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1969

Industrial Resources: Clay County - Manchester

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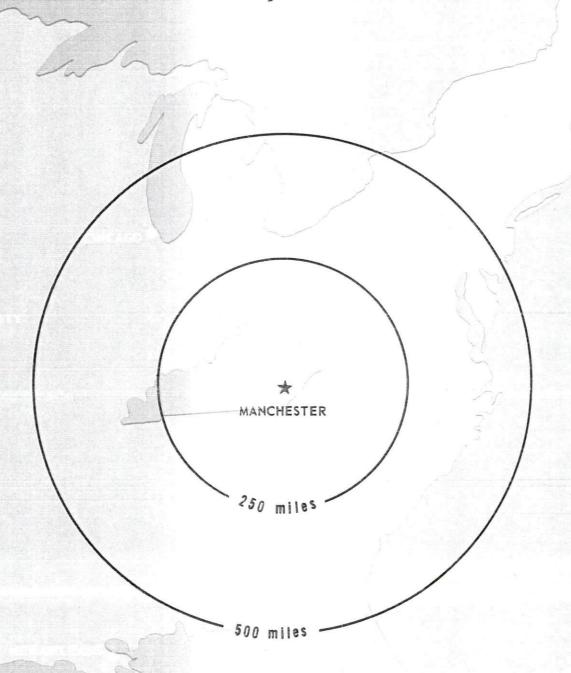
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INDUSTRIAL RESOURCES

MANCHESTER, KENTUCKY



CURRENT INDUSTRIAL RESOURCES

CURRENT INDUSTRIAL RESOURCES, MANCHESTER, KENTUCKY

This is a 1970 supplement to "Industrial Resources, Manchester, Kentucky" which was published in 1969.

Population

	1970	1960
Manchester	1,633	1,868
Clay County	17,601	20,748
Labor Market Area	150,117	168,191
(Includes Bell, Jackson, Counties)	Knox, Laurel, Leslie,	Owsley, Perry, and Clay

General Employment Characteristics

	Employment 1969			
Industry	Clay County	Labor Market Area		
TOTAL	3, 100	31,000		
Agricultural	600	3,700		
Nonagricultural	2,500	27,300		
Manufacturing	100	3, 962		
Trade & Services	532	8,110		
Government	800	7,200		

Manufacturing Employment

		Clay County			Labor Market Area		
Type Industry	1969	1959	%Change	1969	1959	%Change	
TOTAL	107	220	+ 51.4	4,076	2,400	+ 69.8	
Food & kindred products	0	0	n - 0	584	445	+ 31.2	
Apparel, textiles, leather	0	0	-	1,279	264	+384.5	
Lumber & furniture	69	217	- 68.2	1,041	1,492	- 30.2	
Printing, publishing, paper	4	3	+ 33.3	363	50	+626.0	
Chemicals, petroleum,							
coal, rubber	0	0	_	98	39	+151.3	
Machinery & metal product	s 0	0	-	637	58	+998.3	
Other	34			74	52	+ 42.3	

There are presently 7 manufacturing firms in Clay County. Major firms, employment, and year started operations:

Firms	Employment	Year Started Operations
John C. Hacker & Sons	15	1947
Boone Boy Industries, Inc.	20	1964
Etowah Manufacturing Company		
of Kentucky	32	1968
Hale Lumber Company	13	N/A
Keith Lumber Company	13	1945

Labor Organizations

There are no unions representing manufacturing workers in Clay County.

Labor Supply

	Clay County			Lab	or Marke	t Area
	Total	Male	Female	Total	Male	Female
Current	2,217	842	1,375	18,840	7,984	10,856
Potential additions next five years	2,827	1,440	1,387	20,642	10,574	10,068

Personal Income

Clay County, 1968: Total \$17,960,000; Per Capita \$818 1959: Total \$12,261,000; Per Capita \$596

Property Tax Rates

Property tax rates per \$100 of assessed valuation, 1969:

Taxing Unit	Manchester	Clay County		
State	\$.015	\$.015		
County	. 211	. 211		
School	. 439	. 439		
City	. 300			
Total	\$. 965	\$.665		

Education

The Clay County School System includes two high schools with standard rating, and eight elementary schools.

Vocational School: Clay County Extension Center
Courses offered: Appliance Repair, Auto Body Repair, Auto Mechanics,
Carpentry, Drafting, Electricity, Welding, Secretarial

Transporation

Trucking Service: Detherage Freight Lines, McDuffee Motor Freight, Inc. (Ellis Trucking)

Bus Service: None

Rail Service: Louisville & Nashville Railroad. Piggyback service is available at Richmond, 62 miles distant.

Air Service: Sky Airport; (Commercial) London-Corbin War Memorial Airport, 23 miles distant

Power and Fuel

Electric Distributors

Kentucky Utilities Company Jackson County RECC

Natural Gas Distributor

Specific Gravity Btu Per Cu. Ft.

Peoples Gas Company of Kentucky, Inc.

. 66

1,150

Water and Sewerage

Water: Daily treatment capacity - 500,000 gallons; average daily use - 189,000 gallons; maximum daily use - 250,000 gallons; storage capacity - 235,000 gallons; size distribution lines 6, 8, and 10 inches

<u>Sewerage</u>: Type treatment - primary and secondary, trickling filters, drying beds, chlorination; design capacity - 350,000 gallons per day; size of sewer mains - 8 to 10 inches

Local Government

Police Protection: Number of law enforcement officers - 4 (city), 6 (county)

<u>Fire Protection:</u> Number of full-time firemen - 1; number of volunteer firemen - 30; American Insurance Association fire rating, City of Manchester, Class 7

Health

Nearest general hospitals - (1) Oneida Mountain Hospital, (2) Red Bird Hospital; capacity of the hospitals - 75 beds; staff - 7 doctors and 28 registered nurses. Special personnel - 3 dentists and 3 licensed practical nurses

Other Local Facilities

Telephone: Kentucky Telephone Company

<u>Postal</u>: Class of post office - 2; mail received - once daily; dispatched - once daily

Public Library: Clay County Public Library; number of volumes - 9,592; annual circulation - 125,000

Financial Institutions

	Statement of Condition a	s of December 31, 1969
Banks	Assets	Deposits
First State Bank	\$4,615,526.87	\$3,895,195.79
First National Bank	4,981,931.40	4, 446, 712. 48

Recreation

<u>Local:</u> Kiwanis recreation park, softball, baseball, tennis, 2 drive-in theaters, swimming pool, and drag strip

Area: Cumberland Falls State Park, Pine Mountain State Park, Levi Jackson State Park

Industrial Sites

There are two industrial sites available near Manchester, with a total of 23 acres.

MANCHESTER INDUSTRIAL SITE

1969

MANCHESTER INDUSTRIAL SITE

For further information concerning the following available industrial site, contact Glenn Combs, Clay County Development Association, Manchester, Kentucky, or the Kentucky Department of Commerce, Frankfort, Kentucky.

SITE #1

ACREAGE AND TOPOGRAPHY: 8-acre graded site - part of a 35-acre plat.

LOCATION: One mile northwest of Manchester.

HIGHWAY ACCESS: One-half mile from U.S. 421 via paved county road; construction of access road onto site necessary.

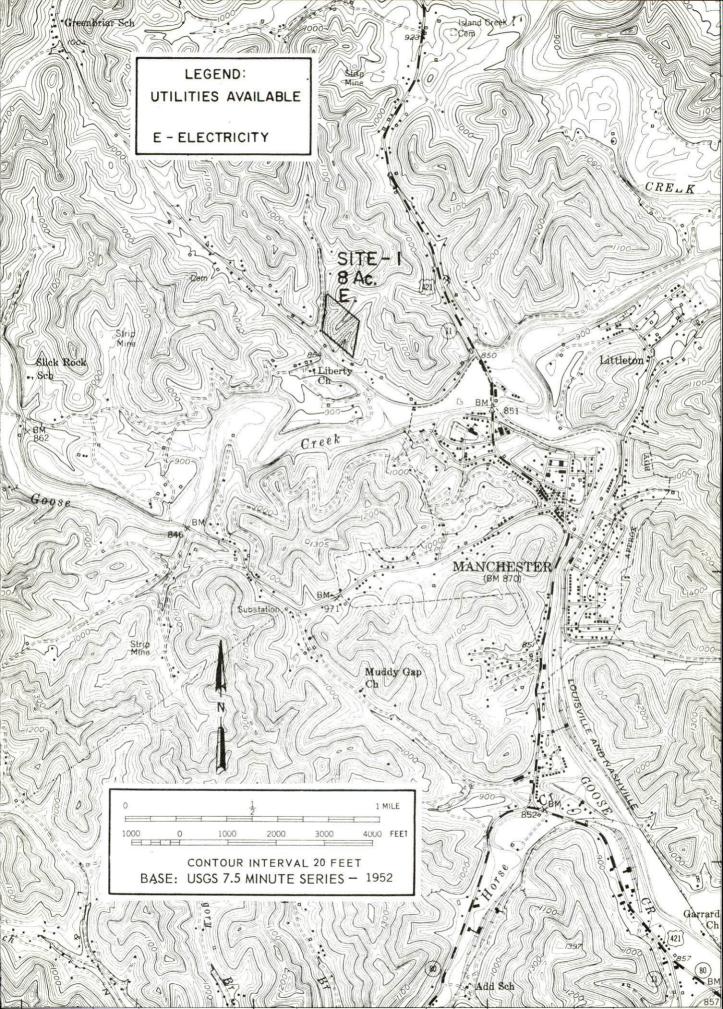
ELECTRICITY: Kentucky Utilities Company.

WATER: Manchester Water & Sewer Company - 8-inch line one-half mile from site.

GAS: Peoples Gas Company - line approximately one-half mile from site.

SEWERAGE: Package plant necessary.

OWNERSHIP: Clay County Development Association.



MANCHESTER INDUSTRIAL SITES

1970

MANCHESTER INDUSTRIAL SITES

For further information concerning the following available industrial sites, contact Glenn Combs, Clay County Development Association, Manchester, Kentucky, or the Kentucky Department of Commerce, Frankfort, Kentucky.

SITE # 1: ACREAGE AND TOPOGRAPHY: 8-acre graded site - part of a 35-acre plat.

LOCATION: One mile northwest of Manchester HIGHWAY ACCESS: One-half mile from U.S. 421 via paved county road; construction of access road onto site necessary.

ELECTRICITY: Kentucky Utilities Company WATER: Manchester Water & Sewer Company - 8-inch line one-half mile from site.

GAS: Peoples Gas Company - line approximately one-half mile from site.

SEWERAGE: Package plant necessary.

OWNERSHIP: Clay County Development Association

SITE # 2: ACREAGE AND TOPOGRAPHY: 15 acres of level to gently sloping land

LOCATION: 3 miles northeast of Manchester on paved county road.

HIGHWAY ACCESS: Fronts on county road RAILROADS: Louisville & Nashville Railroad,

4 miles distant.

WATER: Manchester Municipal Water Works

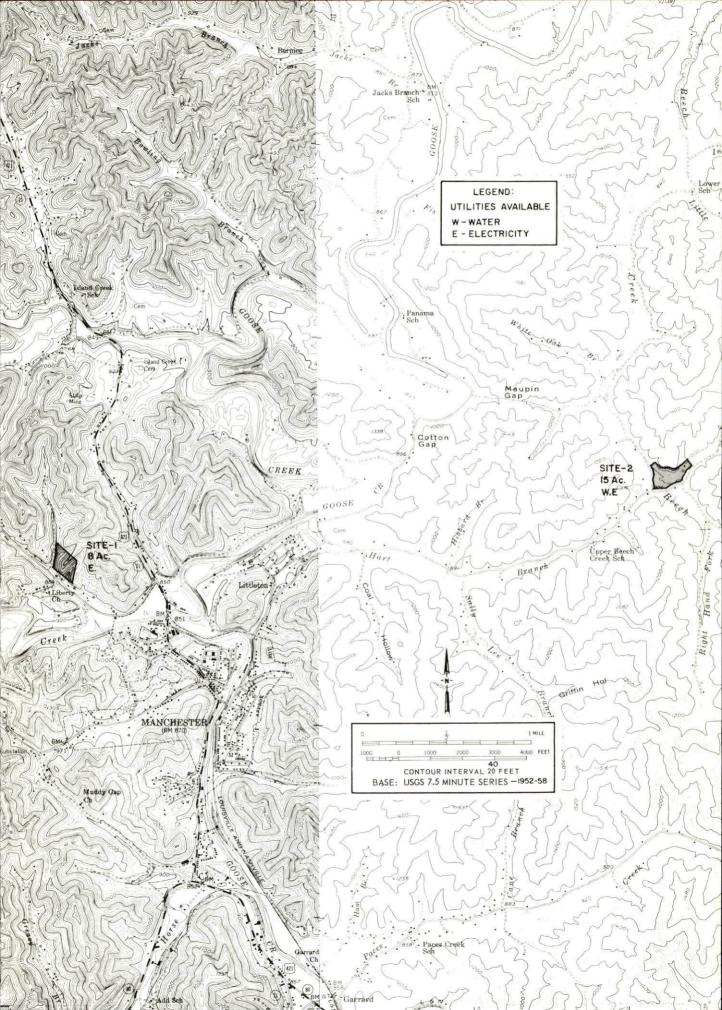
SIZE LINE: 8-inch, adjacent to site

GAS: Petroleum Exploration Company SIZE MAIN: 6-inch, 3,000 feet distant

ELECTRICITY: Jackson County RECC

SEWERAGE: Package treatment plant required

OWNERSHIP: City of Manchester



INDUSTRIAL RESOURCES MANCHESTER, KENTUCKY

Prepared by

The Kentucky Department of Commerce

in cooperation with

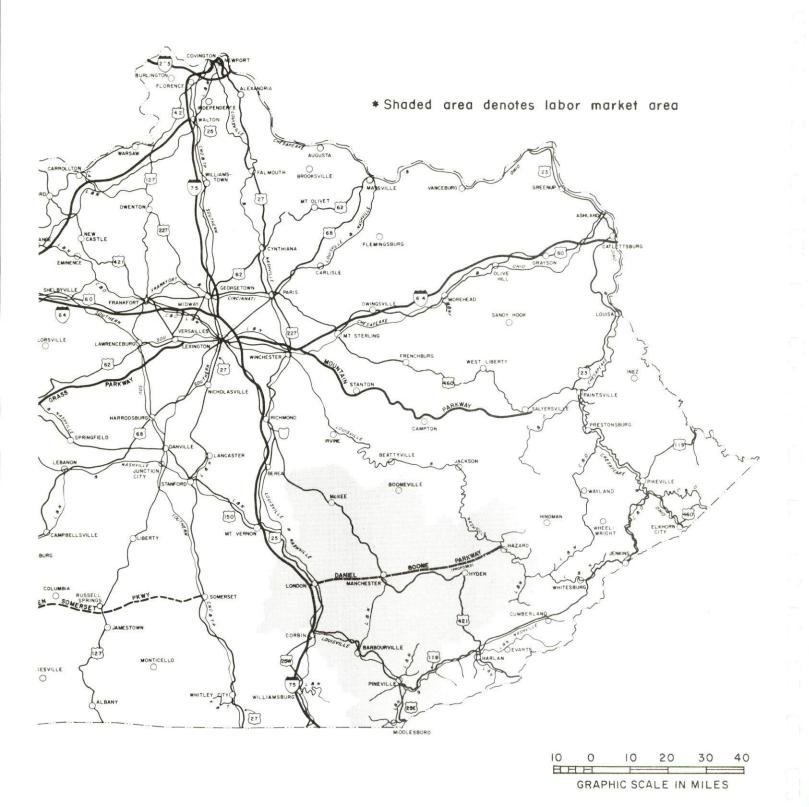
Clay County Development Association

TABLE OF CONTENTS

<u>Chapter</u> Pag	e
INDUSTRIAL SITES	
MANCHESTER, KENTUCKY - A RESOURCE PROFILE	
THE LABOR MARKET	
Population Trends	
Clay County Manufacturing Firms, Their Products, and Employment	
Wage Rates for Selected Occupations 5	
Labor Organizations	
Total Personal Income	
EDUCATION	
Public Schools	
Colleges and Universities	
TRANSPORTATION	
Rail	
POWER AND FUEL	
Electricity	
WATER AND SEWERAGE	
Water	

Chapter	Page
LOCAL GOVERNMENT	.15
City	.15
County	
Assessed Value of Property - 1969	.15
Local General Property Tax Rates Per \$100 of	
Assessed Valuation - 1969	.15
Planning and Zoning	.17
Safety	.17
Police	.17
Fire	.17
Sanitation	.17
HEALTH	.18
Hospitals	.18
Public Health	.18
OTHER LOCAL FACILITIES	.19
Communications	.19
Library Services	
Religious Institutions	
Financial Institutions	
Hotels and Motels	
Clubs and Organizations	
RECREATION	.22
Local	.22
Area	
AGRICULTURE - NATURAL RESOURCES - CLIMATE	.23
Agriculture	.23
Natural Resources	
Climate	
HISTORY	21

MANCHESTER LABOR MARKET AREA



MANCHESTER, KENTUCKY - A RESOURCE PROFILE

Location

Manchester, the county seat of Clay County, is located in the beautiful old Cumberland Mountains of southeast Kentucky. It is 168 miles southeast of Louisville, Kentucky, 176 miles south of Cincinnati, Ohio, and 132 miles north of Knoxville, Tennessee.

Population in Manchester in 1960 was 1,868, a continuance of the steady growth it has shown since 1900. Clay County has shown a declining trend in population since 1950. The 1969 estimate of population of Clay County is 20,900.

The Economic Framework

In Clay County total employment in 1968 averaged 3,280, of which 2,650 were non-agricultural jobs. Major segments of the total employment were agriculture (630), trade and services (525), government (900), and manufacturing (75).

Per capita income in Clay County has shown an increase of 58.5 percent since 1959.

Area employment for Clay County and the seven adjoining counties totals 30,175, with manufacturing representing 3,450 of that total, a 44.9 percent increase during the past ten years. Agriculture (4,100), trade and services (6,375), and government (6,350), give balance to the area's total employment.

Resources For Growth

A current labor supply of 8, 190 men and 10, 890 women are available for industrial jobs in the Clay County labor market area. The adequate highway transportation in the market area would make commuting feasible. Potentially, 10,560 boys and 10,200 girls will supplement the current labor supply by 1975 as they become 18 years of age and available for work.

Transportation facilities are good in and around Clay County. The Daniel Boone Parkway will serve Manchester and will connect with I-75, 23 miles from Manchester. Rail service is provided by the Louisville & Nashville Railroad. Commercial air service can be found at London, 25 miles from Manchester.

Electric power is abundant with both Kentucky Utilities Company and Jackson County RECC serving Clay County. Peoples Gas Company of Kentucky, Inc., provides Manchester with natural gas service.

Higher educational facilities are in nearby Barbourville, Williamsburg, and Berea, with vocational training schools located in Manchester and Harlan.

Community Programs For Improvement

Manchester and Clay County have undertaken many and varied improvement programs. New water treatment and sewage treatment plants were put into operation in 1965 - completion of three elementary schools in the county - Kentucky Telephone Company recently extended lines and cables in the Manchester area - plans are being considered for a new municipal building - a 35-unit low-rent housing project completed and 100 more units planned - a 9-hole golf course is under consideration - a privately owned drag strip recently completed - a recreation center with complete indoor and outdoor recreational facilities is planned - a state vocational extension center was completed in 1968 - new hospital construction to start in early 1970 - new administrative building for the Clay County School completed - library purchased the building which it had rented - planning of paving local airport - remodeling of county courthouse planned.

Recreation, Entertainment and Livability

Manchester is located close to three of Kentucky's fine state parks: Cumberland Falls State Park, 58 miles distant, Pine Mountain State Park, 35 miles, and Levi Jackson State Park, 23 miles distant. The parks offer full recreational facilities.

Manchester has two drive-in movie theaters and a Kiwanis recreation park. Softball, baseball, and tennis are provided at the park.

A privately-owned swimming pool and drag strip also provide public entertainment.

Numerous state parks are within driving distance of Manchester, providing complete facilities for swimming, picnicking, and horseback riding.

THE LABOR MARKET

POPULATION TRENDS $\frac{1}{}$

				Percent	Change
Area	1969 (Est.)	1960	1950	1960-69	1950-60
Labor Market Area	138, 900	168, 191	209,452	-17.9	-19.2
Clay County	20,900	20,748	23,116	+ 0.7	- 5.9
Manchester	NA	1,868	1,706		+ 9.5

GENERAL EMPLOYMENT CHARACTERISTICS 2/

	1968	1968
Major Employment Group	Clay County	Labor Market Area
TOTAL	3,288	30,178
Agricultural	634	4,113
Nonagricultural	2,654	26,065
Manufacturing	75	3, 453
Trade and Services	523	6,379
Government	901	6,354
Other	1,155	9,879

MANUFACTURING EMPLOYMENT TRENDS BY INDUSTRY SEPTEMBER 1959 AND 1968 3/

	Clay County			Labor Market Are		
Industry	1968	1959	% Change	1968	1959	% Change
TOTAL	75	220	-65.9	3,453	2, 395	+ 44.1
Food & Kindred						
Products	0	0	-	568	445	+ 27.6
Apparel, Textiles,						
Leather	0	0	-	1,170	264	+343.3
Lumber & Furniture	71	217	-67.3	961	1,492	- 35.6
Printing, Publishing,						
Paper	4	3	+33.3	74	50	+ 48.0
Machinery & Metal						
Products	0	0	-	521	58	+798.3
Other	0	0		159	86	+ 84.9

CLAY COUNTY MANUFACTURING FIRMS, THEIR PRODUCTS, AND EMPLOYMENT $\frac{4}{}$

		E	ment	
Firm	Product	Total	Male	Female
Garrard				
John C. Hacker & Sons	Lumber	15	15	0
Manchester				
Boone Boy Industries, Inc.	Upholstered			
	furniture	20	8	12
Clay County Furniture	Upholstered			
Mfg. Co., Inc.	furniture	8	3	5
Etowah Manufacturing	Safety device for			
Company of Kentucky	artillery shell	20		
Hale Lumber Company	Lumber	13	13	0
Keith Lumber Company	Rough lumber	13	13	0
The Manchester Enterprise	Newspaper,			
	job printing	4	3	1

WAGE RATES FOR SELECTED OCCUPATIONS MANCHESTER, KENTUCKY $\underline{5}/$

Classification	Starting	Maximum	Prevailing
)	2 - 0 + 0 - 1 - 1 - 1 - 1
Production Employees			
Assembler	\$1.60	\$1.75	\$1.60
Drill Press Operator	1.60	<u></u>	1.60
Inspector	1.60		1.60
Machinist, Set Up	2.00		2.00
Production Laborer	1.60	1.80	1.60
Punch Press Operator	1.60		1.60
Sprayer or Painter	1.60		1.60
Service Employees			
Carpenter	\$2.00	\$3.50	\$2.75
Electrician	2.50	4. 25	3.50
Janitor	1.60	1.75	1.60
Laborer	1.60	1.70	1.60
Mechanic, Maintenance	2.25	3.00	2.60
Truck Driver	1.60	3.00	1.90
Office Employees			
Bookkeeper or Accounting Clerk	\$1.60	\$3.00	\$2.00
File Clerk	1.60	1.75	1.60
Receptionist	1.60	1.80	1.70
Secretary	1.60	2.10	1.80
Stenographer	1.60	2.10	1.80
Tabulating Machine Operator	1.60	2.00	1.80
Typist	1.60	1.90	1.65

LABOR ORGANIZATIONS

There are no unions representing manufacturing workers in Clay County.

CURRENT AND FUTURE LABOR SUPPLY - MANCHESTER LABOR MARKET AREA

		1969	Control of the second second second	Future La	bor Suppl	y by 1975 7/
	Current	Labor	Supply 6/	(Becomin	g 18 Year	s of Age)
County	Total	Male	Female	Total	Male	Female
Labor Market						
Area	19,082	8,193	10,889	20,767	10,568	10, 199
Clay	2,247	866	1,381	2,804	1,429	1,375
Bell	3,690	1,488	2,202	4,089	2,085	2,004
Jackson	1,645	729	916	1,265	669	596
Knox	2,668	1,166	1,502	2,863	1,408	1,455
Laurel	2,663	1,012	1,651	2,829	1,434	1,395
Leslie	1,562	734	828	1,701	841	860
Owsley	1,401	923	478	577	269	308
Perry	3,206	1,275	1,931	4,639	2,433	2,206

TOTAL PERSONAL INCOME 8/

Area	1968	1959	% Change
Clay County	\$ 19,656,000	\$ 12,261,000	+60.3
Labor Market Area	208,198,000	131,990,000	+57.7
Kentucky	8,360,000,000	4,655,000,000	+79.6

PER CAPITA PERSONAL INCOME $\underline{9}/$

Area	1968	1959	% Change
Clay County	\$940	\$593	+58.5
Labor Market Area	\$901 to 1,498	\$526 to 1,089	+71.3 to +37.6
Kentucky	\$2,614	\$1,552	+68.4

EDUCATION

Public Schools

	Clay County
Total Enrollment Elementary High School	5,560 4,298 1,262
Student-Teacher Ratio Elementary High School	24-1 23-1 27-1
State Rating of High School	Standard
Percent High School Graduates to College Current Expenditures Per Pupil Bonded Indebtedness	30.9 \$331.38 None

Parochial, Private and Special Schools

	Oneida Baptist Institute	Oneida Seventh Day Adventist
Total Enrollment	182	13
High School	182	13
Student-Teacher Ratio	13-1	6 - 1
High School	13-1	6 - 1



HACKER ELEMENTARY SCHOOL



HORSE CREEK ELEMENTARY SCHOOL



CLAY COUNTY HIGH SCHOOL

Vocational Schools

	Nearest Area School	Nearest Extension Center
Location Miles Distant	Harlan, Kentucky 64 miles	Manchester, Kentucky
Curriculum	Practical nursing	Appliance repair
	Electronics (technology)	Auto body repair
	Auto body repair	Auto mechanics
	Auto mechanics	Carpentry
	Carpentry	Drafting
	Drafting	Electricity
	Electricity	Welding
	Machine shop	Sécretarial
	Mine machinery mechanics	
	Welding	

Colleges and Universities

	Area - Withi	in 75 Miles	Highest Degree	
Name	Location E	Enrollment	Conferred	
Sue Bennett Jr. College	London	321	Associate	
Union College	Barbourville	888	Masters	
Cumberland College	Williamsburg	g 1,771	Baccalaureate	
Lees Junior College	Jackson	386	Associate	
Berea College	Berea	1,391	Baccalaureate	

TRANSPORTATION

Rail

Lines Serving - Louisville & Nashville Railroad

Services - Freight, REA Express pickup and delivery

RAILWAY TRANSIT TIME FROM MANCHESTER, KENTUCKY, TO: $\frac{10}{}$

	No. of Days		No. of Days
City	CL	City	CL
Atlanta, Ga.	2	Los Angeles, Calif.	7
Birmingham, Ala.	4	Louisville, Ky.	2
Chicago, Ill.	4	Nashville, Tenn.	3
Cincinnati, Ohio	2	New Orleans, La.	3
Cleveland, Ohio	4	New York, N. Y.	5
Detroit, Mich.	4	Pittsburgh, Pa.	5
Knoxville, Tenn.	1	St. Louis, Mo.	4

Truck Service

Company

Detherage Freight Line Ellis Trucking Co., Inc.

Home Office

Somerset, Kentucky Indianapolis, Ind.

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

The state of the s		Delivery			Deliver
]	Highway	Time 11	/	Highway	Time
City	Miles	TL	City	Miles	TL
A //1	200	2	_		
Atlanta, Ga.	308	2	Los Angeles, Cali	f. 2, 256	8
Birmingham, Ala	. 274	4	Louisville, Ky.	168	2
Chicago, Ill.	465	4	Nashville, Tenn.	265	3
Cincinnati, Ohio	176	2	New Orleans, La	831	4
Cleveland, Ohio	438	4	New York, N. Y.	828	5
Detroit, Mich.	434	4	Pittsburgh, Pa.	444	5
Knoxville, Tenn.	132	1	St. Louis, Mo.	464	4

Air

	Local	Nearest Commercial
Location: Runways: Length: Traffic	Sky Airport (private) Manchester 1 - turf 2,350 ft.	London-Corbin War Memorial Airport London 1 - paved 6,000 ft.
Control:	Wind sock	Wind sock
Lighting:	None	Beacon, runway, obstruction
Services:	80 octane	80 and 100 octane, JP-A-50,
		Piedmont Airlines, taxi, U-Drive-It,
		Weather Bureau, flight training,
		charter and ambulance service,
		vending machines

Bus None

Taxi 12-to 15-hour service daily

Rental Services London, Kentucky, 23 miles distant

POWER AND FUEL

Electricity

Company serving Manchester - Kentucky Utilities Company
Source of power - Kentucky Utilities Company
Total generating capacity - 740,000 KW
Industrial rates furnished by - Kentucky Utilities Company,
Lexington, Kentucky
Company serving Clay County - Jackson County RECC
Source of power - East Kentucky Power Cooperative
Total generating capacity - 515,000 KW
Industrial rates furnished by - East Kentucky Power Cooperative,
Winchester, Kentucky

Natural Gas

Company serving - Peoples Gas Company of Kentucky, Inc. Source of supply - Petroleum Exploration Company Size of transmission lines - 4 and 6 inches Distribution lines - 1 and 3 inches BTU content - 1,150; Specific gravity - .66 Distribution pressure - 30 to 35 psi

Industrial Rates:

Industrial Rate for Natural Gas-Interruptible Service* Monthly Rates: Summer Rate (six months, May through October) First 1,000 cu. ft. or fraction thereof for \$550.00 (minimum) Next 1,000 cu. ft. .54¢ per M cu. ft. All over 2,000 cu. ft. .52¢ per M cu. ft. Winter Rate (six months, November through April) First 1,000 cu. ft. or fraction thereof for \$700.00 (minimum) Next 1,000 cu. ft. .65¢ per M cu. ft. All over 2,000 cu. ft. .64¢ per M cu. ft.

Minimums must be guaranteed for twelve consecutive months. Carry-over and summation not permissible in computing number of minimums, i.e., each industrial customer constitutes a minimum each month.

^{*}The Utility shall have the right to curtail deliveries of gas hereunder whenever, and to the extent necessary, in its sole judgement, the protection of service to its other customers may require.

The minimums for service first begun after the beginning of a month may be prorated for such month.

Note: Available only to those industrial customers who agree to be liable for the specified minimums for at least twelve consecutive months, and who agree to take their entire natural gas requirements from Peoples Gas Company of Kentucky. This agreement shall be in writing.

Other terms and conditions the same as for general customers.

WATER AND SEWERAGE

Water

Company serving - Manchester Water & Sewer Company
Source - Bert T. Combs Lake
Treatment plant capacity - 500,000 gpd
Average daily consumption - 189,000 gallons
Peak daily consumption - 250,000 gallons
Type treatment - flocculation, sedimentation, filtration, chlorination
Storage capacity - 235,000 gallons
Average pressure - 85 psi
Average temperature - 60 to 65° F.
Size mains - 6, 8, 10 inches

MONTHLY WATER RATES FOR WHOLESALE AND INDUSTRIAL CONSUMERS

First	2,000	gallons	\$1.50	per	M gallons
Next	8,000	gallons	. 80	per	M gallons
Next	10,000	gallons	. 70	per	M gallons
Next	20,000	gallons	. 60	per	M gallons
All over	40,000	gallons	. 55	per	M gallons

Surface water sources - South Fork of the Kentucky River Average discharge - 1,014 cfs Expected ground water yield - 5 to 50 gpm Yield along main streams - 50 to 200 gpm

Sewerage

Company serving - Manchester Water & Sewer Company
Design capacity - 350,000 gpd
Average daily flow - 160,000 gallons
Treatment - primary and secondary
Type treatment - trickling filters, drying beds, chlorination of effluent
Treated effluent discharged into: Goose Creek
Size of sanitary mains - 8 to 10 inches
Size of storm mains - 30 inches
Rates - 50 percent of water bill

LOCAL GOVERNMENT

City

Structure - Mayor - 4-year term; 6 councilmen - 2-year terms Budget 1968 - General Fund \$55,132 Fees and licenses - Business licenses \$5 to \$150 annually

County

Structure - county judge - 4-year term; 4 magistrates - 4-year terms Budget 1968-69 - General Fund \$103,578

Assessed Value of Property - 1969

Classes of Property*	Manchester	Clay County
Real Estate and Tangibles	\$5,991,800	**
Real Estate		\$22, 316, 400
Tangibles		7, 299, 847
Public Service	684,698	6, 334, 775

Local General Property Tax Rates Per \$100 of Assessed Valuation - 1969

Taxing Unit**	Manchester	Clay County
State	\$.015	\$.015
County	. 211	. 211
School	. 439	. 439
City	. 300	
Total	\$.965	\$.665

^{*}Property assessed at 100 percent of fair value.

^{**}Manufacturing machinery, raw materials inventories and goods in process inventories are not subject to local tax. State rate is only \$0.15 per \$100.



CLAY COUNTY COURTHOUSE



CLAY COUNTY BOARD OF EDUCATION

Planning and Zoning

Agency - Manchester Planning Commission
Plans completed - Zoning Ordinance, Subdivision Regulations,
Comprehensive Plan

Safety

Police	Manchester	Clay County
Total staff Radio-patrol cars	4 1	6
Other equipment Fire	Standard Manchester	Standard
American Insurance Association Fire Rating	7	
Full-time staff	1	
Volunteers	30	
Equipment: 750 gpm pumpers	2	

Sanitation

	Manchester	Clay County
Type service Cost Collection frequency Disposal method	Private contractor Negotiated Twice weekly Land fill	Private contractor Negotiated Twice weekly Land fill
	Dana IIII	Land IIII

HEALTH

Hospitals

	Number	Beds
General hospitals	2	75

General hospital facilities - 3 emergency rooms, 2 operating rooms, X-ray, pediatrics

Medical staff - 7 practicing physicians, 3 dentists, 28 registered nurses, 3 licensed practical nurses

Public Health

Facility - Clay County Health Department

Staff -	Part-time	<u>Full-time</u>
	l health officer	7 registered nurses
	l health program coordinator	5 clerks
	l nursing supervisor	l sanitarian
	l nutritionist	4 home health aides
	l health educator	

Budget 1969-70 - \$135,000

OTHER LOCAL FACILITIES

Communications

Telephone - Kentucky Telephone Company

Services - all standard services

Telegraph - Western Union

Services - office and telephone

Postal - Class-2 U.S. Post Office

Mail received - once daily

Mail dispatched - once daily

Newspaper Dailies - Lexington and Louisville, Kentucky; Knoxville, Tennessee

Radio - WWXL-AM and FM

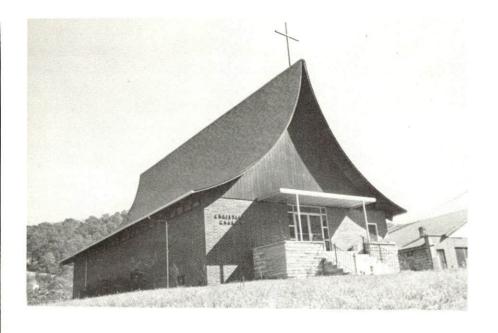
Hours of operation AM - 5:30 a.m. to 10:15 p.m.

Television - no local station

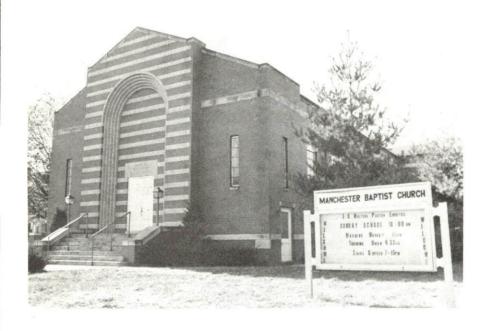
Reception by cable from Knoxville and Johnson City, Tennessee; Bristol, Virginia; Asheville, North Carolina; Lexington, Kentucky

Library Services

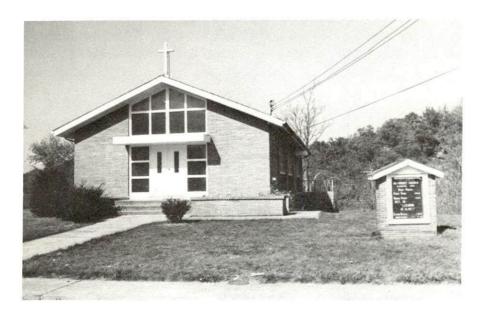
Public Libraries - Clay County Public Library Size collection - 9,592 Circulation, 1968 - 125,000 Services - bookmobile, records, films, magazines



MANCHESTER CHRISTIAN CHURCH



MANCHESTER BAPTIST CHURCH



MANCHESTER METHODIST CHURCH

Religious Institutions

Number of churches - 11

Denominations - Baptist, Christian, Church of God, Methodist,
Pentecostal, Presbyterian, Seventh Day Adventist, Mennonite, Catholic

Financial Institutions

Statement as of I		ecember 31, 1968	
Bank	Assets	Deposits	
First National Bank	\$4,275,143.60	\$3, 794, 182. 21	
First State Bank	4,201,520.68	3, 582, 476. 79	

Hotels and Motels

Name	Units
Royal Hotel	15
Cozy Motel	32

Clubs and Organizations

Business and Civic - Jaycees, Kiwanis, Ministerial Association, Red Cross, Clay County Development Association

Fraternal - Medical Society, American Legion, Masonic Lodge, VFW

Women's - Federated Women's Club, Younger Women's Club

Youth - Little League, Boy Scouts, Brownies, Girl Scouts

Other - Manchester Mental Health and Mental Retardation Association, Jackson-Clay Community Action Agency, Fish and Game Club, Fox Hunter Club

RECREATION

Local

Public Recreation Facilities

Supervised program - during summer months
Parks - 1

Playgrounds - school playgrounds

Swimming pools - 1

Tennis courts - 1

Baseball diamonds - 1

Private Recreation Facilities
Swimming pools - 1
Movie theaters - 1 drive-in theater

Area (within 75 miles)

Tourist Attractions
Levi Jackson State Park
Cumberland Falls State Park
Pine Mountain State Park
Buckhorn Lake

Cultural Events

The Book of Job, a choral drama, at Pine Mountain State Park Mountain Laurel Festival, at Pine Mountain State Park

AGRICULTURE - NATURAL RESOURCES - CLIMATE

Agriculture 12/

	Clay County	Labor Market Area
Total land area (acres)	303, 360	1,889,280
Percent of area in farm land	43.2	32.1
Number of farms	1,325	7,357
Average size of farms (acres)	98.8	82.5
1964 value of all farm products	\$1,534,934	\$12,638,981
Value per farm	2,055	1,718
Total crop sales	1, 146, 210	5, 786, 135
Total livestock and livestock products	388, 724	3, 592, 107
1967 agricultural production included:		
Burley tobacco (lbs.)	2,400,000	10,850,000
Corn (bu.)	220,000	1,082,000
Cattle and calves (number)	7,000	48,800
Hogs and pigs (number)	3,700	17,800
Milk production (1966) (lbs.)	6,750,000	62,000,000

Natural Resources

Principal mineral resources
Other mineral resources
Acres of commercial forest land
Most abundant tree species

Coal and natural gas
Petroleum and clay
247,200
Red oak, white oak, hickory,
yellow poplar, yellow pine,

beech and soft maple

Climate 13/

	Clay County
Temperature	
Annual mean (30-year record)	59.6 degrees
Average annual (1968)	57.3 degrees
Record highest (Aug. 1968) (8-year record)	99.0 degrees
Record lowest (Jan. 1966) 8-year record)	- 9.0 degrees
Mean annual degree-days (30-year record)	3,494
Precipitation	
Mean annual total (30-year record)	45.85 inches
Mean annual snow and sleet (26-year record)	12.3 inches
Total precipitation (1968)	35.76 inches
Mean No. days precipitation (26-year record)	
(.01 inches or more)	126
Average No. days thunderstorms (26-year rec	ord) 48
Prevailing winds (14-year record)	Northeast

HISTORY

Clay County, the forty-seventh county formed in Kentucky, dates from 1806. Its territory was taken from Floyd, Knox, and Madison Counties. In turn, parts of its territory were taken to help form Perry, Laurel, Breathitt, Owsley, Jackson, and Leslie Counties. Clay County has 474 square miles of territory, well over the average for the state. Red Bird Creek forms a part of its southeastern boundary line that flows north to join with Goose Creek, where they form the South Fork of Kentucky River. Clay County's surface is hilly and mountainous. It has abundant natural resources of coal, iron, and timber. Salt was the leading export item for many years.

Clay County contains a rock formation, known as Town Rocks, which has a number of underground alleys in it. This formation was used by the people to hide valuables, livestock, and slaves during the Civil War period. The Burning Springs Community is the site of a natural flow of gas that burned with a steady flame for many years after its discovery in 1798. The flame has since been extinguished, and the gas is piped to Lexington and other places for domestic use.

The first settler in Clay County was James Collins. He was the first white man to make salt in the area. James Garrard, the second Governor of Kentucky, successfully developed salt wells commercially in the area.

The county was named for General Green Clay, a Virginian, who migrated to Kentucky during his youth. His father, Charles Clay, was descended from John Clay, a British Grenadier, who accompanied his majesty's troops to Virginia during rebellion in the 1670's. Young Clay became a delegate to the Virginia Legislature before Kentucky separated from Virginia, helped write Kentucky's second Constitution, and served in the Kentucky Legislature for several years.

Manchester, the county seat, is 860 feet above sea level. It was named for Manchester, the great manufacturing center in England. Early in the History of Clay County, Manchester became the leading trading center. Its inaccessibility during the early decades caused dissatisfaction among the county residents which resulted in the formation of several other counties.

The most important citizens of Clay County have been members of the Garrard and White families. James Garrard was the only person who was elected to two Gubernatorial terms in succession. Charles H. White, a county judge, is a direct descendant of the original White family in Clay County. Bert T. Combs, Governor of Kentucky from 1959 to 1963 and now a United States District County Judge, was born in Clay County.

SOURCES OF INFORMATION

- 1/ U.S. Department of Commerce, Bureau of the Census, Census of Population, 1950, 1960. Department of Rural Sociology, University of Kentucky, Kentucky County Provisional Population Estimates:

 January 1, 1969.
- Z/ Kentucky Department of Economic Security, Division of Research and Statistics.
- 3/ Kentucky Department of Economic Security, Number of Workers in Manufacturing Industries Covered by Kentucky Unemployment Insurance Law Classified by Industry and County, September 1959, September 1968.
- 4/ Kentucky Department of Commerce, 1969 Kentucky Directory of Manufacturers.
- 5/ Kentucky Department of Economic Security, Division of Employment Service, Corbin Office.
- 6/ Kentucky Department of Economic Security, Kentucky Labor Supply Estimates by County, January 1969.
- 7/ Kentucky Department of Commerce, Future Labor Supply by 1975.
- 8/ University of Kentucky, Office of Development Services and Business Research, Total Personal Income For Kentucky.
- 9/ University of Kentucky, Office of Development Services and Business Research, Per Capita Income in Kentucky.
- 10/ Louisville & Nashville Railroad Company, Louisville, Kentucky.
- 11/ Ellis Trucking Company, Inc., Indianapolis, Indiana.
- U.S. Department of Commerce, Bureau of the Census, Census of

 Agriculture, 1964. U.S. Department of Agriculture, Statistical Reporting

 Service, and Kentucky Department of Agriculture, Division of Markets,

 Kentucky Agricultural Statistics, 1968.
- 13/ U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1967.

All other information was obtained from governmental offices, local businesses and organizations.

This copy has been prepared by the Kentucky Department of Commerce, Division of Research and Planning, and the cost of printing paid from state funds.