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1970

### Industrial Resources: Jessamine County

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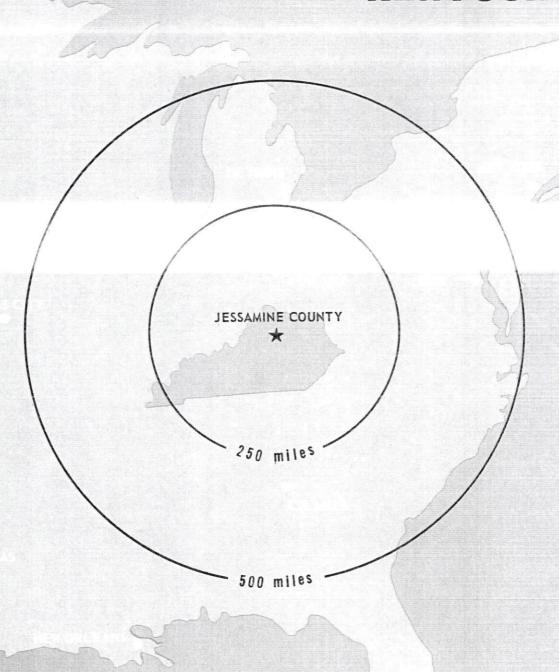
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# INDUSTRIAL RESOURCES

# JESSAMINE COUNTY KENTUCKY



JESSAMINE COUNTY INDUSTRIAL SITES

#### JESSAMINE COUNTY INDUSTRIAL SITES 1970

For more detailed information concerning the following sites, contact Mr. Shelby Combs, Jessamine County Industrial Foundation Corporation, Nicholasville, Kentucky; or the Kentucky Department of Commerce, Frankfort, Kentucky.

SITE #1: ACREAGE AND TOPOGRAPHY: 50 acres, level to rolling

LOCATION: 1 mile north of Nicholasville

ZONING: None

HIGHWAY ACCESS: U.S. 27

RAILROAD: Southern Railway System along western boundary WATER: Nicholasville Water Company; 6-inch main on site

GAS: Delta Natural Gas Company; 4-inch line on site

ELECTRICITY: Blue Grass RECC SEWERAGE: Package plant necessary

OWNERSHIP: Privately owned

SITE #2: ACREAGE AND TOPOGRAPHY: 60 acres, rolling

LOCATION: West of Nicholasville - partially in city limits

ZONING: Industrial

HIGHWAY ACCESS: Ky. 29

RAILROAD: Southern Railway System borders on south. WATER: Nicholasville Water Company; 6-inch main on site

GAS: Delta Natural Gas Company; 4-inch line on site

ELECTRICITY: Nicholasville Light Department SEWERAGE: Nicholasville Sewerage Department

OWNERSHIP: Privately owned

SITE #3: ACREAGE AND TOPOGRAPHY: 18 acres, rolling

LOCATION: Northwest of Nicholasville business district in city limits

ZONING: Industrial

HIGHWAY ACCESS: Ky. 169

RAILROAD: Southern Railway System - 1,500 feet from site WATER: Nicholasville Water Company; 6-inch main on site

GAS: Delta Natural Gas Company; 4-inch line on site

ELECTRICITY: Nicholasville Light Department SEWERAGE: Nicholasville Sewerage Department

OPTIONED BY: Jessamine County Industrial Foundation, Inc.

SITE #4: ACREAGE AND TOPOGRAPHY: 152 acres, level to gently rolling LOCATION: Approximately 1 mile south of Nicholasville business district

ZONING: Industrial

HIGHWAY ACCESS: U. S. 27 RAILROAD: Not rail served

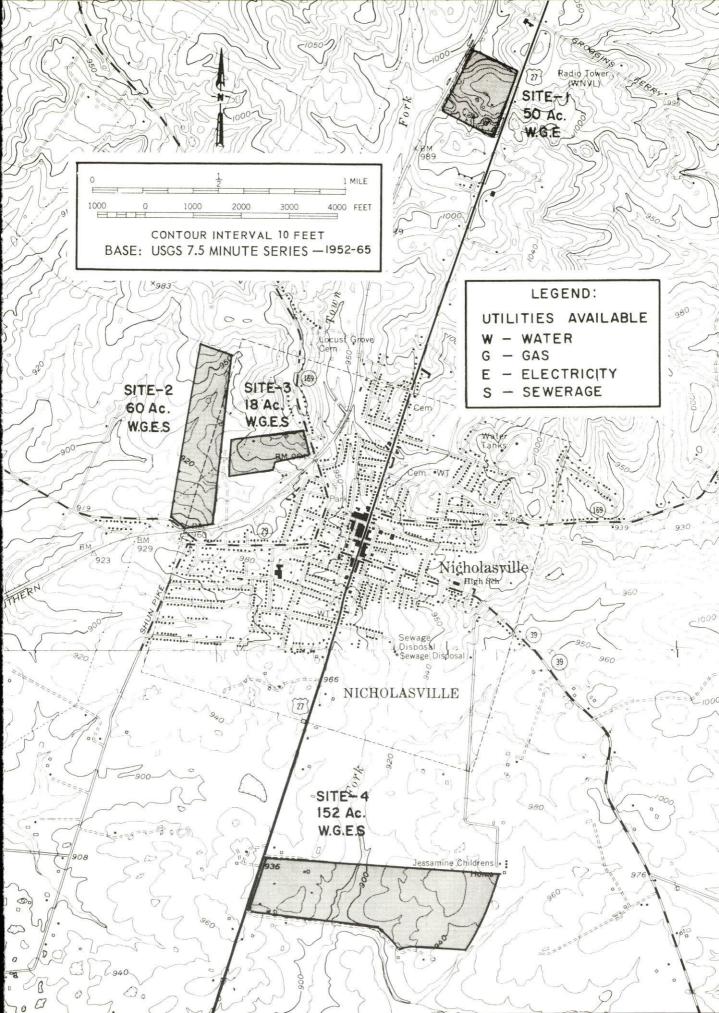
WATER: Nicholasville Water Company; 10-inch main on site

GAS: Delta Natural Gas Company; 4-inch line on site

ELECTRICITY: Blue Grass RECC

SEWERAGE: Nicholasville Sewerage Department

OWNERSHIP: Jessamine County Industrial Foundation, Inc.



# INDUSTRIAL RESOURCES JESSAMINE COUNTY, KENTUCKY

Prepared by

The Kentucky Department of Commerce

in cooperation with

The Jessamine County Chamber of Commerce

1970

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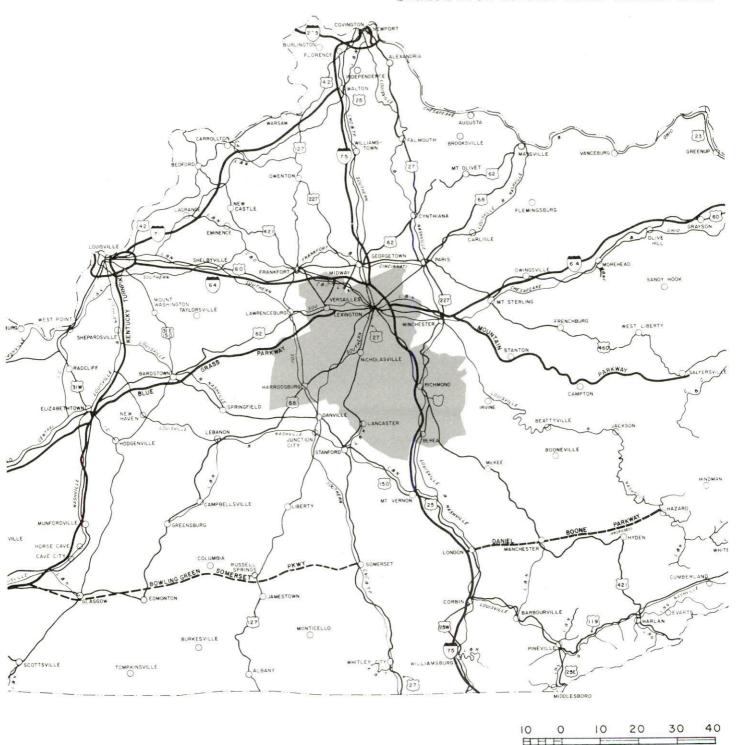
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### JESSAMINE COUNTY LABOR MARKET AREA

\*Shaded area denotes labor market area

GRAPHIC SCALE IN MILES



### JESSAMINE COUNTY, KENTUCKY - A RESOURCE PROFILE

### Location

Jessamine County is located in the center of the Bluegrass Region of Kentucky. The Bluegrass, well known for its Thoroughbred horses and rolling farms, is emerging as an important industrial, educational, and research area. Jessamine County is located 12 miles south of Lexington, 95 miles south of Cincinnati, and 80 miles east of Louisville.

The 1970 population of Nicholasville is 5,812, Wilmore 3,187, and Jessamine County 16,760.

### The Economic Framework

Total employment in Jessamine County averaged 3,500 in 1969, with manufacturing providing 300 of these jobs. During the first nine years of the decade, manufacturing employment has increased by 38.5 percent. The county's major products are clothing and distilled beverages.

Per capita income in the county in 1968 was \$1,858.

In the Jessamine County labor market area, which includes Jessamine and its five surrounding counties, total employment in 1969 averaged 123,500. Manufacturing provided 24,800 of these jobs, while government provided 28,300 jobs. Lexington-Fayette County is the primary economic center of this area. Area industrial employment is heaviest in the machinery and metal products industries.

Despite important industrial gains in recent years, the area still has a deficit of 2,174 manufacturing jobs when measured against the national industrial employment-population ratio. This indicates an area where the potential for additional manufacturing production is excellent.

### Resources for Growth

- 1. There is a current estimated labor supply of 2,950 men and 2,320 women available for industrial jobs in the labor market area. In addition, by 1976, nearly 11,355 men and 11,025 women will have become 18 years of age and potentially available for work.
- 2. The local transportation capability is good. Nicholasville is served by U.S. Highway 27 and Kentucky Highways 29, 169, and 39. Wilmore is served by U.S. Highway 68 and Kentucky Highway 29.

Jessamine County is served by Interstate 64 (east-west) and 75 (north-south). These two major highways intersect 12 miles north of Nicholasville. The Southern Railway System serves Jessamine County. Commercial air service is only minutes away.

- 3. Energy both gas and electricity is available in large quantity. The local water supply from the Kentucky River is adequate for continued growth.
- 4. Industrial sites Jessamine County has four available industrial sites.
- 5. Education Wilmore is the home of Asbury College, a small interdenomination liberal arts school, which blends the principals of religion and education. The University of Kentucky and Transylvania University are 12 miles away in Lexington. Six other colleges and universities are within a 60-mile radius of Jessamine County.

### Community Programs for Improvement

Recent: The water treatment plant has recently doubled its capacity; a new shopping center has been constructed; a new elementary school has been completed and a junior high school will be completed in January 1971; several additions to the Jessamine County High School have been made; additional water mains have been extended to a subdivision and to an industrial site; downtown streets have been repaved; a bank has been remodeled; a new ball park, library, and county health department have been completed.

Planned: A low-rent housing project, a day-care center, and a 4-acre recreation park are being planned.

### Recreation, Entertainment, and Livability

Nicholasville and Wilmore both offer supervised recreation programs during the summer months. Little League baseball, playground equipment and picnic areas are available. A new country club has recently been constructed between Nicholasville and Wilmore with an 18-hole golf course, swimming pool and clubhouse.

Area recreation includes boating, fishing, and swimming on the Kentucky River, 6 miles from Nicholasville, and Herrington Lake, 15 miles. Boonesborough State Park, on the Kentucky River, is approximately 30 miles from Nicholasville and provides tent, trailer camp sites, beach, boat dock and launching ramp. My Old Kentucky Home State Park, 45 miles, and Fort Harrod State Park, 15 miles, provide outdoor drama nightly, except Monday, during the summer months.

The University of Kentucky offers a complete major collegiate athletic schedule during the year. Keeneland Race Course offers Thoroughbred racing in the spring and fall and trotting races and horse shows are held at the Big Red Mile Trotting Track in Lexington.

Major league sports may be found in Cincinnati, 95 miles from Nicholasville, which is the home of the Cincinnati Reds baseball team, Cincinnati Royals basketball team and the Cincinnati Bengals football team.

Louisville, 75 miles distant, is the home of the Colonels of the American Basketball Association and the Colonels of the International League in baseball.

### THE LABOR MARKET

### POPULATION TRENDS $\frac{1}{}$

	I	Population	Percent Change		
A rea	1970	1960	1950	1960-70	1950-60
Nicholasville	5,812	4,275	3,406	+ 34.0	+ 60.0
Labor Market Area	272,464	215,269	181,267	+ 26.6	+ 18.8
Jessamine County	16,760	13,625	12,458	+ 23.0	+ 9.4
Fayette County	172,927	131,906	100,746	+ 31.1	+ 30.9
Garrard County	9,311	9,747	11,029	- 4.5	- 11.6
Madison County	43,629	33,482	31,179	+ 30.0	+ 7.4
Mercer County	15,716	14,596	14,643	+ 7.7	- 0.3
Woodford County	14, 121	11,913	11,212	+ 18.5	+ 6.3

### GENERAL EMPLOYMENT CHARACTERISTICS, $1969 \frac{2}{}$

	Employment						
Major Employment Group	Jessamine County	Labor Market Area					
TOTAL	3,500	123,500					
Agricultural	1,000	8,600					
Nonagricultural	2,500	114,900					
Manufacturing	300	24,800					
Trade and Services	768	36, 245					
Government	300	28,300					

### MANUFACTURING EMPLOYMENT TRENDS BY INDUSTRY SEPTEMBER 1959 AND 1969 $\frac{3}{2}$

	Jess	amine	Cor	inty	Labor	Market	Area
Industry	1969	1959	% (	Change	1969	1959	% Change
TOTAL	252	182	+	38.5	25,005	13,777	+ 81.5
Food & Kindred Products	109	37	+	194.5	2,032	2,432	- 16.4
Tobacco	1	1			977	1,327	- 26.4
Apparel, Textiles,							
Leather	126	122	+	3.3	2,403	1,637	+ 46.8
Lumber & Furniture	11	18	-	38.9	177	203	- 12.8
Printing, Publishing,							
Paper	5	4	+	25.0	2,361	713	+ 231.1
Chemicals, Petroleum,							
Coal, Rubber	0	0			1,626	541	+ 200.6
Stone, Clay, Glass	0	0			836	579	+ 44.4
Primary Metals	O	0			76	0	
Machinery & Metal Products	5 0	0			11,614	5,931	+ 95.8
Other	O	0			2,903	414	+601.2

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

D:			Employment				
Firm	Product		Total	Male	Female		
High Bridge							
The Kentucky Stove Co.	Agriculture lime		12				
Nicholasville							
Faulkner-Fain Co., Inc.	Wood store, bank	fixture	s,				
	cabinets, institu	itional					
	furniture		16	14	2		
Jessamine Publishing Co. Somerset Importers,	Newspaper, job p	rinting	7	3	4		
Ltd.	Whisky, gin, vodl	ka	125				
Stratton Lumber Co.	Millwork, boxes,						
	lumber		8	6	2		
Teater & Cassity Farm							
Service, Inc.	Fertilizer, feed		8	7	1		
Wilmore							
Barrett Midway, Inc.	Ladies' dresses,	ladies!					
, 1110.	blouses, childre						
	dresses	11 0	128	6	122		
	S FOR SELECTED		- 1	S			
JESSAN	MINE COUNTY, KE	NTUCE	(Y <u>5</u> /				
		W	ages Pe	r Hour	•		
Classification	St	arting	Maxim	um F	Prevailing		
Service Employees							
Electrician (Class-A)		\$2.50	\$4.0	0	\$3.00		
Laborer		1.75	2.2		2.10		
Mechanic, Maintenance		2.00	2.5		2. 25		
Truck Driver, Industri		2.00	2.7		2.50		
Office Employees							
Bookkeeper		\$1.75	\$2.5	0	\$2.00		
File Clerk	•	1.60	2.0		1.75		
Receptionist		1.75	2.1		2.00		
Secretary		1.85	2.5		2. 25		
Typist		1,65	2.2		2.10		

### LABOR ORGANIZATIONS

### Union

### Representing Workers at:

Distillery, Rectifying, Wine, & Allied Workers Union

Somerset Importers Ltd. Company

### CURRENT AND FUTURE LABOR SUPPLY - JESSAMINE COUNTY LABOR MARKET AREA

	Current Labor Supply 1970 6/			Future Labor Supply by 1976 (Becoming 18 Years of Age) 7/			
County	Total	Male	Female	Total	Male	Female	
Labor Market							
Area	5,267	2,949	2,318	22,377	11,355	11,022	
Jessamine	497	233	264	1,494	752	742	
Fayette	1,884	1,059	825	14,053	7,123	6,930	
Garrard	506	396	110	896	465	431	
Madison	1,710	912	798	3,250	1,628	1,622	
Mercer	457	270	187	1,414	734	680	
Woodford	213	79	134	1,270	653	617	

### TOTAL PERSONAL INCOME $\frac{8}{}$

Area		1968		1959	% Change
Jessamine County	\$	25,029,000	\$	13,844,000	+ 80.8
Labor Market Area		818, 191, 000		356,859,000	+129.3
Kentucky	8	,516,000,000	4	,655,000,000	+ 82.9

### PER CAPITA PERSONAL INCOME 9/

Area	1968	1959	% Change
Jessamine County	\$1,858	\$1,155	+ 60.9
Labor Market Area	\$1,858 to 3,252	\$1,155 to 1,954	+60.9  to + 66.4
Kentucky	2, 645	1,552	+ 70.4

### EDUCATION

### Public Schools

	Jessamine County
Total Enrollment	3,749
Elementary	2,534
Junior High	527
High School	688
Student-Teacher Ratio	18-1
Elementary	28-1
Junior High	19-1
High School	22-1
State Rating of High School	Comprehensive
Percent High School Graduates to College	43.5
Current Expenditures Per Pupil	\$361.22
Bonded Indebtedness, July 1970	\$2,744,000
ocational Schools	

### Vo

ocational Schools		
	Nearest Area School	Nearest Extension Center
Location Miles Distant Curriculum	Lexington 12 Data Processing General Clerical Secretarial-Steno Practical Nursing Distributive Education Electronics Tool & Die Design Auto Body Repair Auto Mechanics Commercial Foods Drafting, Machine Shop Electricity, Printing Office Machine Repair Radio & TV Repair Sheet Metal, Welding	Fayette County 12 Horticulture Nurse Aide Appliance Repair Auto Body Repair Auto Mechanics Carpentry Electricity Machine Shop Welding

### Colleges and Universities

	Area - With	in 60 miles	Highest Degree
Name	Location	Enrollment	Conferred
Asbury College	Wilmore	960	Baccalaureate
University of Kentucky	Lexington	15, 267	Ph.D., M.D.
			D.M.D., J.D.
Transylvania University	Lexington	888	Masters
Kentucky State College	Frankfort	1,620	Baccalaureate
Eastern Kentucky			
University	Richmond	9,180	Masters
Centre College	Danville	749	Baccalaureate
Berea College	Berea	1,399	Baccalaureate
Georgetown College	Georgetown	1,445	Masters
Midway Junior College	Midway	212	Associate

#### TRANSPORTATION

### Rail

Line serving - Nicholasville and Wilmore are served by the Southern Railway System.

Services - Freight, switching, siding; piggyback service is available at Lexington.

### RAILWAY TRANSIT TIME FROM NICHOLASVILLE, KENTUCKY, TO: 10/

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

### Truck Service

C	01	m	na	ny	
0	0,1		Pu	TTA	

Cooper-Jarrett, Inc.
Dixie Ohio Express, Inc.
Eldridge Truck Line
McDuffee Motor Freight, Inc.
(Ellis Trucking)
McLean Trucking Co.
Turner Expediting Service
Wilson Freight Co.

### Home Office

Orange, New Jersey Akron, Ohio Science Hill, Kentucky

Indianapolis, Indiana Winston-Salem, North Carolina Louisville, Kentucky Cincinnati, Ohio

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

		Deliv	ery			Deliv	ery
	Highway	Tim	ne l·l	/	Highway	Tin	ne
City	Miles	LTL	TL	City	Miles	LTL	TL
Atlanta, Ga.	363	3	2	Los Angeles, Calif.	. 2,225	6	5
Birmingham, Ala.	394	3	2	Louisville, Ky.	80	1	1
Chicago, Ill.	388	2	1	Nashville, Tenn.	208	2	1
Cincinnati, Ohio	94	1	1	New Orleans, La.	782	3	2
Cleveland, Ohio	331	2	1	New York, N. Y.	782	3	2
Detroit, Mich.	349	2	1	Pittsburgh, Pa.	424	2	1
Knoxville, Tenn.	189	2	1	St. Louis, Mo.	344	2	1

### Air

Taxi

Rental Services

N.T.	C ' 1
Nearest	Commercial

City cab in Nicholasville has 24-hour service.

available in Lexington, 12 miles distant.

Complete car, truck, and bus rental services are

	Blue Grass Field
Location:	Lexington (12 miles)
Runways:	3 paved
Length:	6,500 ft.; 3,500 ft.; 3,500 ft.
Traffic Control:	Tower approach and ground system, ILS system
Lighting:	Approach lighting, beacon, runways and obstruction lighted
Services:	Eastern, Delta, Piedmont, Allegheny Airlines; Buckeye Airlines (freight only); 80, 100, and 145 octane; jet fuel; major A & E repairs; storage; restaurant; Weather Bureau; flight instruction, charter service; taxi; U-Drive-It rental service
Bus	Southern Greyhound Bus Line serves Nicholasville

#### POWER AND FUEL

### Electricity

Company serving Nicholasville - Nicholasville Light Department Source of power - Kentucky Utilities Company Total generating capacity - 773,000 KW Industrial rates negotiated by - Nicholasville Light Department, Nicholasville, Kentucky

Company serving Wilmore - Kentucky Utilities Company
Source of power - Kentucky Utilities Company
Total generating capacity - 773,000 KW
Industrial rates negotiated by - Kentucky Utilities Company,
Industrial Development Department, Lexington, Kentucky

Company serving Jessamine County - Blue Grass RECC
Source of power - East Kentucky Power Cooperative
Total generating capacity - 515,000 KW
Industrial rates negotiated by - East Kentucky Power Cooperative,
Winchester, Kentucky

### Natural Gas

Company serving Nicholasville and Wilmore - Delta Natural Gas Company Source of supply - Tennessee Gas Transmission Company

Size of transmission lines - 24 and 30 inches

Distribution lines - 4 inches

BTU content - 1,040; Specific gravity - .60

Distribution pressure - 6 to 50 psi

### Rates - General Service

First	1,000 cu. ft.	\$2.40 (Minimum)
Next	1,000 cu. ft.	1.35 per M cu. ft.
Next	3,000 cu. ft.	.92 per M cu. ft.
Next	5,000 cu. ft.	.83 per M cu. ft.
Next	10,000 cu. ft.	.78 per M cu. ft.
All over	20,000 cu. ft.	.75 per M cu. ft.

### WATER AND SEWERAGE

### Water

Company serving Nicholasville - Nicholasville Water Department
Source - Kentucky River
Treatment plant capacity - 1,500,000 gpd
Average daily consumption - 750,000 gallons
Peak daily consumption - 1,171,000 gallons
Type treatment - coagulated, settled, filtered, chlorinated, fluoridated
Storage capacity - 1,050,000 gallons
Average pressure - 60 psi
Average temperature - 60 degrees
Size mains - 10, 8, 6, and 4 inches

### MONTHLY WATER RATES FOR WHOLESALE AND INDUSTRIAL CONSUMERS

First	2,000 gallons per month	\$2.30 (Minimum)
Next	3,000 gallons per month	.08 per 100 gallons
Next	15,000 gallons per month	.07 per 100 gallons
Next	30,000 gallons per month	.06 per 100 gallons
Next	50,000 gallons per month	.05 per 100 gallons

Company serving Wilmore - Water and Sewerage Department of Asbury College Source - Kentucky River Treatment plant capacity - 900,000 gpd Average daily consumption - 225,000 gallons Peak daily consumption - 260,000 gallons Type treatment - chlorine, alum, and lime Storage capacity - 620,000 gallons Average pressure - 50 psi Size mains - 6, 8, and 10 inches

### MONTHLY WATER RATES FOR WHOLESALE AND INDUSTRIAL CONSUMERS

2,000	gallons pe	er month	\$ 2.63	(Minimum)
3,000	gallons pe	er month	3.94	
4,000	gallons pe	er month	5.26	
5,000	gallons pe	er month	6.57	
10,000	gallons pe	er month	12.88	
15,000	gallons pe	er month	18.67	
20,000	gallons pe	er month	23.93	
25,000	gallons pe	er month	28.65	
50,000	gallons pe	er month	47.25	
100,000	gallons pe	er month	82.75	
150,000	gallons pe	er month	107.25	

The above rates are excluding taxes.

Surface water sources - Kentucky River
Average discharge - at Camp Nelson about 5,600 cfs
Expected ground water yield - northwest three-fourths 5 to 50 gpm;
east one-eighth 50 to 200 gpm; southwest 500 to 1,000 gpm
Yield along main streams - 500 to 1,000 gpm

#### Sewerage

Company serving Nicholasville - Nicholasville Sewerage Department Design capacity - 760,000 gpd

Average daily flow - 350,000 gallons

Treatment - primary and secondary

Type treatment - clarifiers, trickling filters and drying beds

Treated effluent discharged into - Townfork Branch to the Jessamine Creek

Size of sanitary mains - 6 to 18 inches

Size of storm mains - 4 to 30 inches

Rates - \$1.13 for residents; \$1.72 for existing commercial users per month

Company serving Wilmore - Water and Sewerage Department of Asbury College

Design population - 3,000

Average daily flow - 125,000 gallons

Treatment - primary and secondary

Type treatment - aeration, chemical treatment and drying beds

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

Rates - Contact Water and Sewerage Department, Asbury College, Wilmore, Kentucky

### LOCAL GOVERNMENT

### City

### Nicholasville

Structure - Mayor - 4-year term; 8 councilmen - 2-year terms Fees and licenses - Business and occupational fees range from \$5 to \$200 annually.

### Wilmore

Structure - Mayor - 4-year term; 6 councilmen - 2-year terms Fees and licenses - Business licenses range from \$5 to \$95 annually.

### County

Structure - County Judge - 4-year term; 5 magistrates - 4-year terms Budget 1969-70 - General Fund \$136,500; Road Fund \$59,000

### Assessed Value of Property - 1969

Classes of Property*	Nicholasville	Jessamine County
Real Estate	\$19,807,665	\$78,120,550
Tangibles	4,221,573	13,013,208
Public Service	1,532,605	9,065,506

### Local General Property Tax Rates Per \$100 of Assessed Valuation - 1969 12/

Taxing Unit**	Nicholasville	Wilmore	Jessamine County
State	\$ .015	\$ .015	\$ .015
County	.187	. 187	. 187
School	.487	.487	. 487
City	.320	.300	
Total	\$1.009	\$ .989	\$ .689

<sup>\*</sup>Property assessed at 100 percent of fair value.

<sup>\*\*</sup>Manufacturing machinery, raw materials inventories and goods in process inventories are not subject to local tax. State rate is only \$0.15 per \$100.

### Planning and Zoning

Agency - Nicholasville Planning and Zoning Commission
Plans completed - Comprehensive Plan, Subdivision Regulations,
Zoning Ordinance
Other programs - Low-cost public housing

### Safety

Police	Nicholasville	Wilmore	Jessamine County
Total staff	8	4	6
Radio-patrol cars	2	4	2
Fire			
American Insurance			
Association Fire			
Rating	7	8	
Full-time staff	2		
Volunteers	24	12	18
Equipment:			
750-gpm pumpers	2		1
500-gallon tanks	2	2	

### Sanitation

	Nicholasville	Wilmore	Jessamine County
Type service Cost:	private	private	private
residential business Collection frequency:	\$3 per month contract	\$3 per month contract	contract
residential business Trash pickup Disposal method	twice weekly when desired when desired land fill	whendesired	when desired when desired when desired land fill

### HEALTH

### Hospitals

Hospital facilities serving Jessamine County are located in Lexington, 12 miles away. Lexington has some of the finest hospitals in Kentucky.

	Location	Beds
Central Baptist Hospital	Lexington	257
Good Samaritan Hospital, Inc.	Lexington	278
St. Joseph Hospital	Lexington	315
University of Kentucky Medical		
Center	Lexington	474
Veterans Administration Hospital	Lexington	1,171
Other - Cardinal Hill Convalescent Hospital		50
Eastern State Hospital (State-	operated mental	
institution)	•	1,125
Foundation Hospital (Psychiatric)		21
Shriners Hospital for Crippled Children		64
U. S. National Institute of Me		
Center		1,046

### Nursing Homes

	Number	Beds
Personal care homes	1	30

### Public Health

Facility - Jessamine County Health Department
Staff - 2 nurses, 1 sanitarian, 1 clerk, 1 health officer, 1 nutritionist,
1 plumbing inspector
Budget 1969-70 - \$37,572

### OTHER LOCAL FACILITIES

### Communications

Telephone - General Telephone Company serves Nicholasville and Wilmore Services - standard

Telegraph - Western Union serves both Nicholasville and Wilmore Services - phone

Postal - U. S. Post Offices	Nicholasville	Wilmore
Class	First	Second
Mail received	twice daily	twice daily
Mail dispatched	twice daily	twice daily

Newspapers - The Jessamine Journal serves Jessamine County. Weekly and circulation - 3,000 Other papers received from - Louisville and Lexington, Kentucky

#### Radio - WNVL

Stations received from - Louisville and Lexington, Kentucky; and Cincinnati, Ohio

#### Television -

Reception from - All major networks received from Louisville and Lexington, Kentucky.

Kentucky Educational Television - Lexington, Kentucky, Channel 46

### Library Services

Public Libraries - The Withers Memorial Library

Size collection - 14,000 volumes

Circulation, 1969 - 34, 754

Services - films, film strips, projector, records, magazines, story hour, pictures; films are taken and shown at the nursing home.

Asbury College library has 65,000 volumes and is open to the public.

### Religious Institutions

Number of churches - 40 churches in Jessamine County.

Denominations - Assembly of God, Baptist, Catholic, Christian, Church of Christ, Church of God, Episcopal, Interdenominational, Holiness, Methodist, Nazarene, and Presbyterian

### Financial Institutions

	Statement as of 3	June 30, 1970
Banks	Assets	Deposits
First National Bank & Trust		
Co.	\$10,407,825	\$9,394,589
The Farmers Bank		
(December 31, 1969)	7, 123, 962	6,543,618

### Hotels and Motels

Number	Units
(	
5	74

### Clubs and Organizations

Business and Civic - Rotary, Lions, Chamber of Commerce, Jaycees, and Booster Club

Fraternal - American Legion, VFW, Masons, Odd Fellows

Women's - Eastern Star, Junior Woman's Club, Woman's Club, Homemakers, Business & Professional Women, Garden Club, PTA

Youth - Boy Scouts, Girl Scouts, Sea Scouts, FFA, FHA, Little League baseball, softball, basketball, and Babe Ruth League

### RECREATION

#### Local

	Nicholasville	Wilmore
Public Recreation Faciliti	es	
Supervised program	Nicholasville Recrea- tion program	Wilmore Recrea- tion program
Parks	5	1
Playgrounds	4	1
Golf course		1
Tennis courts		3
Baseball diamonds	1	1
Football field	1	
Other	teen center, sock hops, volleyball court	horseshoes
Private Recreation Facilities		
Country clubs	1	1
Golf courses	1	1
Swimming pools	1	1
Movie theater	l drive-in	

### Tourist Attractions

Almahurst horse farm, Daniel Boone Cave

### Cultural Events

Lexington, 12 miles distant, offers Little Theater Groups, The Central Kentucky Concert and Lecture Series, and the Central Kentucky Philharmonic Orchestra.

### Area (Within 30 miles)

Herrington Lake, Fort Harrod State Park, Boonesborough State Park, Keeneland Race Track, Big Red Mile Trotting Track

### AGRICULTURE - NATURAL RESOURCES - CLIMATE

### Agriculture 13/

<u>Je</u>	ssamine County	Labor Market Area
Total land area (acres)	113,280	1,016,320
Percent of area in farm land	86.5	88.5
Number of farms	872	7,108
Average size of farms (acres)	112.4	126.6
1964 value of all farm products	\$5,693,726	
		\$59, 701, 116
Value per farm	6,530	8,399
Total crop sales	3,449,339	29, 964, 761
Total livestock & livestock product		29, 708, 123
1967 agricultural production included		
Burley tobacco (lbs.)	6,401,000	51,524,000
Corn (bu.)	382,000	2,970,000
Cattle and calves (number)	23,700	223,200
Hogs and pigs (number)	9,000	57,700
Milk production (1966) (lbs.)	5,130,000	97,680,000
Natural Resources		
Principal mineral resources	Limestone	
Other mineral resources Minor amounts of clay and vein minerals		
Acres of commercial forest land	12,100	
	Most abundant tree species White oaks, red oaks, hickories,	
nation and and the opening		le, ash, and yellow
	poplar	
Climate 14/		
		Jessamine County

### Cl

	Jessamine County
Temperature	
Annual mean (30-year record)	55.6 degrees
Average annual 1969	54.6 degrees
Record highest (6-year record)	98.0 degrees
Record lowest (6-year record)	-10.0 degrees
Seasonal heating degree-days (30-year record)	4,683
Precipitation	
Mean annual total (30-year record)	44.73 inches
Mean annual snow and sleet (25-year record)	16.0 inches
Total precipitation 1969	39.50 inches
Mean number days precipitation (25-year record)	
(.01 inches or more)	128
Average number days thunderstorms	
(25-year record)	47
Prevailing winds (17-year record)	South
2.0	

#### HISTORY

Jessamine County, the thirty-sixth county formed in the state, dates from 1798. Its territory was taken from Fayette County. The Kentucky River forms approximately one-half of its boundary from the southeast to the southwest. The topography of Jessamine County ranges from gently rolling land in the north to hilly and broken surface along the river. The palisades along the Kentucky River are among the most beautiful in the country. Perpendicular cliffs rise to heights of more than 300 feet in many places. Jedidiah Morse, a geographer, wrote in 1789 that the area which now includes Jessamine County "may be called an extensive garden ... the banks of the Kentucky and Dix Rivers are to be reckoned among the natural curiosities of the country... (and) these rivers have the appearance of deep artificial canals."

The first settlers in Jessamine County were Joseph Drake, reputed to be a descendant of Sir Francis Drake, and Colonel George Nicholas. Drake settled about six miles west of Nicholasville in the early 1780's, while Nicholas settled within the present city limits during the early 1790's. About the same time Matthew Patton and his sons moved from the Potomac River valley in Virginia to Jessamine County near Nicholasville and brought a herd of purebred cattle with them. It was from this herd that the American strain of shorthorn cattle had its beginning in Kentucky.

The county was named by Colonel John Price in honor of the flower... the Jessamine ... which grows along the creeks in the area. (There are erroneous legends that the county was named for Jessamine Douglas, a beautiful girl who was murdered by the Indians and also that it was named for Jessamine Creek.) Soon after its formation, Jessamine County began to build a government which has, with several improvements through the years, proved to be efficient and progressive.

Nicholasville, the county seat, was named for Colonel George Nicholas, a native of Williamsburg, Virginia, who settled there in the early 1790's. He was a member of the Convention in Danville that wrote Kentucky's first Constitution.

In 1812, Edward Phipps became the first saddle and harness maker in Jessamine County. About 50 distilleries were in operation by 1825. Meredith Wright built a powder mill in 1826, and Robert Young opened a factory for the production of silk and fur hats the next year. Campbell Steele set up a flour mill in 1830. Thomas Bryan erected the first paper mill in 1837, and John Barkley established a hemp factory about the same time. Henry Metcalfe, a son of John Metcalfe, opened the first Sunday School in the county in 1843.

Camp Nelson, established in 1863 and located at the mouth of Hickman Creek, was a campsite for Federal troops and a munitions center during the Civil War. The area is used today as a distilling center. The Camp Nelson National Cemetery, located on top of the plateau that overlooks the river gorge, contains the graves of more than 500 soldiers who lost their lives at the Battles of Perryville and Richmond during the war.

#### SOURCES OF INFORMATION

- 1/ U. S. Department of Commerce, Bureau of the Census, Census of Population, 1950, 1960, 1970 (Preliminary Reports).
- 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 1969.
- 4/ Kentucky Department of Commerce, 1970 Kentucky Directory of Manufacturers.
- 5/ Kentucky Department of Economic Security, Division of Employment Service, Lexington Office.
- 6/ Kentucky Department of Economic Security, Kentucky Labor Supply Estimates by County, January 1970.
- 7/ Kentucky Department of Commerce, Future Labor Supply by 1976.
- 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/ Southern Railway System, Louisville, Kentucky.
- 11/ Dixie Ohio Express, Akron, Ohio.
- 12/ Kentucky Department of Revenue, Kentucky Property Tax Rates, 1969.
- 13/ U. S. Department of Commerce, Bureau of the Census, Census of Agriculture, 1964. U. S. Department of Agriculture and Kentucky Department of Agriculture, Kentucky Agricultural Statistics, 1968.
- 14/ U. S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1969.
  - All other information was obtained from governmental offices, local businesses and organizations.