-on charge: \$100

*Plans are being made to extend lines to outlying parts of the county.

CLIMATE

Russell County

Temperature

Normal (30-year record)	59.7 degrees
Average annual 1976	57.1 degrees
Record highest, September, 1954 (35-year record)	103.0 degrees
Record lowest, January, 1966 (35-year record)	-9.0 degrees
Normal heating degree days (30-year record) (Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F.)	3,478

Precipitation

Normal (30-year record)	46.18 inches
Mean annual snowfall (34-year record)	12.30 inches
Total precipitation 1976	42.44 inches
Mean number days precipitation (.01 inch or more) (34-year record)	128
Mean number days thunderstorms (34-year record)	47

Prevailing Winds (14-year record)

Northeast

Relative Humidity (16-year record)

1 a.m.	79 percent
7 a.m.	84 percent
1 p.m.	59 percent
7 p.m.	62 percent

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

LOCAL GOVERNMENT

City

Jamestown

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

Budget 1977 - General Fund \$ 67,000

Water and Sewer Fund 110,000

Fees and licenses - Occupational license for business and professional offices - \$24.50 annually; unloading license for trucks delivering goods - \$15.00 to \$24.50 annually

Russell Springs

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

Budget 1977 - General Fund \$121,369

Fees and licenses - Occupational license - \$25.00 to \$100.00 per year; truck unloading license - \$40.50 to \$60.50 per year; vehicle license - \$7.50 per year

County

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

Budget 1977-78 - General Fund \$358,624; Road Fund \$53,400

Assessed Value of Property, 1977

<u>Classes of Property</u>	<u>Jamestown</u>	<u>Russell Springs</u>	<u>Russell County</u>
Real Estate and Tangibles		\$22,000,000 (estimate)	
Real Estate	\$7,161,931		\$76,975,479
Tangibles	1,001,920		21,226,350

Property Taxes

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

Land and buildings are taxed by the state and may be taxed by local jurisdictions. The state rate is \$0.315 per \$100 of assessed valuation.

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

Other tangible personal property owned by manufacturers (automobiles, trucks, finished goods, office furniture, office equipment) is taxed by the state at \$0.45 per \$100 and may be taxed by local jurisdictions.

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

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

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

Combined State and Local Rates Per \$100 Valuation, 1977*
(100% assessment)

	<u>Inside City of Jamestown</u>	<u>Inside City of Russell Springs</u>	<u>Outside City</u>
1. Land and buildings	\$1.405	\$1.365	\$1.105
2. Mfg. machinery, raw materials, goods in process, pollution control equipment	0.150	0.150	0.150
3. Finished goods, office equipment, vehicles, other tangibles	1.540	1.500	1.240
4. Intangibles (accounts, notes, bonds, etc.)	0.250	0.250	0.250

Planning and Zoning

Jamestown

Jamestown has no planning and zoning commission

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)

Russell Springs

City agency - Russell Springs Planning and Zoning Commission**

Zoning enforced - City only

Subdivision regulations enforced - City and 5 miles beyond

Local codes enforced - Building, housing

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

*Kentucky Department of Commerce.

**The legality of the Russell Springs zoning ordinance is being challenged and is presently under litigation. If the present ordinance is ruled invalid, it is expected that a similar ordinance meeting the court's approval will be enacted.

Safety

<u>Police</u>	<u>Jamestown</u>	<u>Russell Springs</u>	<u>Russell County</u>
Total staff	5	5	5
Radio-patrol cars	2	2	3

Fire

American Insurance Association Fire Rating	7	8	10
Volunteers	25	25	

Rescue Service

Russell County Rescue Squad:

Number of volunteers - 50

Equipment - 4 vehicles, 1 5-ton porta-power unit, chain saws, diving gear, light rescue ropes and harnesses, 5 boats, 6 outboard motors, dragging equipment

Personnel and training - 12 emergency medical technicians, 22 volunteers with advanced first-aid training, 3 first-aid instructors; all members trained in first-aid and currently participating in an 80-hour vocational course for rescue squads

Solid Waste

	<u>Jamestown</u>	<u>Russell Springs</u>
Type service	Municipal	Private
Fee charged:		
residential	\$2.00 monthly	\$2.50 monthly
business	\$3.50 monthly	Contract
industrial	Based on use	Contract
Collection frequency:		
residential	Weekly	Weekly
business	Weekly	Contract
industrial	As needed	Contract
Trash pickup	Weekly	Weekly
Disposal method	County landfill	County landfill

There is no garbage collection service provided in Russell County.

EDUCATION

Public Schools

Russell County

Total Enrollment (1977)	2,748
Elementary	1,941
High School	807
Student-Teacher Ratio	19-1
Elementary	18-1
High School	20-1
Percent High School Graduates to College	35.0
Expenditures Per Pupil (1975-76)	\$677.50
Bonded Indebtedness, June 30, 1976	\$731,000

Area Colleges and Universities

<u>Name</u>	<u>Location (Miles distant)*</u>	<u>Enrollment (Fall, 1976)</u>	<u>Highest Degree Conferred</u>
Lindsey Wilson Junior College	Columbia (13)	383	Associate
Somerset Community College	Somerset (28)	798	Associate
Campbellsville College	Campbellsville (32)	686	Baccalaureate
Centre College	Danville (50)	800	Baccalaureate
St. Catharine Junior College	St. Catharine (60)	152	Associate
Sue Bennett Junior College	London (63)	226	Associate
Asbury College	Wilmore (70)	1,258	Baccalaureate
Berea College	Berea (71)	1,480	Baccalaureate
Elizabethtown Community College	Elizabethtown (73)	1,440	Associate
Cumberland College	Williamsburg (80)	1,866	Baccalaureate
University of Kentucky	Lexington (85)	22,525	Ph.D., M.D., D.M.D., J.D.
Transylvania University	Lexington (85)	752	Masters**
Eastern Kentucky University	Richmond (85)	13,450	Masters, Ph.D.***
Western Kentucky University	Bowling Green (86)	13,385	Masters, Ph.D.***

*Mileage from Russell Springs.

**Courses in the Masters degree program are taught on the Transylvania Campus by Xavier University of Cincinnati faculty members. The degree is issued by Xavier University.

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

Vocational Schools

Nearest State School

Location	Somerset State Vocational-Technical School Somerset
Miles Distant	28 miles from Russell Springs
Curriculum	Business and Office Accounting-Junior Management Clerical Data Processing Secretarial Health and Personal Service Occupations Health Careers Industrial Education Aircraft Maintenance Technology Appliance Repair Auto Body Repair Auto Mechanics Diesel Mechanics Drafting Electronics Graphic Arts (Printing) Machinist Welding Public Service Programs Fire Service Training (Regional Service) Marketing and Distributive Education Learning Resource Center

Nearest Area Education Center

	Russell County Area Vocational Education Center
Location	Midway between Jamestown and Russell Springs; 3 miles from both cities
Curriculum	Health and Personal Service Occupations Health Careers Industrial Education Auto Mechanics Secondary Program Adult Program Carpentry Industrial Electricity Welding

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

HEALTH

Local Medical Personnel

Physicians - 3
Dentists - 3

Hospitals

<u>Nearest General Hospitals</u>	<u>Location</u>	<u>Beds</u>
Adair Memorial Hospital	Columbia, Kentucky, 13 miles from Russell Springs	36 (Not including OB and nursery)
Lake Cumberland Medical Center	Somerset, Kentucky, 28 miles from Russell Springs	175

Adair Memorial Hospital

General hospital facilities - Operating room, delivery room, two emergency rooms, nursery, OB, X-ray and laboratory

Medical staff - 11 physicians (active staff), including a radiologist and two surgeons; 7 physicians (courtesy staff); 13 registered nurses; 12 licensed practical nurses; 3 X-ray technicians; 4 laboratory technicians; 1 laboratory aide

Lake Cumberland Medical Center

General hospital facilities - Physical therapy, radiology, nuclear medicine, pathology laboratory, respiratory therapy, recovery room, emergency room, 5 operating rooms, drug room

Medical staff - 34 physicians (active); 26 physicians (courtesy); 72 registered nurses; 39 licensed practical nurses; 3 emergency room physicians

Other Medical Facilities

Lake Cumberland Comprehensive Care Center

Ambulance Service

Name - Russell County Ambulance Service

Staff - 1 supervisor, 9 emergency medical technicians, 2
drivers, 4 dispatchers

Service - 24-hour

Equipment - 3 fully-equipped ambulances

Public Health

Facility - Russell County Health Department

Staff - Health environmentalist, 2 registered nurses, clerk,
clinician

OTHER LOCAL FACILITIES

Communications

Telephone - Duo County Telephone Cooperative, Inc.
Services - Standard

Telegraph - Western Union
Services - Campbellsville, toll free number

	<u>Jamestown</u>	<u>Russell Springs</u>
Postal - U.S. Post Office		
Class -	Second	Second
Mail received -	Once daily	Once daily
Mail dispatched -	Once daily	Once daily
Newspapers -	Russell County News	The Times Journal
Weekly and circulation	2,700	5,000
Other papers received from -	Louisville, Lexington, Somerset and Columbia, Kentucky	Louisville, Lexington, Somerset and Columbia, Kentucky
Radio -	WJKY-AM	WJRS-FM
Stations received from -	Lexington, Louisville, and Danville, Kentucky; Knoxville, and Nashville, Tennessee	Lexington, Louisville, and Danville, Kentucky; Knoxville, and Nashville, Tennessee
Television -		
Cable service	Yes	Yes
Reception from -	Lexington, Louisville, and Bowling Green, Kentucky; Knoxville, Tennessee	Lexington, Louisville, and Bowling Green, Kentucky; Knoxville, Tennessee
Kentucky Educational Television	Somerset transmitter, Channel 29	Somerset transmitter, Channel 29

Library Services

Public library - Russell County Library

Size collection - 32,000 volumes

Circulation, 1976-77 - 59,957

Services - Bookmobile, story hour, records, projector, art,
microfilm reader-printer, reading group, meeting room, tapes

Religious Institutions

	<u>Jamestown</u>	<u>Russell Springs</u>
Number of churches -	7	8
Denominations -	Baptist	Baptist
	Catholic	Christian
	Christian	Church of God
	Church of Christ	Church of God of
	Church of God	Prophecy
	Methodist	Grace Baptist Mission
	Nazarene	Separate Baptist
		United Methodist

Nearest Synagogues - Lexington, 85 miles north of Russell Springs

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

Financial Institutions

<u>Banks</u>	<u>Assets</u>	<u>Deposits</u>	<u>Statement Date</u>
<u>Jamestown</u>			
Bank of Jamestown	\$13,758,161.22	\$12,417,288.47	6/30/77
<u>Russell Springs</u>			
First National Bank	11,140,772.19	9,134,214.18	6/30/77
Savings and Loan Association	<u>Assets</u>	<u>Savings Accounts</u>	<u>Statement Date</u>
Mutual Federal Savings and Loan Association*	\$73,653,947.06	\$63,671,573.17	12/31/77

*This branch office opened in Russell Springs in 1975. The main office is located in Somerset, Kentucky.

Hotels and Motels

Russell County

Total number	14*
Total units	217

Clubs and Organizations

Jamestown

Business and Civic - Lions, Russell County Development Association,
Chamber of Commerce, Business and Professional Women's Club

Fraternal - Masonic Lodge, American Legion

Women's - Homemakers Club, Eastern Star

Youth - FFA, 4-H, FHA, Career Club, De Molay, Girl Scouts

Other - Saddle Club, Fish and Game Club

Russell Springs

Business and Civic - Lions, Chamber of Commerce, Jaycees, Merchants
Association, Business and Professional Women's Club

Fraternal - Masonic Lodge, VFW, American Legion, IOOF, Disabled
American Veterans

Women's - Homemakers Club, Welcome Wagon, Woman's Club, Eastern Star

Youth - Boy Scouts, Girl Scouts, 4-H, FFA, De Molay

*Excluding Lake Cumberland State Resort Park.

RECREATION

Local

Public recreation facilities in Russell Springs include a park with picnic grounds and playgrounds, two lighted tennis courts, and a ballfield. The county fairground is located at Russell Springs, and the Russell County Fair and Horse Show is held there annually.

Public recreation facilities in Jamestown include a park with a ballfield, two tennis courts, a playground and picnic area, and two croquet courts.

Private recreation facilities in Russell County include a country club with a 9-hole golf course and swimming pool; three boat docks; and a drive-in movie.

Lake Cumberland State Resort Park, one of the most beautiful of Kentucky's state parks, is only ten miles from Jamestown. Facilities and recreational activities include an olympic swimming pool, lodge, restaurant, rental cabins, camping, hiking trails, horseback riding, boats, tennis courts, fishing, picnic and shelter area, and an all purpose convention center.

Area

In addition to Lake Cumberland State Resort Park, three other state parks are located within 50 miles of Russell County. Green River Lake State Park, Dale Hollow Lake State Park, and General Burnside State Park offer camping, marinas, fishing, golf, picnic areas, and organized recreational activities in the summer. Also, many privately owned resorts are operated in the Lake Cumberland area.

COMMUNITY IMPROVEMENTS

Recent:

Russell Springs

At least 24 new retail stores and businesses and a shopping center have opened during the past two years. A partial list of new businesses includes a fast food restaurant, a discount store, a marine equipment and boat store, two major department store catalogue outlets, and a new restaurant and motel. Several downtown buildings have been renovated or remodeled.

A branch of a savings and loan association opened in 1975.

A new 500,000 gpd water treatment plant was completed in 1976 and is now in use.

Jamestown

A partial list of new businesses includes a regional real estate company, a factory shirt outlet, a television sales and repair shop, a wholesale florist, an auto supply store, a crafts shop, and an appliance store. A furniture store has expanded its business and moved into a new building.

A resort community has been built near Lake Cumberland.

A 106-bed personal care rest home recently opened.

Two tennis courts have been added to Memorial Park.

Russell County

A new administration building has been built at the Russell County Airport.

A civic club has bought and taken over operation of the Russell County Fairgrounds. Improvements have been made to the barns and horse show ring and new speaker and lighting systems have been installed.

The sheriff's office has installed a 24-hour dispatching service for the police and ambulance service.

The Russell County Vocational School has added night courses in auto mechanics for adults.

The Russell County Rescue Squad moved into a new building in 1977. Total cost of the building and two acres of land was \$32,000.

A \$185,000 jail has been built and the old jail is now used as a juvenile detention center.

A new ambulance service began operation in 1975.

Underway:

Russell Springs

A bank is in the process of adding a drive-in window and two parking lots.

Four new subdivisions and two apartment buildings are under construction.

Russell County

A new access road from U.S. 127 to the Russell County Airport is under construction.

Improvements underway at Lake Cumberland State Resort Park include expansion of the dining room and kitchen at Lure Lodge, improved landscaping, and upgrading of hiking and bike paths.

School officials are selecting an architect to design and set priorities for building the following structures: An elementary school library, 17 new classrooms at Russell Springs Elementary, 2 classrooms at Salem Elementary, 2 classrooms at Jamestown Elementary and an athletic complex at Russell County High School.

Planned:

Russell Springs

Plans are being made to extend water and sewer lines from Russell Springs to outlying parts of the county.

Russell County

The Russell County Health Department will move into a new \$199,000 building in 1978.

Bids are being let on a new \$1,000,000 county courthouse.

Plans are being made to add business and office courses and marine and diesel mechanics to the curriculum at the vocational school.