

1980

Industrial Resources: Hopkins County - Dawson Springs

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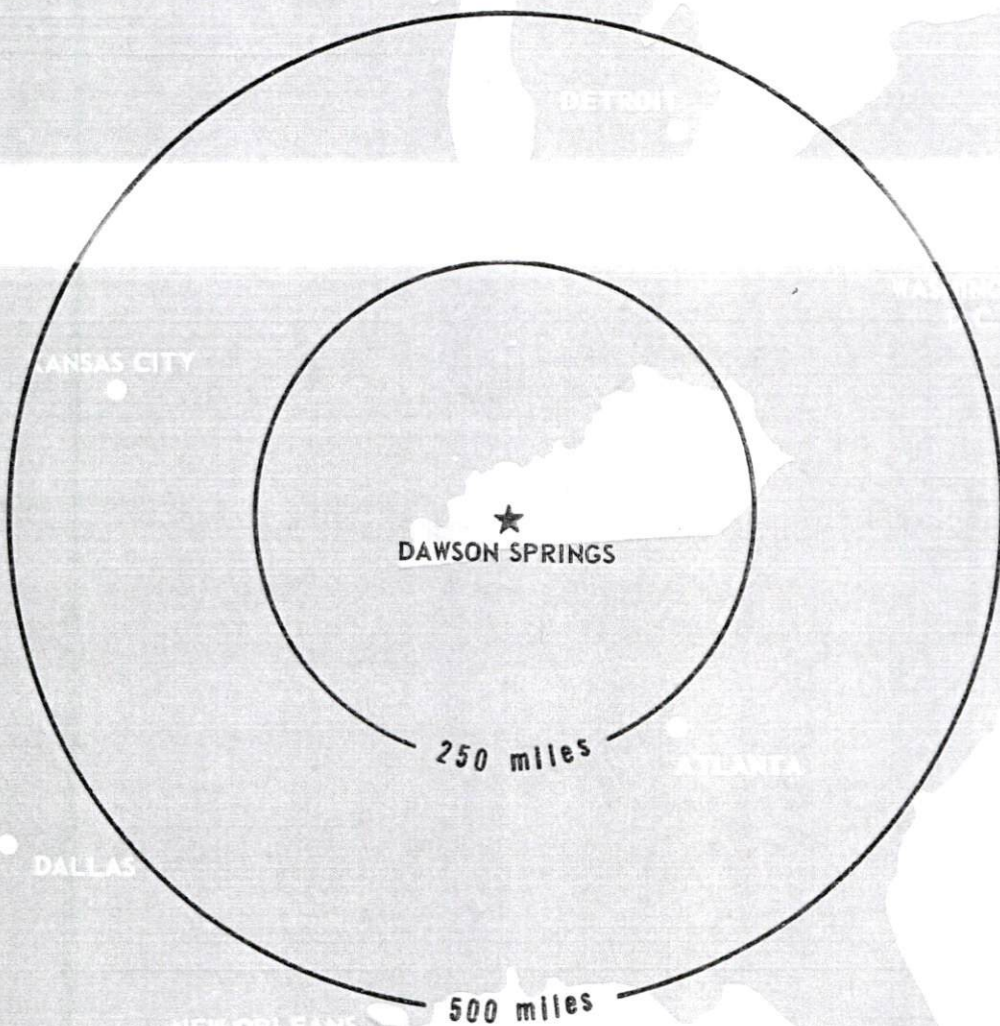
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DAWSON SPRINGS KENTUCKY



HOPKINS COUNTY, KENTUCKY

INDUSTRIAL RESOURCES
DAWSON SPRINGS, KENTUCKY

Prepared by
The Kentucky Department of Commerce
Division of Research and Planning
in cooperation with
The Dawson Springs Chamber of Commerce

1980

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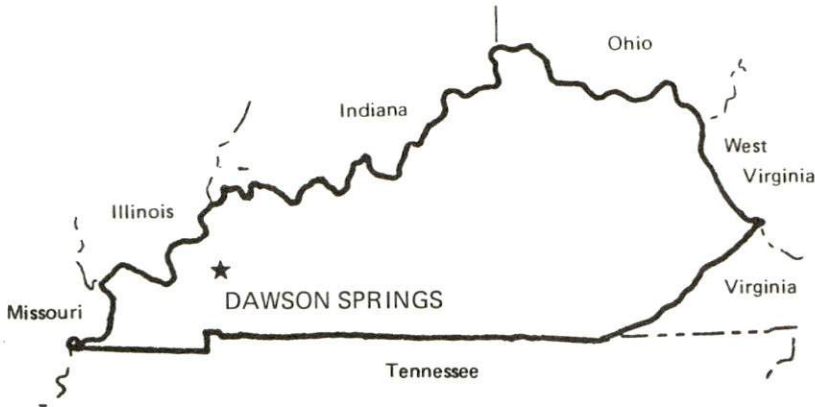
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SUMMARY OF INDUSTRIAL RESOURCES
DAWSON SPRINGS, KENTUCKY

LOCATION



Road Distance in Miles:

Atlanta	<u>354</u>	Baltimore	<u>740</u>
Chicago	<u>424</u>	Detroit	<u>521</u>
New York	<u>902</u>	St. Louis	<u>231</u>

POPULATION

City of Dawson Springs, 1977	<u>3,132</u>
Hopkins County, 1978	<u>45,400</u>
Labor Market Area, 1978	<u>184,200</u>
% Nonwhite, Hopkins County, 1978	<u>7.5</u>

LABOR ANALYSIS

Labor Market Area - Hopkins, Caldwell, Christian, McLean, Muhlenberg and Webster Counties

Estimated available workers from labor market area, 1978:

Male	<u>6,045</u>	Female	<u>5,450</u>
Unemployment rate, 1978		Labor Market Area	<u>5.4%</u>
Hopkins County	<u>4.0%</u>	McLean County	<u>5.2%</u>
Caldwell County	<u>7.1%</u>	Muhlenberg County	<u>5.4%</u>
Christian County	<u>6.6%</u>	Webster County	<u>4.4%</u>

Total employment, Hopkins County, 1978 - 22,284

Manufacturing employment in labor market area, 1978 - 10,591

Major local manufacturing plants:

<u>Name</u>	<u>Employment</u>
<u>Midland Ross Corporation, Material Handling Division</u>	<u>300</u>
<u>Ottenheimer and Company, Inc.</u>	<u>260</u>

Labor unions in local manufacturing plants:

Steelworkers; Clothing and Textile Workers

INDUSTRIAL SERVICES

	<u>Location</u>	<u>Miles Distant</u>
Tool & Die, Machine & Pattern Shops	<u>Madisonville, Kentucky</u>	<u>18</u>
Metal Service Centers	<u>Russellville, Kentucky</u>	<u>63</u>
Heat Treating	<u>Evansville, Indiana</u>	<u>67</u>
Metal Finishers	<u>Morganfield, Kentucky</u>	<u>49</u>
Electric Motor Repair	<u>Madisonville, Kentucky</u>	<u>18</u>

TRANSPORTATION

Rail:

Railroad - Illinois Central Gulf Railroad
Distance to nearest piggyback - 12 miles

Highways:

Nearest Interstate - I-24, 27 miles to the west
Parkway - Western Kentucky Parkway
U.S. Highway - U.S. 62

Truck:

Number of interstate motor carriers - 6; Local terminals - 0

Air:

Nearest scheduled airline service - Barkley Field; Distance - 68 miles
Airlines serving - Ozark, Air Kentucky (commuter) and Air Illinois (commuter)

Nearest local airport - Dawson Springs Airport; Distance - 1 mile
Runway length - 3,100 feet

Water:

Nearest navigable waterway - Lake Barkley
Nearest public port - Lyon County Riverport near Eddyville
Distance - 27 miles

UTILITIES AND SERVICES

Electricity:

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

Natural Gas:

Local distributor - Western Kentucky Gas Company
Source of supply - Texas Gas Transmission Corporation
Available for new industry - Not at the present time

Other Fuels:

Number of area propane distributors - 5
Number of area distillate fuel oil distributors - 7

Water, treated:

Local supplier - Municipal
Excess municipal system capacity - 59,000 gpd
Storage capacity - 600,000 gallons
Expansions planned - Yes, new 3,000,000 gpd plant under construction

Water, raw:

Sources - Lake Beshear and Tradewater River

Sewer:

Excess treatment capacity - 120,000 gpd
Planned expansions - Yes

CLIMATE

Temperature, Normal - 59.4 degrees F.
Precipitation, Normal - 46.00 inches
Snowfall, Mean Annual - 11.2 inches
Prevailing winds - South
Relative humidity (%) - 6 a.m. 84; 6 p.m. 62

GOVERNMENT

Type - Mayor-City Council
Police personnel - full-time - 5
Fire department personnel - volunteer - 20
Fire insurance rating (A.I.A.), class - Inside city - 7
Outside city - 10

TAXES

Property taxes:

Combined state and local rates per \$100 valuation, 1979
(100% assessment)

	<u>Inside City of Dawson Springs</u>	<u>Outside City</u>
1. Land and buildings	\$1.290	\$0.810
2. Mfg. machinery, raw materials, goods in process, pollution control equipment	0.150	0.150
3. Finished goods, office equipment, vehicles, other tangibles	1.461	0.981
4. Intangibles (accounts receivable, notes, bonds, etc.)	0.250	0.250
5. Leaseholds in I. R. bond financed plants	0.015	0.015

Special local taxes:

Net profits tax - 1 1/2% (\$50 minimum, \$200 maximum)

EDUCATION

Nearest state vocational-technical school - Madisonville State Vocational-Technical School at Madisonville, 25 miles away

Nearest area vocational education center - Caldwell County Area Vocational Education Center at Princeton, 12 miles away

Nearest college or university - Madisonville Community College at Madisonville, 25 miles away

Public Schools in Hopkins County:

High school enrollment - 2,840; Student/teacher ratio - 19-1

Middle school enrollment - 915; Student/teacher ratio - 19-1

Elementary school enrollment - 5,650; Student/teacher ratio - 19-1

Nonpublic Schools in Hopkins County:

Enrollment - 380; Student/teacher ratio - 22-1

MEDICAL

Number of physicians locally - 2; Number of dentists locally - 1
Hospital - Regional Medical Center of Hopkins County at Madisonville, 25 miles away; Number of beds - 401

COMMUNICATIONS

Local newspaper - Dawson Springs Progress - Weekly
Television reception - Cable service

RELIGIOUS FACILITIES

Churches - 14; Nearest Synagogue - Paducah, 62 miles away

FINANCIAL INSTITUTIONS

Banks - 1; Total assets - \$17,787,657.25
Savings & loan associations - 1; Total assets - \$50,813,871.02

PUBLIC LODGING

Total number hotels and motels - 1; Total rooms - 16

RECREATION FACILITIES

Parks; Tennis courts; Baseball fields; Playgrounds
Other major facilities - Dawson Springs Community Center

Nearest state park - Pennyrile Forest State Resort Park
Camping; Swimming; Fishing; Boating; Lodgings; Dining facility

THE LABOR MARKET AREA

Area	POPULATION		Percent Nonwhite**
	1978*	1970	
Dawson Springs	3,132**	3,009	0.6
Labor Market Area	184,200	157,451	N/A
Hopkins County	45,400	38,167	7.5
Caldwell County	13,200	13,179	7.8
Christian County	67,600	56,224	23.4
McLean County	10,800	9,062	0.9
Muhlenberg County	32,000	27,537	4.2
Webster County	15,200	13,282	6.6

*Provisional Estimates.

**1977 Population Estimates; 1970 Percent Nonwhite for city; 1978 Percent Nonwhite for counties.

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. 830, October 1979; Series P-26, No. 78-17, August 1979. University of Louisville, Urban Studies Center, Population Research Unit, "Kentucky's Population Disaggregations of 1978 Estimates," January 1980.

LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1978

	Hopkins County	Labor Market Area
Civilian Labor Force	23,206	75,366
Employment	22,284	71,320
Agricultural	499	3,807
Nonagricultural	21,785	67,513
Unemployment	922	4,046
Rate of Unemployment (%)	4.0	5.4

Source: Kentucky Department for Human Resources, Kentucky Labor Force Estimates, Annual Averages, 1978.

DAWSON SPRINGS MANUFACTURING FIRMS,
THEIR PRODUCTS AND EMPLOYMENT

Firm (Establishment date)	Product	Employment			Organized
		Total	Male	Female	
Dawson Springs Manufacturing Company (1980)	Bathrobes, surgical tops	25			
The Dawson Springs Progress (1919)	Newspaper, job printing	6	3	3	
Lamb Concrete Service (1978)	Ready mixed concrete, precast concrete products	3	2	1	
Vinise Menser Lumber Company (1951)	Rough lumber	15	15	0	
Midland Ross Corporation, Material Handling Division (1965)	Custom injection molding	300	230	70	*
Ottenheimer and Company, Inc. (1947)	Washable service apparel	260	29	231	*

*See Labor Organizations below.

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

LABOR ORGANIZATIONS

<u>Union</u>	<u>Representing manufacturing workers at:</u>
United Steelworkers of America, AFL-CIO	Midland Ross Corporation, Material Handling Division
Amalgamated Clothing and Textile Workers Union, AFL-CIO	Ottenheimer and Company, Inc.

INDUSTRIAL SERVICES

	<u>Location</u>	<u>Miles Distant</u>
Tool & Die, Machine & Pattern Shops	Madisonville, Kentucky	25
Metal Service Centers	Russellville, Kentucky	63
Heat Treating	Evansville, Indiana	65
Metal Finishers	Morganfield, Kentucky	49
Electric Motor Repair	Madisonville, Kentucky	25

Sources: Kentucky Directory of Selected Industrial Services, 1979.
Kentucky Department of Commerce, Division of Research and Planning.

ESTIMATED MALE LABOR SUPPLY
DAWSON SPRINGS LABOR MARKET AREA

Area	Current			Future	
	Total	Not in Labor Force	Unemployed	Under- employed	Reaching 18 years of age before 1986
Labor Market Area	6,045	1,170	1,905	2,970	6,884
Hopkins	1,228	311	437	480	1,718
Caldwell	458	92	186	180	526
Christian	2,677	370	697	1,610	2,505
McLean	320	75	125	120	389
Muhlenberg	914	217	337	360	1,212
Webster	448	105	123	220	534

Sources: Kentucky Department for Human Resources, Kentucky Labor Supply Estimates by County, 1978. Kentucky Department of Commerce, Future Labor Supply Before 1986.

ESTIMATED FEMALE LABOR SUPPLY
DAWSON SPRINGS LABOR MARKET AREA

Area	Current			Future	
	Total	Not in Labor Force	Unemployed	Under- employed	Reaching 18 years of age before 1986
Labor Market Area	5,450	539	2,141	2,770	6,600
Hopkins	1,326	141	485	700	1,628
Caldwell	553	45	218	290	497
Christian	2,007	172	785	1,050	2,426
McLean	319	32	137	150	379
Muhlenberg	836	99	377	360	1,157
Webster	409	50	139	220	513

Sources: Kentucky Department for Human Resources, Kentucky Labor Supply Estimates by County, 1978. Kentucky Department of Commerce, Future Labor Supply Before 1986.

AVERAGE WEEKLY WAGES BY INDUSTRY,
BY PLACE OF WORK, 1978

	<u>Hopkins County</u>	<u>Caldwell County</u>	<u>Christian County</u>
All Industries	\$233.35	\$162.24	\$172.47
Mining & Quarrying	*	*	293.15
Contract Construction	249.51	167.44	187.36
Manufacturing	229.11	185.86	199.78
Transportation, Communications & Public Utilities	259.34	223.26	233.20
Wholesale & Retail Trade	165.00	129.03	150.32
Finance, Insurance & Real Estate	184.38	188.65	184.36
Services	152.11	135.48	147.95
Other	*	*	*

	<u>McLean County</u>	<u>Muhlenberg County</u>	<u>Webster County</u>
All Industries	\$173.69	\$274.16	\$264.93
Mining & Quarrying	*	*	*
Contract Construction	145.08	197.02	*
Manufacturing	171.12	147.17	165.32
Transportation, Communications & Public Utilities	263.76	281.13	281.29
Wholesale & Retail Trade	154.22	159.26	140.42
Finance, Insurance & Real Estate	*	198.31	167.02
Services	119.72	130.06	91.96
Other	*	202.47	*

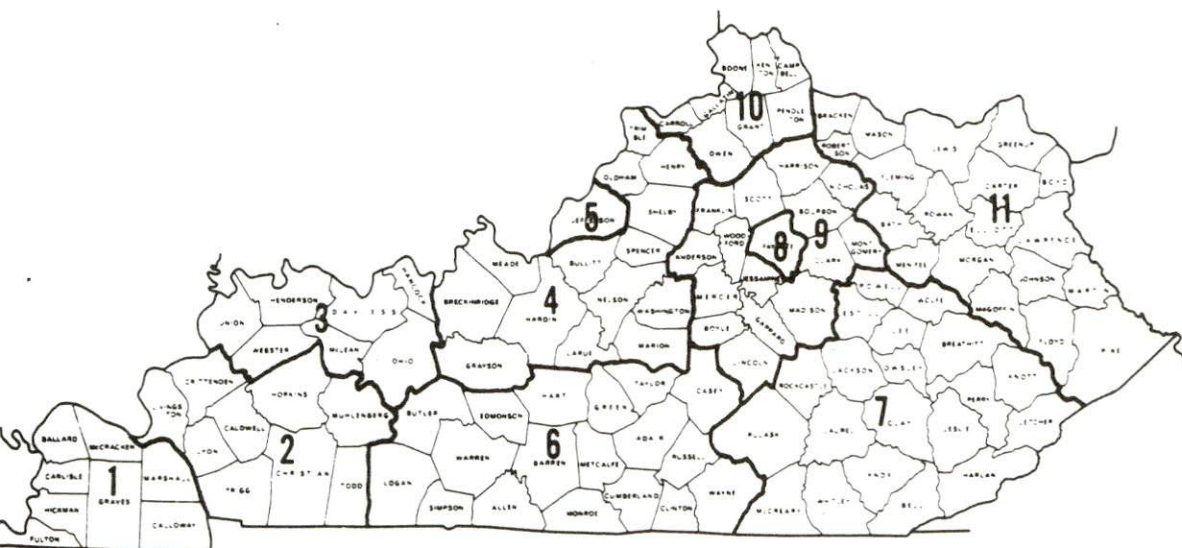
*Not disclosed.

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 Kentucky Unemployment Insurance Law, 1978.

Occupational wage rates for specific industries are usually not available to most government agencies, and wage data furnished to state employment agencies by individual industrial employers is protected from disclosure by federal law. The most reliable up-to-date wage information can be obtained by direct contact with local employers.

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



Associated Industries of Kentucky Area Wage Surveys

PER CAPITA PERSONAL INCOME

<u>Area</u>	<u>1978</u>	<u>1974</u>	<u>Percent Change</u>
Hopkins County	\$8,130	\$5,694	42.8
Labor Market Area			
Range	\$5,510 - 8,130	\$4,138 - 5,694	N/A
Kentucky	6,605	4,524	46.0
U.S.	7,840	5,428	44.4

Source: U.S. Department of Commerce, Bureau of Economic Analysis,
April 1980.

TRANSPORTATION

Rail

Line serving Dawson Springs - Illinois Central Gulf Railroad

Services - Two northbound and two southbound through freights daily; two northbound and two southbound freights stop if necessary to set off cars; a switch engine from Central City operates six days per week; team track with space for six cars; siding space for 100 cars; nearest piggyback facilities located at Princeton, 12 miles west of Dawson Springs

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

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

Highways

Dawson Springs is served by the Western Kentucky Parkway and U.S. Highway 62. The Western Kentucky Parkway is a four-lane east-west toll road which connects with Interstate 24, 27 miles west of Dawson Springs. U.S. Highway 62, also an east-west route, is a class "AAA" trucking highway.

The Pennyrile Parkway is located 16 miles east of Dawson Springs. This four-lane highway provides access to Interstate 64, approximately 85 miles north of Dawson Springs.

Truck Service

<u>Company</u>	<u>Home Office</u>
A & H Truck Line, Inc.*	1111 East Louisiana Street Evansville, Indiana 47711
Duff Truck Line, Inc.*	Broadway & Vine Streets P. O. Box 359 Lima, Ohio 45802
Harper Truck Service, Inc.**	1266 North 8th Street P. O. Box 2526 Paducah, Kentucky 42001
McLean Trucking Company*	P. O. Box 213 Winston-Salem, North Carolina 27102
Overnite Transportation Company*	1000 Semmes Avenue P. O. Box 1216 Richmond, Virginia 23209
Renner's Express, Inc.**	1350 South West Street P. O. Box 882 Indianapolis, Indiana 46206

Other Freight Services

Nearest Shipping Center or Home Office

Purolator Courier Corporation***	Bowling Green, 92 miles away
United Parcel Service***	Madisonville, 25 miles away
KATO Express (air cargo service)****	Elizabethtown, 117 miles away

*Interstate service only.

**Interstate and intrastate service.

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

****Daily pickup and delivery service is available to and from Standiford Field in Louisville. Arrangements for service should be made through the home office in Elizabethtown.

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

City	Delivery		City	Delivery	
	Highway Miles	Time TL		Highway Miles	Time TL
Atlanta, Ga.	354	3	Los Angeles, Ca.	2,038	6
Baltimore, Md.	740	4	Louisville, Ky.	161	1
Birmingham, Ala.	308	3	Nashville, Tenn.	112	1
Chicago, Ill.	424	4	New Orleans, La.	611	3
Cincinnati, Ohio	262	3	New York, N. Y.	902	4
Cleveland, Ohio	506	3	Pittsburgh, Pa.	542	3
Detroit, Mich.	521	5	St. Louis, Mo.	231	1
Knoxville, Tenn.	289	3			

Source: Delivery Time Only - Harper Truck Service, Inc., 1266 North
Eighth Street, Paducah, Kentucky 42001.

Air

Local

Location: Dawson Springs Airport
 Runways: 1 mile northeast of Dawson Springs
 Length: 1 turf
 Traffic: 3,100 feet
 Control: Wind sock
 Lighting: None
 Services: None

(Contd.)

Nearest Scheduled Airline Service*

Location:	Barkley Field 8 miles west of Paducah, Kentucky; 68 miles west of Dawson Springs
Runways:	2 paved
Length:	6,500 feet; 4,000 feet
Traffic Control:	Tower
Lighting:	Beacon, boundary, obstruction, runway lights and runway end identification lights; medium intensity approach lighting system, MALS, RAIL, VASI on one runway
Services:	Ozark Airlines; Air Kentucky and Air Illinois commuter air carriers; fuel - 100 octane, JA-1 fuel; major A & E repairs; storage; U-Drive-It; taxi; limousine; restaurant
Air Freight Service:	Air carriers accept air freight on a space available basis
Location:	Evansville Dress Regional Airport 4 miles north of Evansville, Indiana; 69 miles north of Dawson Springs
Runways:	3 paved
Length:	8,021 feet; 5,088 feet; 2,968 feet
Traffic Control:	Tower
Lighting:	Beacon, runway
Services:	Delta, Eastern, and USAir airlines; 100 LL and jet-A fuel; major repairs, major Avionics repairs; hangars and tiedowns; charter service; flight instructions; plane rental; car rental; courtesy car; taxi; weather information; hotel; restaurant
Air Freight Service:	Air freight terminal

*Commuter air carrier service is provided by Vale International Airlines at Outlaw Field which is located 7 miles northwest of Clarksville, Tennessee, and 60 miles southeast of Dawson Springs.

Bus - Continental Trailways

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

Rental Services - Auto, truck and trailer rentals are available
25 miles from Dawson Springs.

Water

The nearest navigable waterway is Lake Barkley which is located less than 30 miles west of Dawson Springs. The Lyon County Riverport, a public port facility, is located on Lake Barkley near Eddyville.

POWER AND FUEL

Electricity

Company serving Dawson Springs and part of Hopkins County -
Kentucky Utilities Company
Source of power - Kentucky Utilities Company
Total generating capacity - 2,238,400 KW
For industrial rates contact:

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

Companies serving the northeast and northwest sections of Hopkins
County - Green River Electric Corporation and Henderson-Union
Rural Electric Cooperative Corporation
Source of power - Big Rivers Electric Corporation
Total generating capacity - 678,300 KW
For industrial rates contact:

Green River Electric Corporation
3111 Fairview Drive
P. O. Box 1389
Owensboro, Kentucky 42301
(502) 926-4141

and/or

Henderson-Union RECC
P. O. Box 18
Henderson, Kentucky 42420
(502) 826-3991

Natural Gas

Company serving Dawson Springs - Western Kentucky Gas Company
Source of supply - Texas Gas Transmission Corporation
Size of transmission mains - 10 inches (supplier);
4 inches (distributor)
Distribution mains - 2 and 4 inches
Distribution pressure - 20 psi
Btu content - 1,000 per cubic foot
Specific gravity - 0.60
For rates and supplies contact:

Western Kentucky Gas Company
311 West Seventh Street
Owensboro, Kentucky 42301
(502) 684-8811

Other Fuels (Within 25 miles)

Propane

Home Gas and Heating Company (Skelgas) 113 Arcadia Avenue Dawson Springs, Kentucky 42408	Pargas of Nebo Highway 41A P. O. Box 46 Nebo, Kentucky 42441
Fortner LP Gas Company Cadiz Road P. O. Box 312 Princeton, Kentucky 42445	Larry Osting & Sons Gulf Distributor 210 Garrett Street Princeton, Kentucky 42445
Texgas Corporation 1128 North Main Madisonville, Kentucky 42431	

Fuel oils

Distillate fuel oil -

Ashland Petroleum Company 708 South Main Street Madisonville, Kentucky 42431	Herring, Inc. Cadiz Road Princeton, Kentucky 42445
Chevron USA, Inc. 181 Murray Street P. O. Box 176 Madisonville, Kentucky 42431	Michael-Whitfield Oil Company West Main Street P. O. Box 176 Providence, Kentucky 42450
Dugger's Sunoco North Main Street P. O. Box 433 Madisonville, Kentucky 42431	Larry Osting & Sons Gulf Distributor 210 Garrett Street Princeton, Kentucky 42445
Winn Oil Company 2910 North Main Street P. O. Box 566 Madisonville, Kentucky 42431	

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

Low sulphur content coal - Available in Kentucky.

WATER AND SEWERAGE

Water

Company serving Dawson Springs - City Water and Sewer System*
P. O. Box 216
Dawson Springs, Kentucky 42408
(502) 797-2167

Source - 7 wells
Treatment plant capacity - 720,000 gallons per day
Average daily consumption - 630,000 gallons
Peak daily consumption - 661,000 gallons
Type treatment - Flow clarifier, pressure filters, chlorination,
and fluoridation
Storage capacity - 600,000 gallons
Size lines - 2, 4, 6, 8, 10 and 12 inches
Average pressure - 45 psi
Average temperature - 60 degrees F.

MONTHLY WATER RATES**

First	133 cubic feet	\$2.76 (Minimum)
134-	250 cubic feet	3.86
251-	450 cubic feet	4.90
Next	150 cubic feet	1.10 per 100 cubic feet
Next	700 cubic feet	1.04 per 100 cubic feet
Next	2,000 cubic feet	.90 per 100 cubic feet
Next	3,000 cubic feet	.76 per 100 cubic feet
Next	3,000 cubic feet	.69 per 100 cubic feet
All over	9,300 cubic feet	.55 per 100 cubic feet

Tap-on charge: 3/4- or 1-inch meter - \$150
All over 1-inch meter - \$150 plus actual
cost of material
and labor

*A new 3,000,000 gallon per day filtration plant, a 500,000-gallon storage tank, and a 1,000,000-gallon clearwell are under construction and scheduled to be in operation in October of 1980.

**An increase in water rates of 50 to 100 percent will be in effect by September 1, 1980.

Name of water district - South Hopkins Water District*
P. O. Box 308
Dawson Springs, Kentucky 42408
(502) 797-5760

Area served - Southwest section of Hopkins County and along U.S. 62
in Caldwell County

Date when water district began operating - July 1969

Source of supply of treated water - Dawson Springs City Water and
Sewer System

Average amount of water used in a 24-hour period - 161,044 gallons

Peak amount of water used in a 24-hour period - 189,108 gallons

Storage capacity - 450,000 gallons

Average pressure - 120 psi

Average temperature - 60 degrees F.

Size lines - 2, 3, 4, 6 and 8 inches

Monthly rates -

First	2,000 gallons	\$5.00
Next	8,000 gallons	1.50 per M gallons
Next	10,000 gallons	1.25 per M gallons
Next	30,000 gallons	1.00 per M gallons
All over	50,000 gallons	.60 per M gallons

Tap-on charge: \$200

Surface water sources - Lake Beshear and Tradewater River

Average discharge - Tradewater River at Olney - 325 cfs (38 years,
USGS)

Expected ground water yield - 50 to 200 gpm in southern part of the
county; 5 to 50 gpm in east-west bands in central part of county;
5 gpm or less in the remainder of county

*There are plans to install approximately 60 miles of new water lines
to the surrounding area.

Sewerage

Company serving Dawson Springs - City Water and Sewer System*
P. O. Box 216
Dawson Springs, Kentucky 42408
(502) 797-2844

Design capacity - 320,000 gallons per day

Average daily flow - 200,000 gallons

Treatment - Primary and secondary

Type treatment - Primary and secondary clarifier, sludge digester,
drying beds

Treated effluent discharged into - Tradewater River

Size of sanitary mains - 4, 6, 8 and 10 inches

Size of storm mains - 12, 15, 18, 24 and 36 inches

Rates - 50 percent of monthly water bill

Tap-on charge: \$150 for 4 and 6-inch lines

\$150 plus cost for larger lines

*The study phase (Step 1) of a 201 Facilities Plan is under way.

CLIMATE

Hopkins County

Temperature

Normal (30-year record)	59.4 degrees
Average annual 1978	58.0 degrees
Record highest, July, 1952 (39-year record)	107.0 degrees
Record lowest, January, 1963 (39-year record)	-15.0 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.)	3,696

Precipitation

Normal (30-year record)	46.00 inches
Mean annual snowfall (37-year record)	11.20 inches
Total precipitation 1978	53.44 inches
Mean number days precipitation (.01 inch or more) (37-year record)	119
Mean number days thunderstorms (37-year record)	55

Prevailing Winds (22-year record)

South

Relative Humidity (13-year record)

Midnight	79 percent
6 a.m.	84 percent
Noon	58 percent
6 p.m.	62 percent

Source: U.S. Department of Commerce, Environmental Science
Services Administration, Climatological Data, 1978.
Station of record: Nashville, Tennessee.

LOCAL GOVERNMENT

City

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

Budget 1979 - General Fund \$296,230

Water and Sewer Fund 233,402

Fees and licenses - Occupational license taxes - 1 1/2 percent on wages and 1 1/2 percent on net profits (minimum - \$50 or fraction thereof in the case of a new business, maximum - \$200); unloading fee - \$25 annually; auto license fee - \$10 annually; regulatory license fee for special occupations - \$35 to \$200 annually

County

Structure - County Judge/Executive - 4-year term;

7 magistrates - 4-year terms

Budget 1979-80 - General Fund \$1,381,858; Road Fund \$833,392

Assessed Value of Property

<u>Classes of Property</u>	<u>Dawson Springs (1979)</u>	<u>Hopkins County (1979-80)</u>
Real Estate	\$17,975,609	\$455,655,991
Tangibles	7,236,753	169,680,866

Property Taxes

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

Land and buildings are taxed by the state and may be taxed by local jurisdictions. The state rate is \$0.279 per \$100 of assessed valuation.

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

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

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

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

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

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

	<u>Inside City of Dawson Springs</u>	<u>Outside City</u>
1. Land and buildings	\$1.290	\$0.810
2. Mfg. machinery, raw materials, goods in process, pollution control equipment	0.150	0.150
3. Finished goods, office equipment, vehicles, other tangibles	1.461	0.981
4. Intangibles (accounts receivable, notes, bonds, etc.)	0.250	0.250
5. Leaseholds in I. R. bond financed plants	0.015	0.015

Planning and Zoning

Joint agency - Hopkins County Planning Commission
 Zoning enforced - Not presently enforced in the city of Dawson Springs
 Mandatory state codes enforced - Kentucky Plumbing Code, National Electric Code, Kentucky Boiler Regulations and Standards, National Fire Protection Association Standards of Safety (for buildings with an occupancy of less than 100 persons), Kentucky Building Code (modeled after BOCA code and applying to buildings with an occupancy of 100 or more persons)

Safety

<u>Police</u>	<u>Dawson Springs</u>	<u>Hopkins County</u>
Total staff	5	13
Radio-patrol cars	2	6
 <u>Fire</u>		
American Insurance Association Fire Rating	7	10
Volunteers	20	**

*Kentucky Department of Commerce.

**Some areas of Hopkins County are provided fire protection by community volunteer fire departments.

Rescue Service

Hopkins County Radio and Rescue Association, Inc.:

Number of volunteers - 12

Equipment - Ambulance, 2 boats, dragging equipment, grappling hooks, search lights, and power plant

Personnel training - First aid, artificial respiration, dragging operations, and radio communications

Refuse Collection and Disposal

Dawson Springs

Type service	Municipal	Private
Fee charged:		
residential	\$2.00 monthly	
business	No charge	
industrial		By contract
Collection frequency:		
residential	Weekly	
business	As needed	
industrial		By contract
Trash pickup	Weekly	By contract
Disposal method	Sanitary landfill	Sanitary landfill

Industrial service:

Inside city limits - A municipal landfill is available at no cost to industrial plants for the disposal of refuse.

Outside city limits - Customers from the county using the municipal landfill pay a fee of \$1.00 to \$6.00 depending on volume.

EDUCATION

Public Schools

	<u>Dawson Springs Independent</u>	<u>Hopkins County</u>
Total Enrollment (Fall, 1979)	755	8,650
Elementary	418	5,232
Middle School		915
High School	337	2,503
Student-Teacher Ratio	15-1	19-1
Elementary	14-1	20-1
Middle School		19-1
High School	19-1	19-1
Accreditation		Southern Association of Colleges and Schools
Percent High School Graduates to College	34.4	31.5
Expenditures Per Pupil (1978-79)	\$1,218.42	\$1,095.20
Bonded Indebtedness, June 30, 1979	\$425,000	\$3,290,000

Nonpublic Schools

	<u>Christ The King</u>	<u>Christian School</u>
Total Enrollment	180	200
Elementary	180	100
High School		100
Student-Teacher Ratio	20-1	25-1
Elementary	20-1	25-1
High School		25-1

Area Colleges and Universities

<u>Name</u>	<u>Location (Miles distant)</u>	<u>Enrollment (Fall, 1979)</u>	<u>Highest Degree Conferred</u>
Madisonville Community College	Madisonville, Kentucky (25)	773	Associate
Hopkinsville Community College	Hopkinsville, Kentucky (27)	1,054	Associate
Austin Peay State University	Clarksville, Tennessee (54)	5,096	Masters
Henderson Community College	Henderson, Kentucky (55)	836	Associate
Paducah Community College	Paducah, Kentucky (62)	1,582	Associate
Indiana State University, Evansville Campus	Evansville, Indiana (65)	3,018	Academic and Professional
University of Evansville	Evansville, Indiana (65)	6,613	Academic and Professional
Murray State University	Murray, Kentucky (70)	7,836	Masters, Specialist*
Brescia College	Owensboro, Kentucky (73)	844	Baccalaureate
Kentucky Wesleyan College	Owensboro, Kentucky (73)	916	Baccalaureate

*Joint doctoral degree programs are offered in cooperation with the University of Kentucky, Lexington.

Vocational Schools

Nearest State School

Location
Miles Distant
Curriculum

Madisonville State Vocational-
Technical School

Madisonville

25

Consumer and Home Economics

Consumer and Family Life Skills

Health and Personal Services Occupations

Licensed Practical Nursing

Medical Laboratory Technician

Medical Secretary

Nurse's Aide/Orderly

Radiologic Technology

Respiratory Therapy

Surgical Technologist

Industrial Education

Auto Body Repair

Auto Mechanics

Carpentry

Diesel Mechanics

Drafting

Electronics

Industrial Electricity

Machine Shop

Mine Equipment Maintenance and Operations

Welding

Learning Resource Center

(Contd.)

Nearest Area Education Center

Location	Caldwell County Area Vocational Education Center
Miles Distant	Princeton 12
Curriculum	Agriculture Adult and Young Farmer Consumer and Home Economics Commercial Foods Consumer and Family Life Skills Health and Personal Services Occupations Health Careers Industrial Air Conditioning/Heating/Refrigeration Auto Mechanics Carpentry-Building Trades 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 - 2

Dentists - 1

Hospitals

<u>General Hospital</u>	<u>Location</u>	<u>Beds</u>
Regional Medical Center of Hopkins County	Madisonville, 25 miles away	401

General hospital facilities - Emergency services, Level II perinatal services, operating suites, recovery room, intensive care, coronary care, respiratory therapy, physical therapy, laboratory, endoscopy clinic, radiology, nuclear medicine, ultrasound, home health, blood bank, psychiatric facilities, electrocardiogram, electroencephalogram, electromyogram, pharmacy, family practice residency program, association with Pennyrile Area Health Education System

Medical staff - 75 physicians and 1,000 professional and support personnel

Other Medical Facilities

Outwood State Hospital and School

Public Health

Facility - Hopkins County Health Department

Staff - Administrator, health officer (part time), 5 registered nurses, 3 health environmentalists, social worker, 5 clerk-typists

OTHER LOCAL FACILITIES

Communications

Telephone - South Central Bell Telephone Company
Services - Standard

Telegraph - Western Union
Services - Toll-free telephone number

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

Newspapers - Dawson Springs Progress
Weekly and circulation - 4,200
Other papers

received from - Louisville, Madisonville, Hopkinsville, Paducah,
Owensboro, and Bowling Green, Kentucky;
Nashville, Tennessee; Harrisburg, Illinois;
Cape Girardeau, Missouri; Evansville, Indiana

Radio -

Stations received from - Louisville, Madisonville, Hopkinsville,
Paducah, Owensboro, and Bowling Green,
Kentucky; Nashville, Tennessee;
Evansville, Indiana; Cincinnati, Ohio;
New Orleans, Louisiana

Television - Cable service

Reception from - Paducah and Bowling Green, Kentucky; Nashville,
Tennessee; Harrisburg, Illinois; Cape
Girardeau, Missouri; Evansville, Indiana

Kentucky Educational

Television - Madisonville transmitter - Channel 35

Library Services

Public library - Branch Library, Hopkins County-Madisonville
Public Library

Size collection - 10,500 volumes

Circulation, 1978 - 28,672

Services - Magazines, newspapers, audiovisual equipment, film strips,
film programs, adult workshops, story time, copy machine, summer
reading programs, records, interlibrary loan, typewriters, out-
of-state phone books

Religious Institutions

Number of churches - 14

- Denominations - Apostolic Holiness
- Catholic
- Christian
- Church of Christ
- General Baptist
- Gospel Assembly
- Methodist
- Pentecostal
- Primitive Baptist
- Southern Baptist

Nearest synagogue - Paducah, 62 miles away
Congregation - Temple Israel (reform)

Financial Institutions

<u>Banks</u>	<u>Assets</u>	<u>Deposits</u>	<u>Statement Date</u>
Commercial Bank of Dawson	\$17,787,657.25	\$16,015,625.46	6/30/79
<u>Savings and Loan Associations</u>	<u>Assets</u>	<u>Savings Accounts</u>	<u>Statement Date</u>
First Federal Savings and Loan Association of Hopkins County	\$50,813,871.02	\$47,741,726.98	12/31/78

Hotels and Motels

Total number - 1
Total units - 16

Additional accommodations are available at Pennyrile Forest State Resort Park, 6 miles south of Dawson Springs.

Clubs and Organizations

- | | |
|--|-------------------------------------|
| American Legion | Girl Scouts |
| Boy Scouts | Homemakers |
| Brownies | Jaycees |
| Business and Professional Women's Club | Lions Club |
| Cub Scouts | Little League baseball and softball |
| Dawson Springs Chamber of Commerce | Masonic Lodge |
| Dawson Springs Saddle Club | Modern Woodmen of the World |
| Disabled American Veterans | Rotary |
| Eastern Star | Veterans of Foreign Wars |
| Explorers | Woodmen of the World |
| | YMCA |
| | Younger Women's Club |

RECREATION

Local

Dawson Springs and the surrounding area offer a wide variety of recreational facilities. The Dawson Springs Community Center provides year-round, supervised recreational programs and activities for all ages. The city parks, playgrounds, tennis courts, and ball fields are also available for public use.

Located just south of Dawson Springs is the Pennyrile State Forest. This state forest, Kentucky's largest, contains 15,000 acres of native pine and hardwood trees. Hiking trails and picnic areas are located throughout the forest. A variety of water sports may be enjoyed on the 857-acre Lake Beshear, which is located within the forest.

Also located in the forest is Pennyrile Forest State Resort Park, just 6 miles south of Dawson Springs. The 435-acre park has a resort lodge with 24 rooms, cottages, and camping sites. Recreational facilities and activities include a 55-acre lake, a nine-hole golf course, pool, beach, bathhouse, boat rentals, fishing, hiking, horseback riding, picnicking, and supervised recreation.

Area (Within 55 miles)

Dawson Springs is within an hour driving distance of a large recreational expanse that includes both Kentucky and Barkley lakes, three state resort parks, and a huge outdoor conservation area known as Land Between the Lakes.

Kentucky Lake, with over 2,300 miles of shoreline, is one of the top fishing, water sport and recreational areas in the Southeastern United States. Two resort parks - Kentucky Dam Village and Kenlake - are located on the western shore of the lake. Both parks feature a lodge, cottages, dining room, meeting rooms, golf course, tennis courts, beach, pool, shuffleboard, camping, boat dock, and horseback riding.

Lake Barkley State Resort Park is located on the eastern shore of Lake Barkley, Kentucky's second largest lake. The park features a 120-room lodge, dining room, coffee shop, cottages, meeting rooms, activities center, camping sites and a gift shop. Recreational opportunities provided by the park include pool and lake swimming, boating, fishing, backpacking, basketball, golf, horseback riding, picnicking, shuffleboard, tennis and trapshooting.

Land Between the Lakes National Recreation Area is a 170,000-acre woodland formed into a peninsula by Lake Barkley and Kentucky Lake and developed into a major area for outdoor recreation, conservation and environmental learning. There are more than a thousand sites for family and organized group camping in addition to the numerous areas available for informal tent and trailer camping. A 5,000-acre Conservation Education Center has quarters for school study groups plus an educational farm and a Center Station with films and displays. Among the many other activities provided by Land Between the Lakes are fishing, boating, swimming, hunting, and hiking.

Another area park is Lake Malone State Park, 52 miles southeast of Dawson Springs. The park is comprised of 338 acres with camping sites, a lake, boat rentals, beach, hiking trails, picnic shelter and playground.

The Jefferson Davis Monument State Shrine, located 38 miles southeast of Dawson Springs, is the site of the birthplace of Confederate President Jefferson Davis. The 351-foot obelisk, which has a museum and an elevator to the top, is the fourth highest monument in the United States.

COMMUNITY IMPROVEMENTS

The Dawson Springs Manufacturing Company, which produces bathrobes and surgical tops, began operations on January 1, 1980. The company has 25 employees and plans to eventually increase its employment to 50.

In 1978, Midland Ross Corporation expanded its operations with the addition of a structural foam molding department. For this addition the firm made a \$1.2 million investment to expand its building facilities and to purchase new equipment for the structural foam molding process.

A major improvement project to upgrade the Dawson Springs water system is scheduled for completion in October of 1980. The \$4.1 million project includes construction of a 3,000,000 gallon per day filtration plant, a 500,000-gallon storage tank, and a 1,000,000-gallon clearwell. The source of raw water for the new system will be Lake Beshear and the present source of raw water, deep wells, will be maintained as a backup source of supply.

The South Hopkins Water District has made application to the Farmers Home Administration for funding of a \$2 million expansion project. The expansion would involve the installation of approximately 60 miles of new water lines to the surrounding area.

The study phase (Step 1) of a 201 Facilities Plan of the Dawson Springs sewerage system is under way.

Funds made available by the Federal Bridge Replacement program will provide for a new bridge over the Illinois Central Gulf Railroad tracks on Kentucky Highway 109 south of Dawson Springs. Realignment, grading, paving of the highway, and bridge construction is scheduled for completion in the fall of 1981.

Construction of a new high school building for the Dawson Springs Independent School System will be completed in 1980. After extensive rehabilitation of the heating and air-conditioning system at the present high school building, it will become the Dawson Springs Elementary School.

The new Regional Medical Center of Hopkins County, a replacement facility for the Hopkins County Hospital, Inc., is scheduled for completion early in 1980. The new \$25 million hospital will contain 401 beds and a medical staff of 75 physicians and 1,000 professional and support personnel.

Bids have been let for improvements to the Dawson Springs Recreation Complex. The improvement project includes surfacing the street and tennis courts, fencing the tennis courts, and expanding the parking lot. Construction of a swimming pool is planned for the future.

Construction of a 40-unit apartment complex for middle and upper income families is under way. In addition, the complex will provide 24 building sites for the construction of private homes.

Development plans have been completed and the construction of two subdivisions is under way.

Housing for low income families will be available when a planned 24-unit apartment complex is completed.