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GEOLOGICAL SURVEY  
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Bloomington

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Directory No. 5

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DIRECTORY OF COAL PRODUCERS IN INDIANA

by

Charles E. Wier



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BLOOMINGTON, INDIANA

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## DIRECTORY OF COAL PRODUCERS IN INDIANA

By Charles E. Wier

## INTRODUCTION

Since the information for Directory of coal producers in Indiana (Wier, 1951a) was compiled in 1951, more than 50 percent of the 159 operations listed in the directory have been abandoned, another 15 percent have moved to a different locality, and 33 new mines have been opened. Consequently, only 121 operations are listed in this new directory. Most of the decrease resulted from the abandonment of small underground truck mines. The location of active coal mines in Indiana is shown on plate 1.

Many organizations are concerned with various aspects of coal mining in Indiana. The U. S. Bureau of Mines makes safety inspections, obtains information from all mines which produce more than 1,000 tons per year, and publishes annually information, summarized by county, concerning number and kind of mines, number of employees, days worked, and production. The Indiana Bureau of Mines and Mining is concerned primarily with inspection of commercial underground mines in order to enforce safety regulations, but it also collects and publishes annually for each underground mine information concerning location, depth, number of employees, days worked, and production. The Indiana Bureau of Mines and Mining has no jurisdiction over strip mines. The Division of Forestry of the Indiana Department of Conservation has an interest in strip mines which produce 2,500 tons or more of coal during a year. The operator first must obtain a stripping permit from the Division of Forestry. Then, after the stripping has been accomplished, the operator must submit a map showing the stripped area and the area to be planted in trees. After the trees have been planted, the District Forester approves or disapproves the planting as a result of inspections he has made during and after planting. The Indiana Coal Association, which is composed of large rail, barge, and conveyor mines, publishes an annual report which lists production for each member-mine and classifies the total production of its members (approximately 90 percent of the total state production) as to county, railroad, seam of coal, and type of operation.

This directory attempts to compile information on all coal mines in Indiana and to present general information concerning coal mining and the coal industry. Information concerning location of mines and identification and thickness of coals was obtained at the mines by geologists in the Coal Section of the Indiana Geological Survey.



Other information was obtained from the operators of the small mines and from questionnaires mailed to the large companies.

Production figures for 1955 for the underground mines were obtained from the Indiana Department of Mines and Mining. Production figures for strip mines were obtained where possible from the operators.

## CHARACTERISTICS OF INDIANA COALS

### RANK

Coals are commonly classified by rank, or degree of coalification, as determined by proximate analysis. The rank of coal increases in proportion to the increase in the amount of fixed carbon and the decrease in the amount of moisture and volatile matter. The four ranks of coal in order of increase are: lignite, subbituminous, bituminous, and anthracite. Each of these ranks is divided into two groups or more. Bituminous coal, for example, is further classified on the basis of volatile matter as low, medium, or high volatile. All commercial coals in Indiana are high volatile bituminous. That is, the fixed carbon is less than 69 percent and dry volatile matter is more than 31 percent. Coals containing less than 31 percent of volatile matter (moisture and mineral-matter-free basis) are classified according to their fixed carbon content; coals, such as the Indiana coals, which contain more than 31 percent of volatile matter are classified according to their moist, calorific value (mineral-matter-free basis). These high-volatile coals are classified as A, B, and C depending on the heating value. High-volatile A has a value of more than 14,000, B has 13,000 to 14,000, and C has 11,000 to 13,000 B. t. u. per pound. Most of the Indiana coals are high-volatile B or C, but in some localities Coals V and VII, and possibly other coals, are high-volatile A bituminous.

### TYPE

Bituminous and subbituminous coals are also subdivided into types or varieties on the basis of visual characteristics such as banding, brightness, and fracture. The four main types in this classification are bright-banded, splint, cannel, and boghead coal. In bright-banded coals the bands are bright and are composed mostly of vitrain and clarain, either of which may be predominant. Small amounts of durain and fusain also may be present. These constituents not only vary in amount, but clarain also varies considerably

in its composition. The difference in amount and relationship of these constituents affects the combustion characteristics of coal and creates problems in coal preparation.

Splint coal is dull, grayish black, hard, and tough; is usually poorly banded; and contains only a small amount of bright shiny vitrain bands. The term semisplint indicates coals which have characteristics between bright-banded and splint coals. Semisplint coal may contain vitrain and clarain-durain in nearly equal proportions and is commonly dull and finely banded.

Cannel coal is dull, waxy, and nonbanded; breaks with a conchoidal fracture; and is composed of varying amounts of fine clay and detrital matter that is mostly clarain. Cannel coal may have a high ash content and is commonly rich in spores and volatile matter. Boghead coal is similar to cannel coal, but algae make up most of its volume. Boghead coals are unknown in Indiana.

Most of the Indiana coals, particularly Coals III, IV, V, VI, and VII, are classified according to type as bright-banded coal, but in some localities a bed or part of a bed of coal may be splint, semi-splint, or cannel coal. The Brazil Block coals, like the other coals, are bituminous, but they differ from the other coals in type. They range from bright well-banded to semisplint poorly banded coal. The term Block was applied because the coal commonly breaks into rectangular-shaped blocks bounded by well-developed sets of joints. In a few localities in the Brazil area where these blocks are best developed, they are approximately 24 inches wide, 30 inches long, and 6 to 12 inches thick, depending on the thickness of the bed. Other coals also have been called Block coals in local areas. Coal IV, for example, has been called Block and Semiblock in the vicinity of Linton, Greene County, because of its tendency to break into large blocks, commonly less than a foot in cross section. Although some confusion has existed because of trade names and early miscorrelation of coals, distinguishing the Block from other coals is no longer difficult. All Indiana coals contain abundant remains of small plant spores which can be seen only with the aid of a microscope, but the Upper and Lower Block coals contain abundant megaspores which can be seen with the unaided eye.

Cannel coal was mined in several places in Indiana, particularly near Cannelton in southern Perry County. Here 2 coals were mined, and each commonly consists of 2 benches. The lower bench, 12 to 36 inches thick, is bright-banded coal, and the upper bench, 1 inch to 24 inches thick, is cannel coal. Near Cannelburg, Daviess County, cannel coal is approximately 150 feet higher stratigraphically than the coal near Cannelton, and here too the cannel coal is the upper part of the seam. A record of an old mine near Cannelburg shows 2 feet of banded coal overlain by 2.5 feet of cannel coal. Most

of the known thick cannel coal near Cannelton and Cannelburg has been mined.

NOMENCLATURE AND CORRELATION OF COMMERCIAL COALS

All coals produced in Indiana occur in rocks of Pennsylvanian age (fig. 1). These coals have been classified in various ways. In 1862 Lesquereux (1862, p. 279) attempted to apply a system of Arabic numerals, starting with 1 for the lowest coal and ending with 18 for the highest. In 1869 Cox (1869, p. 18) discarded this numerical system and designated the coals by letters. In his system of classification "A" was the lowest coal and "N" the highest. In 1899 Ashley (1899, p. 86-91) completed his detailed study of coals in Indiana and divided the "Coal Measures" into nine rock divisions, each of which was designated by a Roman numeral. "I" was the rocks at the base of the series, approximately equivalent to the Mansfield formation, and "IX" was the Merom sandstone at the top. Each division except I and IX contained a coal bed of economic importance. These coal beds were designated by the Roman numeral of the division in which each bed occurred. Each minor coal bed in a numbered division was identified by a subordinate small letter, for example, IVa, Va, Vb. Several errors in correlation appeared in the 1899 report, but Ashley corrected most of the errors in his report of 1909 (Ashley, 1909, p. 55-90).

This system of designating coals by Roman numerals as modified in 1909 is used by the Indiana Geological Survey (fig. 1). Many of the coal beds have stratigraphic significance. They can be traced over a large area, and their relationship to overlying and underlying rocks is well known. Other coal beds occur in local areas as lenses or are exceedingly thin, their lateral extent has not been completely mapped, and their relationship to other coals is not exactly known. These coals have local names, and some of these names are used as trade names. Names which the Indiana Geological Survey uses in a stratigraphic sense are Lower Block, Minshall, Coal II, Coal III, Coal IV, Coal V, Coal VI, and Coal VII. Some of the names which are used locally or which are trade names are Lower Cannelton, Upper Cannelton, St. Meinrad, Shoals, Huntingburg, Jasper, Buffaloville, Lower Millersburg, and Upper Millersburg. Trade names also are used for the more widespread coals. Coal V, for example, has been called Alum Cave, Glendora, and Petersburg, and the Upper and Lower Block coals have been called Brazil Block and Block.

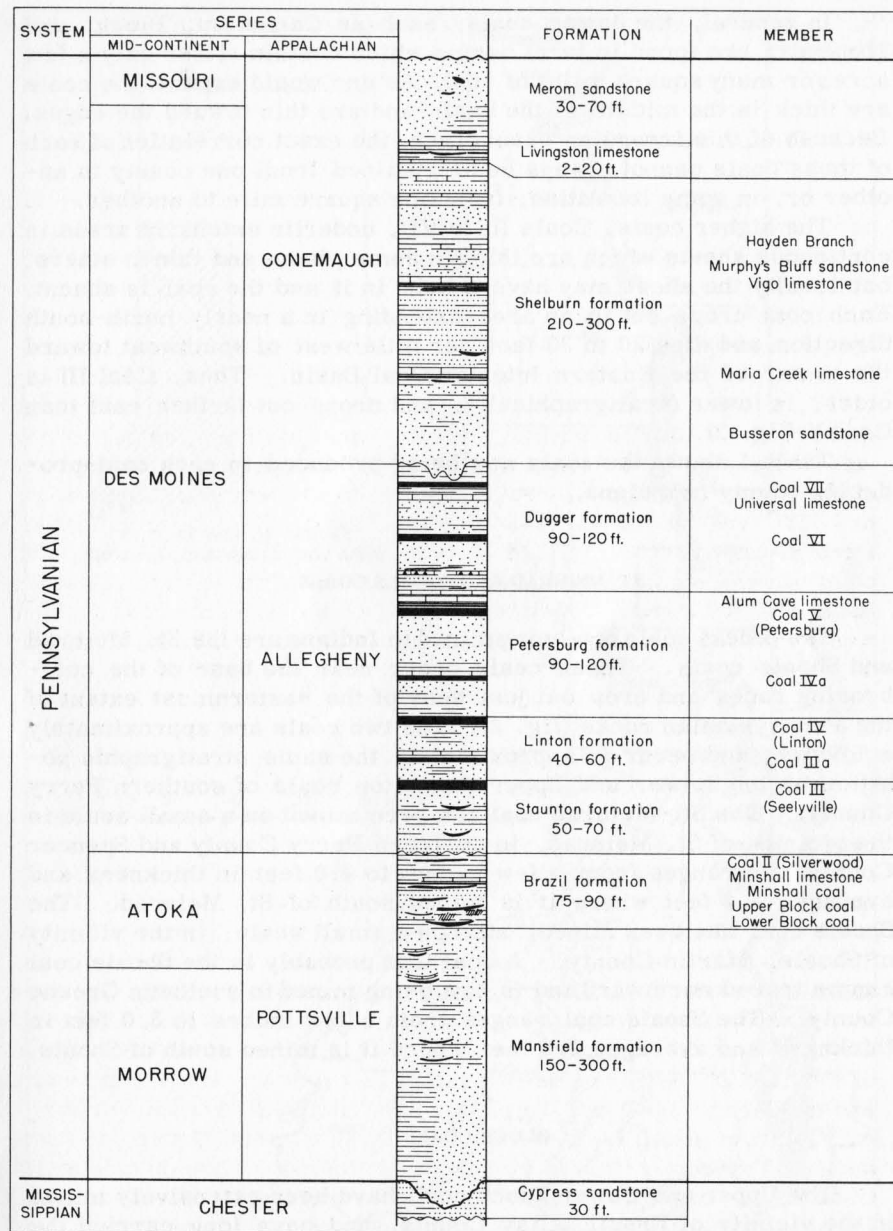


Figure 1. Generalized stratigraphic column of Pennsylvanian formations in west-central Indiana. Modified from Wier and Esarey, 1951, pl. 4.



In general, the lower coals, such as Cannelton, Block, and Minshall, are found in local basins which contain either only a few acres or many square miles of coal. As one would expect, the coals are thick in the middle of the basin and are thin toward the edges. Because of this irregular occurrence, the exact correlation of each of these coals cannot always be determined from one county to another or, in some localities, from one square mile to another.

The higher coals, Coals III to VII, underlie extensive areas in continuous sheets which are thick in some places and thin in others, but locally the sheet may have a hole in it and the coal is absent. Each coal crops out in an area extending in a nearly north-south direction and dips 20 to 30 feet per mile west of southwest toward the center of the Eastern Interior Coal Basin. Thus, Coal III is older, is lower stratigraphically, and crops out farther east than Coal V (fig. 2).

Table 1 shows the coals now being produced in each coal-producing county in Indiana.

#### ST. MEINRAD AND SHOALS COALS

The oldest coals now being mined in Indiana are the St. Meinrad and Shoals coals. These coals occur near the base of the coal-bearing rocks and crop out just west of the easternmost extent of the Pennsylvanian rocks (fig. 2). The two coals are approximately equivalent and occur in approximately the same stratigraphic position as the Lower and Upper Cannelton coals of southern Perry County. The St. Meinrad coal has been mined on a small scale in the vicinity of St. Meinrad, in northern Perry County and Spencer County. It ranges from a few inches to 4.0 feet in thickness and averages 3.8 feet where it is mined south of St. Meinrad. The Shoals coal has been mined, also on a small scale, in the vicinity of Shoals, Martin County. A coal that probably is the Shoals coal can be traced northward and is now being mined in southern Greene County. The Shoals coal ranges from a few inches to 3.0 feet in thickness and averages 2.6 feet where it is mined south of Shoals.

#### BLOCK COALS

The Upper and Lower Block coals have been extensively mined in the vicinity of Brazil, Clay County, and have long carried the trade name Brazil Block. The term Block coal includes perhaps as many as six coals which occur below the Minshall coal and above the Mansfield formation. In general, only two Block coals of minea-

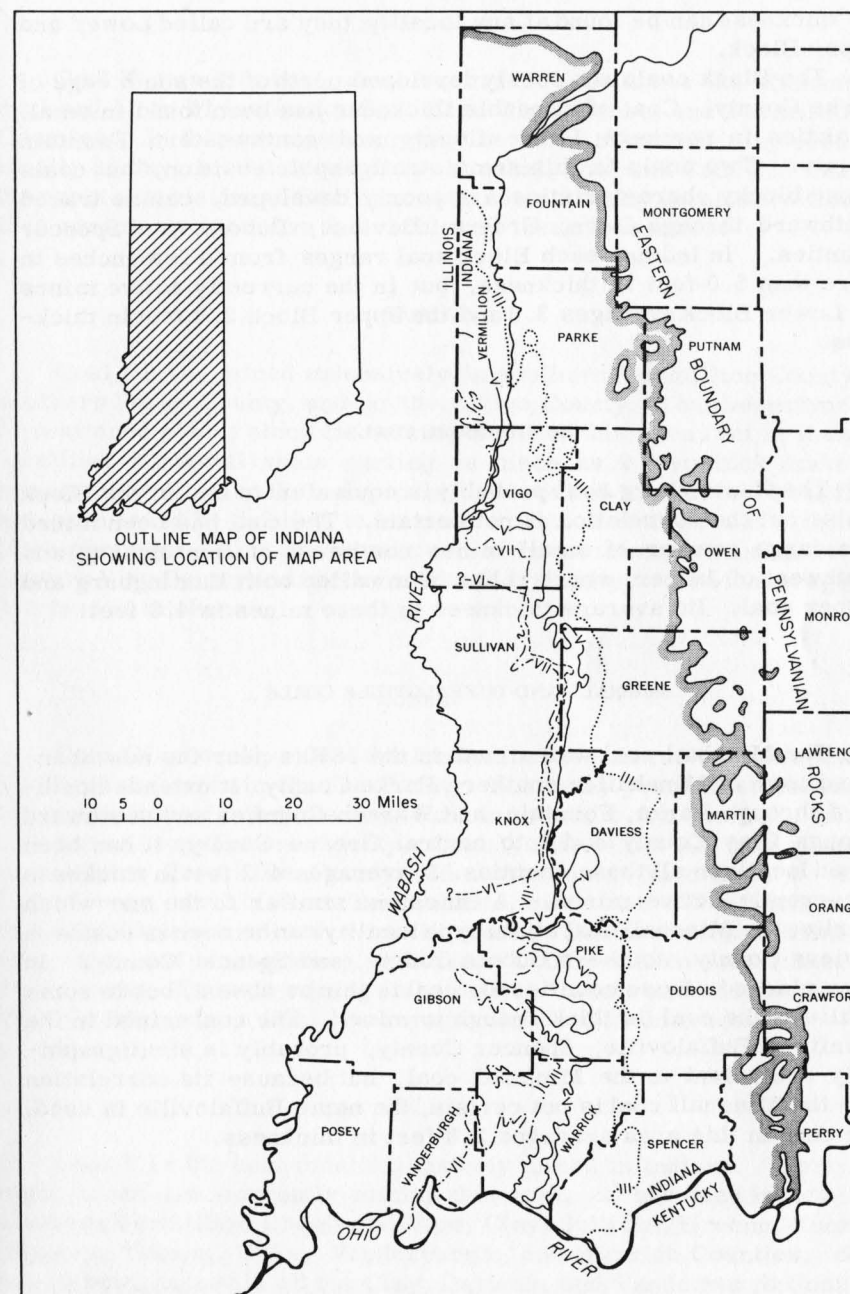


Figure 2. Map of southwestern Indiana showing generalized boundary lines of Pennsylvanian rocks and Coals III, V, VI, and VII.



ble thickness can be found at any locality; they are called Lower and Upper Block.

The Block coals are poorly developed north of the south edge of Parke County. Coal of mineable thickness has been found in small localities in northern Parke County and southwestern Fountain County. Two coals in this same stratigraphic position, but coals whose blocky characteristics are poorly developed, can be traced southward through Owen, Greene, Daviess, Dubois, and Spencer Counties. In Indiana each Block coal ranges from a few inches to more than 5.0 feet in thickness, but in the currently active mines the Lower Block averages 3.8 and the Upper Block 2.9 feet in thickness.

#### HUNTINGBURG COAL

The Huntingburg coal probably is equivalent to one of the Block coals, but the correlation is not certain. The coal has been mined in a large number of small mines northwest of Huntingburg and southwest of Jasper, where it has been called both Huntingburg and Jasper coal. Its average thickness in these mines is 4.0 feet.

#### MINSHALL AND BUFFALOVILLE COALS

The Minshall coal was mined in the 1890's near the now abandoned town of Minshall in southern Parke County. It extends northward through Parke, Fountain, and Warren Counties and southward through Clay County and into central Greene County; it has been mined locally in all these counties. It averages 4.2 feet in thickness in currently active mines. A limestone similar to the one which overlies the Minshall coal at the type locality can be seen in southern Daviess County, southern Dubois County, and Spencer County. In many places in these counties the coal is thin or absent, but in some localities the coal is thick enough to mine. The coal mined in the vicinity of Buffaloville, Spencer County, probably is stratigraphically equivalent to the Minshall coal, but because its correlation with the Minshall coal is not certain, the name Buffaloville is used. The coal in this area averages 2.8 feet in thickness.

#### COAL II

Coal II is a thin coal which occurs 20 feet above the Minshall coal and 50 to 75 feet below Coal III in Clay, Parke, and Vermillion Counties. In this area as many as five other thin coals may occur locally in the interval between the Minshall coal and Coal III. Thus the exact correlation of Coal II is not known in many localities. Coal II is commonly less than 2 feet thick in these 3 counties.

#### COAL III

Coal III was mined extensively in southern Vermillion County, southern Parke County, and northern Vigo County. It has been mined in scattered places along its outcrop south of this area, but in many localities a medial shale parting as much as 2 feet thick makes mining unprofitable. In many localities west of its outcrop Coal III has been found by drilling to be more than 6 feet thick and without thick partings. The coal now is mined in northwestern and northeastern Vigo County and northwestern Clay County, where it averages 6.0 feet in thickness.

#### COAL IV

Coal IV is locally called the Linton coal because of the extensive mining in that area in Greene County. For many years this coal had the reputation of being the best coal in the state for domestic use. Northward from Greene County, Coal IV, like Coal III, was mined in southern Vermillion County and northwestern Vigo County. In Vigo County, north of West Terre Haute, more than 130 million tons of Coal IV has been mined or lost in mining. Southward it was mined near Odon and Montgomery in Daviess County and in southeastern Pike County. Present mining is in Greene County and southeastern Pike County, where Coal IV averages 3.5 feet in thickness.

#### COAL V

Coal V is the coal most extensively mined in Indiana. Forty-eight mines are currently mining this coal. It has been mined in southern Vermillion County and Vigo, Clay, Sullivan, Greene, Knox, Daviess, Gibson, Pike, Vanderburgh, and Warrick Counties. It now is being mined in all but Clay, Daviess, and Vanderburgh Counties. Its average thickness in the active mines is 5.4 feet.

## COAL VI

Coal VI has been mined and now is being mined in Sullivan, Greene, and Knox Counties. This coal does not occur in commercial quantities outside of these three counties. The coal is easily recognized by 2 prominent and persistent partings about 8 inches apart in the upper third of the coal. The coal averages 5.0 feet thick in the active mines.

## COAL VII AND MILLERSBURG COALS

Coal VII in Sullivan County is at the same stratigraphic position as the Millersburg coals in Pike and Warrick Counties. In Sullivan and Knox Counties and western Greene County Coal VII is approximately 45 feet above Coal VI and 115 feet above Coal V; all 3 coals have been recognized and correlated in this area without difficulty. Because Coal VI is absent south of Knox County and north of Sullivan County (fig. 2), in some localities Coal VII is the next thick coal above Coal V and is erroneously called Coal VI. In Warrick and Pike Counties 2 coals which are approximately 100 feet above Coal V are called Upper and Lower Millersburg coals. Generally, the coals are separated by a shale parting which ranges from 3 to 30 feet in thickness, but in some places the shale is only a thin parting and the Millersburg is considered to be 1 coal. In some localities a thin limestone occurs in the shale parting. In Warrick and Pike Counties each of the 2 Millersburg coals averages 2.5 feet in thickness, but locally the lower coal is much thicker. In a local basin in western Warrick County the Lower Millersburg coal is more than 8 feet thick.

## COAL PRODUCTION

Small amounts of coal were mined along the Ohio River as early as 1812, and by 1840 coal was shipped by flatboats down the White, Wabash, and Ohio Rivers. Cannel coal was most popular in the early mining period. Considerable mining activity occurred near Cannelton, Perry County, along the Ohio River, but the supply was limited and soon the best coal was mined. Early in the 1850's the Block coal field was developed near the town of Brazil in Clay County, and the use of Block coals increased rapidly. By 1860 Block coal was shipped to Chicago. In 1900 more than 1,500,000 tons of this coal were produced, but after 1900 other coals were found to be better for specific purposes and were mined extensively in scattered lo-

calities in western Indiana.

The early mining, which consisted of stripping by very primitive methods and on a small scale, was quickly replaced by underground mining methods. Since 1900 mechanization has greatly changed these methods. The underground mines which had depended mostly on pick and shovel gradually became mechanized and used cutting and loading machines. The mines now are beginning to use continuous mining machines. The trend is toward larger and more efficient mines. Since 1918 the percentage of coal mined by stripping methods has steadily increased (fig. 3). The mines gradually have grown in size, equipment is larger, and techniques are improved. In 1918 less than 5 percent of Indiana's coal production, 1,391,000 tons, was from strip mines, whereas in 1955 more than 70 percent of the total production, 11,155,000 tons, was from strip mines.

Coal production in Indiana reached a peak in 1918 when 30,678,634 tons of coal were produced. Production declined irregularly through the depression years until 1932 and then gradually started upward until World War II when it shot rapidly upward and reached a peak of 27,961,883 tons in 1944. Production dropped downward to 13,010,000 tons in 1954 and rose again in 1955 to an estimated 15,800,000 tons. The fluctuation of coal production in Indiana is similar to the fluctuation of coal production in the United States. Indiana ranks seventh among the coal-producing states in total coal production. During 1955 five Indiana mines each produced more than a million tons of coal. Four of these, Wright, Enos, Tecumseh, and Victoria, are strip mines. The other, Green Valley, is an underground mine.

## COAL PREPARATION

Coupled with increased efficiency and technologic advances in mining has been the development of huge, efficient preparation plants. These plants were perfected in order to keep pace with the increasingly exacting demands of the consumer who may have strict requirements for B. t. u. value, percentage of ash, percentage of sulphur, ash fusion, etc. A large preparation plant cleans and crushes the coal and may produce many sizes of coal, either washed or unwashed, oil treated or not, depending on the dictates of its customers. Some of the common sizes are lump (plus 4 inches in diameter), egg (4 x 1 1/2 inches), nut (1 1/2 inches x 3/4 inch), and slack or screenings (3/4 x 0 inch). Coal designated as 4 x 1 1/2 inches is coal that will fall through a screen which has openings 4 inches in diameter but which will not pass through a screen which has openings 1 1/2 inches in diameter. The above size distribution

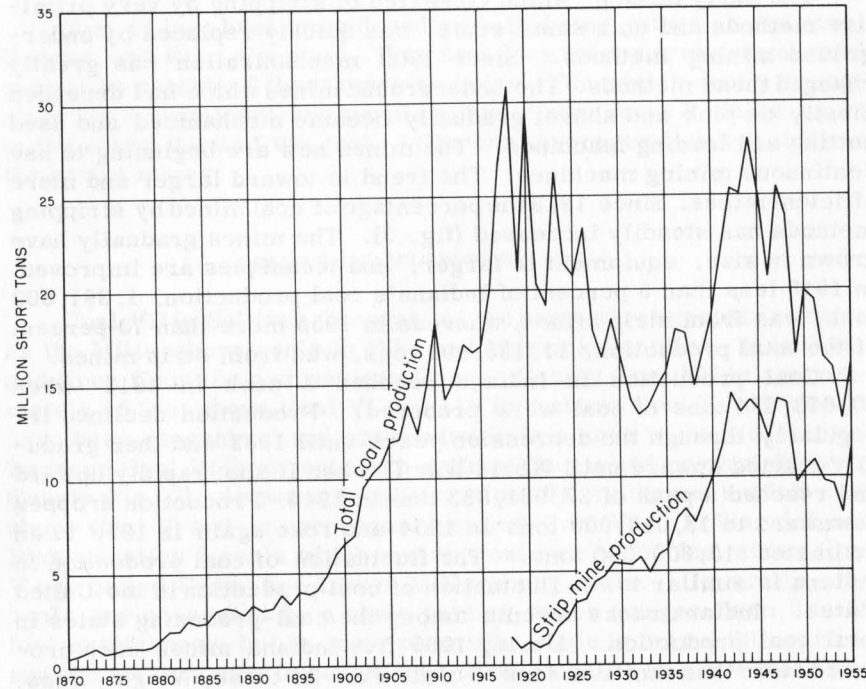


Figure 3. Graph showing annual production of coal in Indiana, 1870-1955. Compiled from annual reports of the U. S. Bureau of Mines, Minerals Yearbooks.

of lump, egg, nut, and slack coal is a dictionary definition and is not strictly adhered to by the operators. The preparation tipple may produce a variety of sizes, depending on mining methods, how the coal naturally breaks, and the customers' demands. One tipple may produce more than 10 different sizes of coal all less than 2 inches in diameter, whereas another plant may produce sizes similar to the following: 5 x 2, 3 x 2, 2 x 3/4, 3/4 x 1/8, and 1/8 x 0. The same plant may change its screens and thus produce different sizes at different times.

In 1953 approximately 80 percent of the coal mined in Indiana was mechanically cleaned in these preparation plants. Of the major coal-producing states only Alabama cleaned a larger percentage of its coal. Coal companies in Indiana operate some of the largest and most efficient coal preparation plants in the United States. These

plants can prepare a suitable grade of coal to please the most discriminating consumer of high-volatile bituminous coal.



Table 1.--Number of each type of mine and number of mines producing each kind of coal in the coal-producing counties of Indiana

Type of mine	Clay	Davless	Dubois	Fountain	Gibson	Greene	Knox	Martin	Owen	Parke	Perry	Pike	Spencer	Sullivan	Vermillion	Vigo	Warrick	Total
Strip, barge																	3	3
Strip, railroad	3					5	1		1			6		3	1	2	3	25
Strip, truck	10	2		2		5		1	1	5		4	3	3	2	1	4	43
Underground, railroad					1		1							2		4	1	9
Underground, truck			4	1	1	2	3	1		1	5	1	1	3	5	3	10	40
Underground, conveyor																1		1
Coal symbols and names																		
Upper Millersburg											3						1	4
Lower Millersburg																	2	2
VII						1								3	2	1		7
VI						1	4							7				12
V					2	2	1				10			1	6	7	19	48
IV	1					4						2						7
III	2															3		5
II										1								1

Table 1.--Number of each type of mine and number of mines producing each kind of coal in the coal-producing counties of Indiana--Continued

Coal symbols and names	Clay	Davless	Dubois	Fountain	Gibson	Greene	Knox	Martin	Owen	Parke	Perry	Pike	Spencer	Sullivan	Vermillion	Vigo	Warrick	Total
Minshall				3						1								4
Buffaloville													1					1
Huntingburg			4															4
Upper Block	9	1			3			1	1	3								17
Lower Block	1	1						1	1	2			1					7
St. Meinrad											1		2					3
Shoals						1		1										2
Total	13	2	4	3	2	12	5	2	2	7 <sup>1</sup>	1	15	4	11	8	11	22 <sup>1</sup>	124 <sup>1</sup>

<sup>1</sup> Two strip mines in Parke County mine both the Upper and Lower Block coals and a strip mine in Warrick County mines both the Upper and Lower Millersburg coals. Thus the total number of mines producing each kind of coal (124) is larger than the total number of mines in Indiana (121).



## ARNOLD &amp; WILLIS COAL COMPANY

Petersburg, Ind.

## 79. City Mine

Mine location: Pike County, 3 miles northeast of Petersburg, NW1/4

NW1/4 sec. 18, T. 1 N., R. 7 W.

Kind of mine: Shaft, truck

Coal: V

Thickness: 6.5 ft.

Employees: 8

Daily capacity: 35 tons

Major consumer: Domestic

Products: Lump, nut, slack

Production in tons: 1955 5,528

## AYRSHIRE COLLIERIES CORPORATION

105 South Meridian Street, Indianapolis 4, Ind.

President: Norman E. Kelb

Vice President (Operations): Robert K. Beacham

Vice President and Chief Engineer: Richard H. Swallow

General Superintendent: W. A. Endicott

Preparation Manager: J. W. McDivitt

## 84, 85. Ayshire Mine

Oakland City

Superintendent: Albert Nordhorn

Engineer: William Waldbieser

## 84. Ayshire North Pit

Pit location: Pike County, 3 miles north of Winslow, sec. 18,

T. 1 S., R. 7 W.

Coal: V

Thickness: 4.0 ft.

Overburden: 30 to 50 ft.

Equipment: Bucyrus-Erie 750B stripping shovel, Bucyrus-Erie loading shovel, Caterpillar D7 dozer, International and Euclid 30-ton trucks

## AYRSHIRE COLLIERIES CORPORATION--Continued

## 85. Ayrshire South Pit

Pit location: Pike County, 2 1/2 miles southwest of Winslow,  
sec. 12, T. 2 S., R. 8 W.

Coal: V

Thickness: 5.5 ft.

Overburden: 20 to 40 ft.

Equipment: Marion 7400 dragline, Bucyrus-Erie 75B loader, Caterpillar dozers, International 30-ton trucks

Tipple location: SE1/4SW1/4 sec. 25, T. 1 S., R. 8 W.

Kind of mine: Strip, railroad

Shipping point: Oakland City by New York Central Railroad

Employees: 65

Daily capacity: 4,000 tons

Tipple capacity: 600 tons per hr.

Major consumer: Industrial, utilities, domestic

Products: Lump, egg, nut, slack

Production in tons: 1954 425,115

1955 307,941

## 22. Chinook Mine

Staunton

Superintendent: Raymond E. Pyle

Engineer: C. R. Fox

Pit location: Clay County, 2 miles west of Staunton, SE1/4 sec. 18,  
T. 12 N., R. 7 W.

Tipple location: NE1/4SW1/4 sec. 22, T. 12 N., R. 7 W.

Kind of mine: Strip, railroad

Shipping point: Brazil by Pennsylvania Railroad

Equipment: Bucyrus-Erie 1050B stripping shovel, Marion 4161 loader, Bucyrus-Erie 9-yd. dragline, 9 Euclid 32-ton trucks

Coal: III

Thickness: 6.0 ft.

Overburden: 30 to 70 ft.

Employees: 90

Daily capacity: 3,000 tons

Tipple capacity: 400 tons per hr.

Major consumer: Manufacturing, domestic, utilities

Products: Lump, egg, nut, slack, stoker

Production in tons: 1954 627,627

1955 592,502



## AYRSHIRE COLLIERIES CORPORATION--Continued

## 9. Sun Spot Mine

Clinton

Superintendent: P. Allison

Engineer: C. R. Fox

Pit location: Vermillion County, 4 miles southwest of Clinton, secs. 13 and 24, T. 14 N., R. 10 W., and sec. 19, T. 14 N., R. 9 W.

Tipple location: SW1/4SW1/4 sec. 13, T. 14 N., R. 10 W.

Kind of mine: Strip, railroad

Equipment: Marion 7400 dragline, Marion 37M loader, Euclid 32-ton trucks

Shipping point: West Clinton by Chicago, Milwaukee, St. Paul and Pacific Railroad and Clinton by Chicago and Eastern Illinois Railroad

Coal: VII

Thickness: 4.5 ft.

Overburden: 30 to 60 ft.

Employees: 40

Daily capacity: 1,500 tons

Tipple capacity: 200 tons per hr.

Major consumer: Industrial, utilities, domestic

Products: Egg, nut, slack

Production in tons:	1954	127,381
	1955	173,300

## BIG BEND COLLIERIES

Box 293, Brazil, Ind.

President: Milton Goodman

General Superintendent: Ralph Houk

## 24. Big Bend No. 2 Mine

Mine Foreman: Charles Houk

Pit location: Clay County, half a mile west of Center Point, SE1/4 sec. 5, T. 11 N., R. 6 W.

Tipple location: Asherville, NE1/4 sec. 22, T. 12 N., R. 6 W.

Kind of mine: Strip, railroad and truck

Shipping point: Brazil by Pennsylvania Railroad

Equipment: Bucyrus-Monigan 9W dragline, Northwest 80D loader, 2 Caterpillar D6 dozers

Coal: Upper Block

Thickness: 3.0 ft.

Average overburden: 58 ft.

## BIG BEND COLLIERIES

## 24. Big Bend No. 2 Mine--Continued

Employees: 50

Daily capacity: 2,100 tons

Major consumer: Electric utilities, domestic

Products: Coal and clay; lump, egg, nut, stoker, screenings

Production in tons:	1954	88,270
	1955	130,000

## BIG OAK COAL COMPANY

Blanford, Ind.

Manager: Andy Marsinko

## 8. Big Oak Mine

Mine location: Vermillion County, 7 miles southwest of Clinton, SW1/4NW1/4 sec. 22, T. 14 N., R. 10 W.

Kind of mine: Slope, truck

Equipment: 4 cutting machines; electric drills

Coal: V

Thickness: 4.6 ft.

Depth: 285 ft.

Employees: 24

Daily capacity: 250 tons

Major consumer: Domestic

Products: Lump, egg, nut, slack, stoker

Production in tons:	1955	16,492
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## BLACKFOOT COAL AND LAND CORPORATION

907-8 Citizens Bank Building, Evansville 17, Ind.

President: Charles C. Kerwin

Vice President: A. C. Ancona

90, 101. Blackfoot Mine  
Oakland City

Superintendent: H. E. Fitch

Engineer: Lee Morrison

## BLACKFOOT COAL AND LAND CORPORATION--Continued

## 90. Dragline Pit

Pit location: Pike County, 7 miles south of Winslow, sec. 10, T. 3 S., R. 7 W.

Coal: IV

Thickness: 2.3 ft.

Overburden: 20 to 50 ft.

Equipment: Bucyrus-Erie 500-W dragline and 54-B loader, Caterpillar dozers, International 35-ton trucks

## 101. Log Creek Pit

Pit location: Warrick County, 6 1/2 miles east of Lynnville, secs. 28, 29, and 32, T. 3 S., R. 7 W.

Coal: V

Thickness: 4.0 ft.

Overburden: 20 to 70 ft.

Equipment: Bucyrus-Erie 550 stripping shovel and 85-B loader, Caterpillar dozers, Hough payloader, International 35-ton trucks, Diesel locomotive

Tipple location: SE1/4NE1/4 sec. 33, T. 2 S., R. 7 W.

Kind of mine: Strip, railroad

Shipping point: Kerwin Station by New York Central Railroad

Employees: 130

Daily capacity: 3,000 tons

Tipple capacity: 500 tons per hr.

Major consumer: Manufacturing, domestic, utilities, railroads

Products: All sizes

Production in tons:	1954	590,065
	1955	586,095

## BLANFORD COAL COMPANY

Blanford, Ind.

President: John G. Foster

## 7. Blanford Mine (formerly Northwest Mine)

Mine location: Vermillion County, 6 miles west of Clinton, NW1/4 NW1/4 sec. 10, T. 14 N., R. 10 W.

Kind of mine: Shaft, truck

Equipment: 1 cutting machine, 1 trolley locomotive

Coal: V

Thickness: 4.5 ft.

Depth: 165 ft.

Employees: 10

## BLANFORD COAL COMPANY

## 7. Blanford Mine (formerly Northwest Mine)--Continued

Daily capacity: 200 tons

Major consumer: Domestic

Products: Lump, egg, nut, stoker

Production in tons: 1955 8,329

## BOEHMANN BROTHERS

St. Meinrad, Ind.

Partners: Ed and Albert Boehmann

## 98. Boehmann Mine

Pit location: Spencer County, 1 mile south of St. Meinrad, SW1/4 NE1/4 sec. 23, T. 4 S., R. 4 W.

Kind of mine: Strip, truck

Equipment: Tractor loader and power drill

Coal: St. Meinrad

Thickness: 3.7 ft.

Overburden: 10 to 20 ft.

Employees: 2

Daily capacity: 20 tons

Major consumer: Domestic

Products: Lump and stoker

## BOLINGER COAL COMPANY

Coalmont, Ind.

Owner: Ike Bolinger

## 44. Bolinger Mine

Pit location: Sullivan County, at southwest edge of Hymera, SE1/4 NW1/4 sec. 33, T. 9 N., R. 8 W.

Kind of mine: Strip, truck

Equipment: International dozer, tractor loader

Coal: VII

Thickness: 4.0 ft.

Overburden: 10 to 20 ft.

Employees: 1

Daily capacity: 30 tons

Major consumer: Domestic

Products: Mine run

Production in tons: 1955 700

**BOONVILLE COLLIERIES CORPORATION** (Affiliated with Ayrshire Collieries Corporation)

105 South Meridian Street, Indianapolis, Ind.

President: Norman E. Kelb

Vice President (Operations): Robert K. Beacham

Vice President and Chief Engineer: Richard H. Swallow

General Superintendent: W. A. Endicott

## 118. Wright Mine

Boonville

Superintendent: Carlos P. McCaffery

Engineer: William Waldbieser

Pit location: Warrick County, 3 1/2 miles south of Boonville, sec. 15, T. 6 S., R. 8 W.

Kind of mine: Strip, barge

Shipping point: Yankeetown on Ohio River

Equipment: Marion 5561 stripping shovel and 4161 loader, Euclid 40-ton trucks, Caterpillar D8 dozer

Coal: V

Thickness: 3.9 ft.

Overburden: 20 to 60 ft.

Employees: 60

Daily capacity: 5,000 tons

Major consumer: Electric utilities

Products: Crushed mine run

Production in tons:	1954	118,506
	1955	1,159,769

**BROWN COAL COMPANY**

Centerpoint, Ind.

Owner: William Brown

## 27. Brown Mine

Pit location: Clay County, 5 miles north of Clay City, NW1/4 sec.

32, T. 11 N., R. 6 W.

Kind of mine: Strip, truck

Equipment: Lorain 40 shovel, Bucyrus-Erie 38-B dragline, Lorain 75 dragline, Allis Chalmers HD19 dozer and HD5 high lift

Coal: Upper Block

Thickness: 2.6 ft.

Overburden: 40 to 60 ft.

Employees: 3

**BROWN COAL COMPANY**

## 27. Brown Mine--Continued

Daily capacity: 60 tons

Major consumer: Domestic

Products: Mine run

Production in tons:	1954	11,000
	1955	7,500

**BUCK CREEK COAL COMPANY**

Dugger, Ind.

Manager: Walter F. Sheffler

## 48. Buck Creek Mine

Mine location: Sullivan County, west edge of Dugger, SE1/4SW1/4 sec. 2, T. 7 N., R. 8 W.

Kind of mine: Slope, truck

Equipment: Jeffrey cutting machine

Coal: VI

Thickness: 5.5 ft.

Depth: 120 ft.

Employees: 16

Daily capacity: 60 tons

Major consumer: Domestic

Products: Lump, nut, slack

Production in tons:	1954	15,000
	1955	6,411

**BURCHAM BROTHERS COAL COMPANY**

Clay City, Ind.

Senior Partner: Harland D. Burcham

## 31. Burcham Mine

Pit location: Owen County, north edge of Patricksburg, SE1/4 sec. 10, T. 10 N., R. 5 W.

Kind of mine: Strip, truck

Equipment: Northwest 80D dragline, Lorain 3/4-yd. loader, Allis Chalmers HD7 dozer

Coal: Lower Block

Thickness: 5.3 ft.

Average overburden: 37 ft.

Employees: 5



## BURCHAM BROTHERS COAL COMPANY

## 31. Burcham Mine--Continued

Daily capacity: 35 tons  
 Major consumer: Domestic  
 Products: Mine run  
 Production in tons: 1954 11,000  
                                   1955 12,000

## COMET COLLIERIES INC.

Linton, Ind.

Superintendent: Ollie Richardson

## 62. Comet Mine

Pit location: Greene County, 1 1/2 miles southeast of Switz City,  
 NE1/4SW1/4 sec. 24, T. 7 N., R. 6 W.  
 Kind of mine: Strip, truck  
 Equipment: Lorain loader, Page 621 dragline  
 Coal: Upper Block  
 Thickness: 2.5 ft.  
 Overburden: 30 to 50 ft.  
 Employees: 9  
 Daily capacity: 200 tons  
 Major consumer: Domestic  
 Products: Mine run, screenings  
 Production in tons: 1955 32,330

## CONDER COAL COMPANY

Oakland City, Ind.

Owner: Condo Conder

## 86. Conder Mine

Pit location: Pike County, 4 miles northeast of Oakland City,  
 SW1/4SE1/4 sec. 3, T. 2 S., R. 8 W.  
 Kind of mine: Strip, truck  
 Equipment: Lorain 40 loader  
 Coal: Upper Millersburg  
 Thickness: 2.0 ft.  
 Employees: 1  
 Daily capacity: 35 tons  
 Major consumer: Domestic  
 Products: Mine run, stoker, screenings  
 Production in tons: 1954 5,000  
                                   1955 5,000

## CORNELL COAL COMPANY

R. R. 2, Velpen, Ind.

Owner: Guy Cornell, Sr.

## 91. Cup Creek Mine

Pit location: Pike County, 8 miles southeast of Winslow, NE1/4  
 sec. 25, T. 2 S., R. 7 W.  
 Kind of mine: Strip, truck  
 Equipment: Northwest 80 dragline, Bucyrus 22-B loader  
 Coal: IV  
 Thickness: 2.3 ft.  
 Overburden: 10 to 35 ft.  
 Employees: 2  
 Major consumer: Domestic  
 Products: Lump, egg, stoker  
 Remarks: Began production February 1, 1956.

## DAVIS EXCAVATING COMPANY

Petersburg, Ind.

Owner: Clyde Davis

## 83. Davis Mine

Pit location: Pike County, 5 miles south of Petersburg, SE1/4SE1/4  
 sec. 15, T. 1 S., R. 8 W.  
 Tipple location: NW1/4SE1/4 sec. 27, T. 1 S., R. 8 W.  
 Kind of mine: Strip, truck  
 Equipment: Lima dragline, Northwest 1 1/2-yd. loader, Allis  
 Chalmers HD19 and International TD14 dozer  
 Coal: Upper Millersburg  
 Thickness: 3.0 ft.  
 Overburden: 10 to 30 ft.  
 Employees: 6  
 Daily capacity: 300 tons  
 Major consumer: Domestic  
 Products: Lump, nut, egg, stoker, mine run  
 Production in tons: 1955 22,448

## DECKER COAL COMPANY

R. R. 2, Boonville, Ind.

Owner: Oscar Decker

## 113. Decker Mine

Mine location: Warrick County, 4 1/2 miles northwest of Boonville,  
SE1/4NE1/4SW1/4 sec. 20, T. 5 S., R. 8 W.

Kind of mine: Shaft, truck

Equipment: Jeffrey cutting machine, Joy 8BU loader

Coal: V

Thickness: 6.5 ft.

Depth: 136 ft.

Employees: 14

Daily capacity: 120 tons

Major consumer: Domestic

Products: Lump, nut, stoker, carbon

Production in tons: 1955 8,985

## DIAMOND COAL COMPANY

Pennsylvania Street, Bicknell, Ind.

Manager: Ed Westfall

## 71. Black Diamond Mine

Mine location: Knox County, 4 miles north of Bicknell, NE1/4NE1/4  
sec. 32, T. 5 N., R. 8 W.

Kind of mine: Shaft, truck

Equipment: Goodman cutting machine

Coal: VI

Thickness: 4.5 ft.

Depth: 150 ft.

Employees: 9

Daily capacity: 20 tons

Major consumer: Domestic

Products: Lump, egg, nut, screenings

Production in tons: 1955 1,058

## ECONOMY COAL COMPANY

Cates, Ind.

Owner: Charles H. Moore

## 2. Economy Mine

Pit location: Fountain County, 7 miles northwest of Kingman,  
NE1/4NW1/4 sec. 9, T. 18 N., R. 8 W.

Tipple location: SW1/4NW1/4NW1/4 sec. 9, T. 18 N., R. 8 W.

Kind of mine: Strip, truck

Equipment: Osgood 1 1/4-yd. loading shovel, Allis Chalmers HD19  
dragline

Coal: Minshall

Thickness: 6.0 ft.

Overburden: 10 to 30 ft.

Employees: 4

Daily capacity: 175 tons

Major consumer: Domestic

Products: Lump, nut, stoker

Production in tons: 1954 8,000

ENOCO COLLIERIES, INC. (Affiliated with Enos Coal Mining Com-  
pany)

Union Commerce Building, Cleveland 14, Ohio

President: George E. Enos

Sales Office: Merchants Bank Building, Indianapolis, Ind.

Vice President in charge of Sales: O. L. Scales

## 74. Enoco Mine

Superintendent: John A. Stachura

Chief Engineer: Roy Kattman

R. R. 1, Vincennes

Mine and tipple location: Knox County, 3 miles south of Bruceville,  
donation 74, T. 4 N., R. 9 W.

Kind of mine: Shaft, railroad

Shipping point: Bicknell by Pennsylvania Railroad

Equipment: 13 Joy loaders, 7 Goodman cutting machines, 4 Joy  
cutting machines, 18 Goodman, Jeffrey, and General Electric  
locomotives, Colmol continuous miner

Coal: V

Thickness: 6.3 ft.

Depth: 423 ft.

Employees: 316

Daily capacity: 6,500 tons

Tipple capacity: 500 tons per hr.

## ENOCO COLLIERIES, INC. (Affiliated with Enos Coal Mining Company)

## 74. Enoco Mine--Continued

Major consumer: Electric utilities, manufacturing, railroad, domestic

Products: Lump, egg, nut, stoker

Production in tons:	1954	750,323
	1955	774,951

## THE ENOS COAL MINING COMPANY

1300 Union Commerce Building, Cleveland 14, Ohio

President: George E. Enos

Vice President (Operations): W. J. Crawford

Sales Office: 1405 Merchants Bank Building, Indianapolis, Ind.

Vice President in charge of Sales: O. L. Scales

## 88, 89. Enos Mine

Oakland City

Superintendent: W. E. Channell

Engineer: Charles Barnard

Preparation Manager: Richard Mullins

## 89. Main Field Pit

Pit location: Pike County, 7 miles northeast of Lynnville, SW1/4 sec. 20, T. 3 S., R. 7 W.

Equipment: Bucyrus-Erie 1050 stripping shovel and 75-B loader, Caterpillar dozer and grader, Dart 40-ton and Mack 33-ton trucks

Coal: V

Thickness: 4.5 ft.

Overburden: 40 to 85 ft.

## 88. Northwest Field Pit

Pit location: Pike County, 4 miles southeast of Oakland City, NE1/4 sec. 33, T. 2 S., R. 8 W.

Tipple location: SE1/4NW1/4 sec. 1, T. 3 S., R. 8 W.

Kind of mine: Strip, railroad

Shipping point: Enosville by Southern and New York Central Railroads

Equipment: Bucyrus-Erie 1050 stripping shovel and 100-B loader, Caterpillar dozers, Dart 40-ton and Mack 33-ton trucks

Coal: V

## THE ENOS COAL MINING COMPANY

## 88. Northwest Field Pit--Continued

Thickness: 4.5 ft.

Overburden: 20 to 85 ft.

Employees: 250

Daily capacity: 6,000 tons

Tipple capacity: 800 tons per hr.

Major consumer: Manufacturing, domestic, electric utilities

Products: All sizes

Production in tons:	1954	1,106,324
	1955	1,167,692

## FAIRVIEW COLLIERIES CORPORATION (Subsidiary of Ayrshire Collieries Corporation)

105 South Meridian Street, Indianapolis, Ind.

President: Norman E. Kelb

Vice President (Operations): Robert K. Beacham

Vice President and Chief Engineer: Richard H. Swallow

General Superintendent: W. A. Endicott

Preparation Manager: J. W. McDivitt

## 45. Minnehaha Mine

Linton

Superintendent: Carl Donie

Engineer: Arnold Hannum

Mine and tipple location: Sullivan County, 4 miles northwest of Dugger, NW1/4NW1/4 sec. 27, T. 8 N., R. 8 W.

Kind of mine: Slope, railroad

Shipping point: Latta by Chicago, Milwaukee, St. Paul and Pacific Railroad

Equipment: Trolley and cable reel locomotives, 6 cutting machines, 6 mobile loaders, 200 6-ton drop-bottom mine cars

Coal: VI

Thickness: 6.0 ft.

Employees: 160

Daily capacity: 2,500 tons

Tipple capacity: 250 tons per hr.

Major consumer: Industrial, domestic, utilities

Products: Lump, nut, egg, screenings

Production in tons:	1954	362,655
	1955	400,466



## FRAZIER COAL COMPANY

124 Jackson Boulevard, Terre Haute, Ind.

Owner: George Frazier

## 34. Frazier Mine

Mine address: R. R. 3, West Terre Haute

Pit location: Vigo County, 3 miles north of West Terre Haute, center  
NW1/4 sec. 29, T. 13 N., R. 9 W.

Tipple location: NE1/4NW1/4 sec. 29, T. 13 N., R. 9 W.

Kind of mine: Strip, truck

Equipment: 3-yd. dragline, 1 1/2-yd. shovel

Coal: VII

Thickness: 4.5 ft.

Overburden: 10 to 40 ft.

Employees: 6

Daily capacity: 200 tons

Major consumer: Domestic

Products: Stoker and mine run

Production in tons: 1955 11,000

## G. &amp; F. CORPORATION

Brazil, Ind.

President: Leo Girton

General Superintendent: Richard Girton

## 16. Hickory No. 2 Mine, Fugate-Morlan Pit

Pit location: Parke County, 2 miles northwest of Carbon,  
NW1/4NE1/4 sec. 36, T. 14 N., R. 7 W.Equipment: P & H 4-yd. dragline, Osgood 1-yd. loader, Inter-  
national TD14 dozer

Coal: Upper Block and Lower Block

Thickness: 4.4 ft.

Overburden: 20 to 40 ft.

Employees: 16

Daily capacity: 300 tons

## G. &amp; F. CORPORATION--Continued

## 17. Hickory No. 2 Mine, Lawson Pit

Pit location: Clay County, 2 1/2 miles west of Carbon, NW1/4NE1/4  
sec. 2, T. 13 N., R. 7 W.

Tipple location: SE corner sec. 2, T. 13 N., R. 7 W.

Kind of mine: Strip, truck

Equipment: Monigan 5W dragline, Marion 450 loader, bulldozer

Coal: Upper Block

Thickness: 4.0 ft.

Overburden: 20 to 60 ft.

Employees: 24

Daily capacity: 400 tons

Major consumer: Domestic

Products: Lump, egg, nut, screenings

Production in tons: 1954 87,000  
1955 85,000

## 20. Terrell-Hickory No. 3 Mine

Pit Boss: John Stearley

Pit location: Clay County, 4 miles southeast of Brazil, NW1/4NE1/4  
sec. 10, T. 12 N., R. 6 W.

Kind of mine: Strip, truck

Equipment: Monigan 4T dragline, Marion 1 1/4-yd. loader, Inter-  
national TD18 dozer

Coal: Lower Block

Thickness: 3.0 ft.

Overburden: 10 to 30 ft.

Employees: 10

Daily capacity: 300 tons

Major consumer: Manufacturing, domestic

Products: Mine run

Production in tons: 1955 30,000

## GARRARD AND PRESLEY COAL COMPANY

R. R. 2, Rockville, Ind.

Manager: Roy Presley

## 12. Garrard and Presley Mine

Pit location: Parke County, 3 miles northeast of Rockville,

NE1/4NE1/4 sec. 4, T. 15 N., R. 7 W.

Kind of mine: Strip, truck

Equipment: 3/4-yd. dragline, Allis Chalmers D-7 dozer, Ford tractor loader

Coal: Upper Block?

Thickness: 3.2 ft.

Overburden: 10 to 20 ft.

Employees: 2

Daily capacity: 35 tons

Major consumer: Domestic

Products: Mine run

Production in tons:	1954	1,200
	1955	2,180

## GILLESPIE COAL COMPANY

Clay City, Ind.

Owner: Kirk Gillespie

## 28. Clay City Mine

Superintendent: Paul Challas

Pit location: Clay County, 1 mile southwest of Clay City, NW1/4 sec. 31, T. 10 N., R. 6 W.

Kind of mine: Strip, truck

Equipment: Marion 40A dragline; Kohring 3/4-yd. loader; International TD14 dozer

Coal: III

Thickness: 5.5 ft.

Overburden: 20 to 35 ft.

Employees: 8

Daily capacity: 250 tons

Major consumer: Manufacturing, domestic

Products: Egg, stoker, mine run

Production in tons:	1954	30,000
	1955	30,000

## GRAY BROTHERS

R. R. 3, Petersburg, Ind.

Owner: Gerald Gray

## 82. Gray Mine

Pit location: Pike County, NE1/4 sec. 9, T. 1 S., R. 8 W.

Kind of mine: Strip, truck

Equipment: P &amp; H 600 dragline, Case tractor loader

Coal: Upper Millersburg

Thickness: 3.0 ft.

Overburden: 10 to 25 ft.

Employees: 2

Daily capacity: 15 tons

Major consumer: Domestic

Products: Mine run

Production in tons:	1954	300
	1955	600

## HAGEDORN COAL COMPANY

St. Meinrad, Ind.

Manager: Ervin Hagedorn

## 97. Hagedorn Mine

Pit location: Spencer County, 4 miles west of St. Meinrad,

NW1/4SW1/4 sec. 8, T. 4 S., R. 4 W.

Tipple location: NW1/4NW1/4 sec. 17, T. 4 S., R. 4 W.

Kind of mine: Strip, truck

Equipment: Bucyrus-Erie 1 3/4-yd. dragline, Bucyrus-Erie 3/4-yd. loader

Coal: Lower Block?

Thickness: 2.9 ft.

Overburden: 10 to 25 ft.

Employees: 3

Daily capacity: 50 tons

Major consumer: Domestic

Products: Lump

Production in tons:	1955	2,000
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## HALE COAL COMPANY

Pleasantville, Ind.

Owners: Mr. and Mrs. Arthur Hale

## 51. Hale Mine

Pit location: Sullivan County, east edge of Pleasantville, SE1/4SE1/4 sec. 12, T. 6 N., R. 8 W.

Kind of mine: Strip, truck

Equipment: Bucyrus 1 1/2-yd. dragline, Marion loader, Caterpillar dozer

Coal: VI

Thickness: 5.0 ft.

Overburden: 15 to 20 ft.

Employees: 4

Daily capacity: 75 tons

Major consumer: Domestic

Products: Lump, egg, screenings

Production in tons: 1955 10,000

## HARPENAU COAL COMPANY

1026 12th Street, Tell City, Ind.

Owner: Sylvester Harpenau

## 100. Harpenau Mine

Mine location: Perry County, 2 miles southeast of St. Meinrad, NW1/4NE1/4 sec. 25, T. 4 S., R. 4 W.

Kind of mine: Slope, truck

Coal: St. Meinrad

Thickness: 3.8 ft.

Depth: 25 ft.

Employees: 5

Daily capacity: 25 tons

Major consumer: Domestic

Products: Mine run

## HAWN COAL COMPANY

R. R. 2, Kingman, Ind.

Owner: Jahn Hawn

## 3. Hawn Mine

Mine location: Fountain County, 8 miles west of Kingman, NE1/4NW1/4 sec. 22, T. 18 N., R. 9 W.

Kind of mine: Drift, truck

Coal: Minshall

Thickness: 4.3 ft.

Employees: 1

Daily capacity: 3 tons

Major consumer: Domestic

Products: Lump, egg, stoker, slack

## HICKS COAL COMPANY

Cannelburg, Ind.

Owners: Lester and Imogene Gray

## 69. Hicks Mine

Pit location: Daviess County, 5 miles south of Cannelburg, SE1/4NW1/4 sec. 20, T. 2 N., R. 5 W.

Tipple location: NW1/4SE1/4 sec. 29, T. 3 N., R. 5 W.

Kind of mine: Strip, truck

Equipment: Bucyrus-Erie 2 1/2-yd. dragline and 22-B loader, International TD24 dozer

Coal: Upper Block?

Thickness: 3.0 ft.

Overburden: 20 to 40 ft.

Employees: 17

Daily capacity: 100 tons

Major consumer: Domestic

Products: Lump, nut, stoker, slack

## HOUSTON COAL COMPANY

824 North Fourth Street, Boonville, Ind.

Manager: G. E. Houston

## 109. Houston No. 2 Mine

Mine location: Warrick County, 3 miles north of Boonville, SW1/4SW1/4 sec. 11, T. 5 S., R. 8 W.

Kind of mine: Shaft, truck

Equipment: Sullivan cutting machine, Joy loader



## HOUSTON COAL COMPANY

## 109. Houston No. 2 Mine--Continued

Coal: V  
 Thickness: 6.0 ft.  
 Depth: 90 ft.  
 Employees: 10  
 Daily capacity: 75 tons  
 Major consumer: Domestic  
 Products: Lump, egg, nut, stoker, carbon  
 Production in tons: 1955 27,703

## HUFFMAN MINING COMPANY

Boonville, Ind.

Owners: Charles and John Huffman

## 111. Huffman Mine

Mine location: Warrick County, 2 miles northeast of Boonville,  
 SW1/4SW1/4 sec. 13, T. 5 S., R. 8 W.

Kind of mine: Slope, truck  
 Equipment: Sullivan cutting machines  
 Coal: V  
 Thickness: 6.5 ft.  
 Depth: 56 ft.  
 Employees: 7  
 Daily capacity: 50 tons  
 Major consumer: Domestic  
 Products: Lump, nut, stoker, slack  
 Production in tons: 1955 7,174

## INGLE COAL CORPORATION

Elberfeld, Ind.

President: David Ingle, Jr.  
 General Manager: Alva S. Harris  
 Chief Engineer: G. F. Warnsman

116. Ditney Hill Mine  
Elberfeld

Superintendent: Ralph Whitman  
 Mine and tipple location: Warrick County, 2 miles south of Elberfeld,  
 SW1/4 sec. 32 T. 4 S., R. 9 W.  
 Kind of mine: Slope, railroad, truck  
 Shipping point: Elberfeld by New York Central Railroad

## INGLE COAL CORPORATION

## 116. Ditney Hill Mine--Continued

Equipment: 3 Joy 10RU cutting machines, 7 Joy 11BU loaders, 8  
 General Electric trolley locomotives, 12 shuttle cars, 150 steel  
 mine cars

Coal: Lower Millersburg

Thickness: 7.5 ft.

Depth: 97 ft.

Employees: 185

Daily capacity: 3,000 tons

Tipple capacity: 360 tons per hr.

Major consumer: Manufacturing, electric utilities, domestic, rail-  
roads

Products: Lump, egg, nut, pea, slack, 6 x 7/8 washed

Production in tons: 1954 407,608

1955 426,318

## KANIZER COAL COMPANY

R. R. 1, Clinton, Ind.

Owner: Ed. Kanizer

## 4. Kanizer Mine

Pit location: Vermillion County, 1 mile north of Clinton, SE1/4 sec.  
 32, T. 15 N., R. 9 W.

Kind of mine: Strip, truck

Equipment: 1 1/4-cu. yd. dragline, 3/4-cu. yd. loading shovel

Coal: V

Thickness: 5 ft.

Overburden: 15 to 20 ft.

Employees: 1

Daily capacity: 5 tons

Major consumer: Domestic

Products: Mine run

Production in tons: 1954 700

1955 300

## KENNEDY COAL COMPANY

Boonville, Ind.

Owner: E. W. Kennedy

## 112. Kennedy Mine

Pit location: Warrick County, 1 mile east of Boonville, SE1/4 sec. 25, T. 5 S., R. 8 W.

Kind of mine: Strip, truck

Equipment: Northwest 95 dragline and 1-yd. loader, Allis Chalmers HD20 dozer

Coal: V

Thickness: 6.5 ft.

Overburden: 10 to 30 ft.

Employees: 8

Daily capacity: 600 tons

Major consumer: Domestic

Products: Mine run

Production in tons: 1955 70,863

## K. M. &amp; F. COAL COMPANY, INC.

Universal, Ind.

President: Charles Meadlo

## 11. Big Four Mine

Engineer: Fred Goodman

Mine location: Vermillion County, 7 miles southwest of Clinton, SE1/4NE1/4 sec. 28, T. 14 N., R. 10 W.

Kind of mine: Slope, truck

Equipment: Joy 25 loader, Jeffrey motor, Duly drill, 112AA cutting machine

Coal: V

Thickness: 4.6 ft.

Depth: 170 ft.

Employees: 13

Daily capacity: 100 tons

Major consumer: Domestic

Products: Lump, egg, stoker, carbon

Production in tons: 1955 11,967

## LAMBRIGHT COAL COMPANY

Bloomfield, Ind.

Owner: Pete Lambright

## 60. Lambright Mine

Pit location: Greene County, 1 1/2 miles east of Switz City, NW1/4NE1/4 sec. 24, T. 7 N., R. 6 W.

Kind of mine: Strip, truck

Equipment: Northwest 104 dragline, Bucyrus-Erie 10-B loader, Allis Chalmers H20 and HD7 dozers

Coal: Upper Block

Thickness: 2.3 ft.

Overburden: 10 to 50 ft.

Employees: 4

Daily capacity: 100 tons

Major consumer: Domestic

Products: Mine run

Production in tons: 1955 2,500

## LOG CABIN COAL COMPANY

9 West Morton Street, Brazil, Ind.

Owners: James Eder and Herbert Knust

## 26. Log Cabin Mine

Superintendent: Herbert Knust

Pit location: Clay County, 1 1/2 miles southwest of Center Point, NW1/4 sec. 16, T. 11 N., R. 6 W.

Kind of mine: Strip, truck

Equipment: Northwest 2 1/4-yd. dragline, Northwest 1 1/4-yd. loader, Allis Chalmers HD5 and HD20 dozer, General 3/4-yd. loader, Koehring 3/4-yd. loader, Caterpillar D4 dozer

Coal: Upper Block

Thickness: 2 ft.

Overburden: 10 to 20 ft.

Employees: 7

Major consumer: Manufacturing, domestic

Products: Coal and clay

Production in tons: 1955 2,700

## LOG CABIN COAL COMPANY--Continued

## 19. E. &amp; K. Clay Mine

Pit location: Clay County, 1 mile north of Brazil, SW1/4SE1/4 sec. 24, T. 13 N., R. 7 W.

Kind of mine: Strip, truck

Equipment: Northwest 2-yd. dragline, Lorain 1 1/4-yd. loader, Buckeye 3/4-yd. loader, Allis Chalmers HD56 and HD19 dozers

Coal: Upper Block

Thickness: 3.0 ft.

Overburden: 10 to 20 ft.

Employees: 5

Major consumer: Manufacturing, domestic

Products: Coal and clay

Production in tons: 1955            2,800

## LONE STAR COAL COMPANY

Hawkins Building, Brazil, Ind.

President: Leo Girton

General Superintendent: Richard Girton

## 32. Otter Creek Mine

Superintendent: Dick Girton

Pit location: Vigo County, Coal Bluff, NE1/4 sec. 7, T. 13 N., R. 7 W.

Tipple location: NW1/4SE1/4 sec. 7, T. 13 N., R. 7 W.

Kind of mine: Strip, railroad

Shipping point: Coal Bluff by Baltimore and Ohio Railroad

Equipment: Monigan 5W dragline, Lorain 75 loader, International TD24 dozer

Coal: III

Thickness: 4 to 6 ft.

Overburden: 40 to 55 ft.

Employees: 21

Daily capacity: 500 tons

Major consumer: Manufacturing, domestic

Products: Egg, nut, stoker

Production in tons: 1955            62,440

## LOOGOOTEE BLOCK COAL COMPANY, INC.

21 Northeast Second Street, Washington, Ind.

President: Ralph A. Landrey

## 68. Alfordsville Pit

Superintendent: Lester Stone

Pit location: Daviess County, a quarter of a mile east of Alfordsville, NW1/4SE1/4 sec. 35, T. 2 N., R. 5 W.

Tipple: SW1/4NE1/4 sec. 36, T. 2 N., R. 5 W.

Kind of mine: Strip, truck

Equipment: Bucyrus dragline and loader

Coal: Upper Block

Thickness: 3.8 ft.

Overburden: 20 to 35 ft.

Employees: 25

Daily capacity: 300 tons

Major consumer: Domestic

Products: Lump, nut, egg, and stoker

Production in tons: Included with Burriss pit.

## 67. Burriss Pit

Superintendent: Lester Stone

Pit location: Martin County, 7 miles south of Loogootee, NE1/4 sec. 36, T. 2 N., R. 5 W.

Tipple: SW1/4NE1/4 sec. 36, T. 2 N., R. 5 W.

Kind of mine: Strip, truck

Equipment: Bucyrus 54-B dragline, Northwest loader

Coal: Lower Block

Thickness: 4 ft.

Overburden: 10 to 30 ft.

Employees: 25

Daily capacity: 600 tons

Tipple capacity: 100 tons per hr.

Major consumer: Domestic

Products: Stoker

Production in tons: 1954            60,000

1955            48,000



## LOVE BROTHERS COAL COMPANY

R. R. 3, Brazil, Ind.

Owners: Donald Love, James Love, and Luther Love

## 14. Love Brothers Mine

Pit location: Parke County, 7 miles south of Rockville, SW1/4SW1/4 sec. 8, T. 14 N., R. 7 W.

Kind of mine: Strip, truck

Equipment: Allis Chalmers 20 dozer, Kohring 376 loader

Coal: II ?

Thickness: 2 ft.

Overburden: 10 to 30 ft.

Employees: 4

Major consumer: Domestic

Products: Coal, underclay, and shale

## LYNNVILLE COAL COMPANY (Affiliated with Sinclair Coal Corporation)

114 West 11th Street, Kansas City 6, Mo.

General Superintendent: Don Johnston

Chief Engineer: W. A. Weimer

Preparation Manager: A. P. Massmann

## 103. Lynnville Mine

Lynnville

Superintendent: Merle Guthrie

Engineer: Gene Samples

Pit location: Warrick County, 1 mile southwest of Lynnville, sec. 9, T. 4 S., R. 8 W.

Tipple: SE1/4SW1/4 sec. 7, T. 4 S., R. 8 W.

Kind of mine: Strip, railroad

Shipping point: Lynnville by Cleveland, Cincinnati, Chicago and St. Louis Railroad

Equipment: Marion 7800 and 7200 dragline, 2 Marion 4121 loaders, Caterpillar D8, D7 dozers, Mack 30-ton trucks and Hendrickson 30-ton trucks

Coal: Millersburg

Thickness: Upper-2.5 to 3.0 ft.; lower-2.5 to 2.7 ft.

Overburden: 20 to 60 ft.

Employees: 99

Daily capacity: 4,500 tons

Major consumer: Manufacturing, utilities

Products: 6 x 1 1/4 and 1 1/4 x 0

Production in tons: 1955 147,167 (new mine)

Remarks: Merged with Peabody Coal Company, July 12, 1955.

## MAPLE GROVE COAL COMPANY

R. R. 3, Rockville, Ind.

Owner: Victor Linton

## 13. Maple Grove Mine

Pit location: Parke County, 8 miles southeast of Rockville, NE1/4NE1/4 sec. 35, T. 15 N., R. 7 W.

Kind of mine: Strip, truck

Equipment: Bucyrus 2 1/4-yd. dragline, loader, dozer, and 2 trucks

Coal: Minshall

Thickness: 2.3 ft.

Overburden: 20 to 30 ft.

Employees: 4

Daily capacity: 300 tons

Major consumer: Domestic

Products: Mine run

Production in tons:	1954	7,000
	1955	8,000

## THE MAUMEE COLLIERIES COMPANY

444 South Sixth Street, Terre Haute, Ind.

President: Hugh B. Lee

Vice President (Secretary): David W. Aten

Vice President (Sales): Hugh B. Lee, Jr.

Traffic Manager: Senour B. Richey

Mining Engineer: Lafe Stewart

Preparation Engineer: Lowe Bush

## 42. Chieftain No. 20 Mine

Riley

Superintendent: E. A. Brinton

Pit location: Vigo County, 6 miles southwest of Riley, sec. 31, T. 11 N., R. 8 W.

Tipple: SE1/4NE1/4 sec. 32, T. 11 N., R. 8 W.

Kind of mine: Strip, railroad

Shipping point: Keller by Chicago, Milwaukee, St. Paul and Pacific Railroad

Equipment: Bucyrus-Erie 1150-B dragline, Marion 5480 shovel, Bucyrus-Erie 85-B and Marion 471 loaders, Allis Chalmers HD5, HD15, and HD20 dozers and Caterpillar D2 dozers, 7 Dart 40-ton trucks and 2 Euclid 15-ton trucks, Bucyrus-Erie 50-R drill

Coal: V

Thickness: 3 ft.

Overburden: 35 to 50 ft.

## THE MAUMEE COLLIERIES COMPANY

## 42. Chieftain No. 20 Mine--Continued

Employees: 150  
 Daily capacity: 3,500 tons  
 Major consumer: Manufacturing, domestic  
 Products: Lump, egg, stove, nut, stoker, screenings, carbon  
 Production in tons: 1954 397,534  
                           1955 439,009

## 49. Sullivan No. 27 Mine

Linton

Superintendent: Harvey Grounds  
 Pit location: Sullivan County, 3 miles southwest of Dugger, sec. 16,  
 T. 7 N., R. 8 W.  
 Tipple: SW1/4NW1/4 sec. 35, T. 7 N., R. 7 W.  
 Kind of mine: Strip, railroad  
 Shipping point: Latta and Linton by Chicago, Milwaukee, St. Paul  
 and Pacific Railroad  
 Equipment: Bucyrus-Erie 1250-B dragline, Marion 490 loader, 7  
 Euclid 32-ton trucks, Allis Chalmers HD9, HD19, and HD20  
 dozers and Caterpillar D7 dozers, Bucyrus-Erie 50-R drill  
 Coal: VII  
 Thickness: 3.5 ft.  
 Overburden: 40 to 50 ft.  
 Employees: 90  
 Daily capacity: 2,400 tons  
 Major consumer: Manufacturing, domestic  
 Products: Lump, egg, nut, screenings, carbon  
 Production in tons: 1954 396,645  
                           1955 480,303

## 57. Linton No. 28 Mine

Jasonville

Superintendent: Oscar Wolf  
 Pit location: Greene County, 7 miles southeast of Jasonville, secs.  
 25 and 36, T. 8 N., R. 7 W.  
 Tipple: NE1/4NE1/4 sec. 22, T. 8 N., R. 7 W.  
 Kind of mine: Strip, railroad  
 Shipping point: Latta by Chicago, Milwaukee, St. Paul and Pacific  
 Railroad; Midland by Monon Railroad  
 Equipment: Bucyrus-Erie 1150-B dragline and 75-B loader, Allis  
 Chalmers HD5, HD9, HD15, and HD20 dozers, 5 Euclid 40-ton  
 trucks and a 15-ton truck, 2 Bucyrus-Erie 42-T drills and a  
 50-R drill

## THE MAUMEE COLLIERIES COMPANY

## 57. Linton No. 28 Mine--Continued

Coal: IV  
 Thickness: 3 ft.  
 Overburden: 45 to 65 ft.  
 Employees: 80  
 Daily capacity: 2,500 tons  
 Major consumer: Manufacturing, domestic  
 Products: Lump, egg, nut, stoker, screenings, carbon  
 Production in tons: 1954 378,018  
                           1955 433,486

## 64. Airline No. 32 Mine

Linton

Superintendent: Lowell Workman  
 Pit location: Greene County, 4 miles southwest of Linton, secs. 31  
 and 32, T. 7 N., R. 7 W.  
 Tipple: SW1/4NW1/4 sec. 35, T. 7 N., R. 7 W.  
 Kind of mine: Strip, railroad  
 Shipping point: Latta by Chicago, Milwaukee, St. Paul and Pacific  
 Railroad  
 Equipment: Bucyrus Monigan 15-W dragline, Lima 802 loader,  
 Allis Chalmers HD5, HD15, HD16, and HD19 dozers, 2 Euclid  
 40-ton and 5 Euclid 32-ton trucks, 2 Bucyrus-Erie 42-T drills  
 and a 50-R drill  
 Coal: V  
 Thickness: 6 ft.  
 Overburden: 40 to 55 ft.  
 Employees: 80  
 Daily capacity: 2,400 tons  
 Major consumer: Manufacturing, domestic  
 Products: Lump, egg, nut, screenings, carbon  
 Production in tons: 1954 259,300  
                           1955 417,388

## THE MAUMEE COLLIERIES COMPANY--Continued

30. Old Glory No. 33 Mine  
Coal City

Superintendent: Perry Haviland

Pit location: Owen County, 1 mile southeast of Coal City, SW1/4 sec. 13, T. 9 N., R. 6 W.

Tipple: NE1/4SE1/4 sec. 14, T. 9 N., R. 6 W.

Kind of mine: Strip, railroad and truck

Shipping point: Coal City by New York Central Railroad

Equipment: Bucyrus Monigan 10-W dragline, Northwest and Marion 480 loaders, Allis Chalmers HD5, HD11, and HD15 dozers, Walter 25-ton and 30-ton, Auto car 20-ton, and Dart 15-ton trucks, and HD7 horizontal drills

Coal: Upper Block

Thickness: 2.5 ft.

Overburden: 25 to 50 ft.

Employees: 40

Daily capacity: 2,000 tons

Major consumer: Manufacturing, domestic

Products: Lump, egg, stoker, screenings, carbon

Production in tons: 1954 114,512  
1955 151,969

## M. B. &amp; H. COAL CORPORATION

R. R. 3, Terre Haute, Ind.

President: Ray McCarthy

## 37. Walnut Hill Mine

Mine location: Vigo County, half a mile west of West Terre Haute, SW1/4SW1/4 sec. 19, T. 12 N., R. 9 W.

Kind of mine: Shaft, truck

Equipment: Post-mounted electric drill, General Electric 6-ton haulage motor, loading machine, two 32E shuttle cars, 512 cutting machine, and Duly 72 drill

Coal: V

Thickness: 4.2 ft.

Depth: 175 ft.

Employees: 6

Daily capacity: 50 tons

Major consumer: Domestic

Products: Lump, egg, nut, stoker

Production in tons: 1955 4,879

## MERHENGER AND FRICK

R. R. 1, Jasper, Ind.

Manager: Karl H. Mehringer

## 93. M &amp; F Mine (formerly Brockman Mine)

Mine location: Dubois County, 5 miles southwest of Jasper, SW1/4NE1/4 sec. 17, T. 2 S., R. 5 W.

Kind of mine: Shaft, truck

Coal: Huntingburg

Thickness: 4.3 ft.

Depth: 72 ft.

Employees: 7

Daily capacity: 50 tons

Major consumer: Domestic

Products: Lump, egg, nut, stoker, and screenings

Production in tons: 1954 15,000  
1955 80,000

## MILEY COAL COMPANY

R. R. 1, Petersburg, Ind.

Manager: Lawrence E. Miley

## 78. Miley No. 1 Mine

Mine location: Pike County, 5 miles northeast of Petersburg, SW1/4NE1/4 sec. 18, T. 1 N., R. 7 W.

Kind of mine: Slope, truck

Coal: V

Thickness: 7 ft.

Depth: 18 ft.

Employees: 6

Daily capacity: 15 tons

Major consumer: Domestic

Products: Lump, nut, screenings

Production in tons: 1955 14,763



## MILEY COAL COMPANY--Continued

## 77. Sand Hill, Miley No. 2 Mine

Mine location: Pike County, 4 miles northeast of Petersburg,

SW1/4SE1/4 sec. 7, T. 1 N., R. 7 W.

Kind of mine: Slope, truck

Coal: V

Thickness: 6 ft.

Depth: 42 ft.

Employees: 4

Daily capacity: 65 tons

Major consumer: Domestic

Products: Lump, nut, stoker, slack

Production in tons: 1955 8,010

## MIN-WIN COAL CORPORATION

R. R. 1, Petersburg, Ind.

President: Delbert Minnis

## 80. Min-Win Mine

Superintendent: Edward Yeager

Mine location: Pike County, 3 miles northeast of Petersburg,

NW1/4SE1/4NE1/4 sec. 13, T. 1 N., R. 8 W.

Kind of mine: Slope, truck

Equipment: Goodman cutting machine

Coal: V

Thickness: 8.5 ft.

Depth: 40 ft.

Employees: 9

Daily capacity: 50 tons

Major consumer: Manufacturing

Products: Stoker, screenings

Production in tons: 1955 7,340

## MONARCH COAL COMPANY

R. R. 2, Jasonville, Ind.

Partners: Wesley Edmonson, James Edmonson, and James Shipman

## 55. Monarch Mine

Mine location: Greene County, 2 1/2 miles southeast of Jasonville,

SE1/4NW1/4 sec. 15, T. 8 N., R. 7 W.

Kind of mine: Slope, truck

Equipment: Goodman cutting machine, Joy loader

Coal: IV

Thickness: 4.3 ft.

Depth: 60 ft.

Employees: 9

Daily capacity: 100 tons

Major consumer: Domestic

Products: Lump, egg, screenings

Production in tons: 1955 4,540

## MORGAN COAL COMPANY (Affiliated with Morgan Mines, Inc.)

2850 North Meridian Street, Indianapolis, Ind.

General Manager: Harrison Eiteljorg

General Superintendent: Charles Thomas

Geologist: Addison King

## 1. Kingman Mine

Kingman

Superintendent: Gerald Jones

Pit location: Fountain County, 3 miles northeast of Kingman, sec.

20, T. 18 N., R. 7 W.

Tipple: SW1/4SW1/4 sec. 20, T. 18 N., R. 7 W.

Kind of mine: Strip, truck

Equipment: 1 dragline, 1 shovel, haulage trucks

Coal: Minshall

Thickness: 4 ft.

Overburden: 20 to 40 ft.

Employees: 28

Daily capacity: 400 tons

Major consumer: Domestic

Products: Lump, egg, nut, stoker, slack

Production in tons: 1954 42,965

1955 45,235

## MT. NEBO COAL COMPANY

R. R. 4, Boonville, Ind.

Partners: Carl Sturgeon and Al Hiem

## 120. Mt. Nebo Mine

Pit location: Warrick County, 2 1/2 miles northeast of Yankeetown,  
NE1/4 sec. 35, T. 6 S., R. 8 W.

Tipple: NW1/4NW1/4 sec. 35, T. 6 S., R. 8 W.

Kind of mine: Strip, truck

Equipment: Northwest 1 1/2-yd. dragline, Lorain 3/4-yd. loader

Coal: V

Thickness: 3.5 ft.

Overburden: 15 to 25 ft.

Employees: 4

Daily capacity: 60 tons

Major consumer: Domestic

Products: Lump, nut

## MT. PLEASANT MINING COMPANY

R. R. 4, Terre Haute, Ind.

President: J. C. Miller

## 41. Mt. Pleasant Mine

Superintendent: Otto Ervine

Mine location: Vigo County, 5 miles northwest of Riley,  
NW1/4NE1/4NW1/4 sec. 12, T. 11 N., R. 9 W.

Kind of mine: Shaft, truck

Equipment: Joy 8BU loader

Coal: V

Thickness: 5.5 ft.

Depth: 127 ft.

Employees: 11

Daily capacity: 150 tons

Major consumer: Domestic

Products: Lump, nut, egg, stoker

Production in tons:	1954	24,500
	1955	20,665

## MULZER COAL COMPANY

1405 Ninth Street, Tell City, Ind.

Partners: Arnold, Edgar, and Roland Mulzer

## 91. Mulzer Brothers Mine

Superintendent: Loren Day

Pit location: Spencer County, 7 miles south of Dale, NE1/4 sec. 21,  
T. 5 S., R. 5 W.

Tipple: SE1/4SW1/4 sec. 21, T. 5 S., R. 5 W.

Kind of mine: Strip, railroad, truck

Shipping point: Chrisney by Southern Railroad

Equipment: Lima 2400 dragline, Lima 604 loader

Coal: Buffaloville?

Thickness: 2.8 ft.

Overburden: 20 to 50 ft.

Employees: 23

Daily capacity: 200 tons

Major consumer: Domestic

Products: Lump, egg, nut, stoker, and screenings

## NICKSON COAL COMPANY

Stendal, Ind.

Owner: Esarey Nickson

## 102. Nickson Mine

Pit location: Warrick County, 6 1/2 miles east of Lynnville, NE1/4  
sec. 33, T. 3 S., R. 7 W.

Kind of mine: Strip, truck

Equipment: Loading shovel and dozer

Coal: V

Thickness: 3.8 ft.

Overburden: 10 to 30 ft.

Employees: 2

Major consumer: Domestic

Production in tons: 1955 2,300

## NORTH WILFORD COAL COMPANY

Hymera, Ind.

Manager: Tip Tipton

## 43. North Wilford Mine

Mine location: Sullivan County, 3 miles west of Hymera,

NW1/4SW1/4 sec. 30, T. 9 N., R. 8 W.

Kind of mine: Shaft, truck

Equipment: Joy cutters, loaders, and shuttle cars

Coal: VI

Thickness: 6 ft.

Depth: 80 ft.

Employees: 7

Daily capacity: 60 tons

Major consumer: Domestic

Products: Mine run, lump, nut, stoker, screenings

Production in tons: 1955            7,252

## OAK GROVE COAL COMPANY

Box 106, Terre Haute, Ind.

Manager: Alfred V. Jones

## 39. Oak Grove Mine

Mine location: Vigo County, 2 1/2 miles south of Terre Haute,

NE1/4SW1/4 sec. 11, T. 11 N., R. 9 W.

Kind of mine: Shaft, truck

Equipment: Shortwall mining machine, Caterpillar mounted loading machine, 3 rubber-tired shuttle cars, 2 trolley locomotives, 3-ton steel cars, Universal cutter

Coal: V

Thickness: 4 ft.

Depth: 85 ft.

Employees: 13

Daily capacity: 125 tons

Major consumer: Domestic

Products: Lump, egg, nut, stoker

Production in tons: 1955            12,737

## PANDORA COAL CORPORATION

307 North Michigan Avenue, Chicago, Ill.

President: W. H. Cooke

## 46. Pandora Mine

R. R. 5, Sullivan

Superintendent: George Learmont

Mine and tippie location: Sullivan County, 2 miles east of Sullivan,

NW1/4SE1/4 sec. 36, T. 8 N., R. 9 W.

Kind of mine: Shaft, truck, railroad

Shipping point: Dugger by Illinois Central Railroad

Equipment: 3 mining machines, 3 Joy loaders, Goodman loader, 7 locomotives, 4 shuttle cars, 40 mine cars

Coal: V

Thickness: 6 ft.

Depth: 200 ft.

Employees: 55

Daily capacity: 560 tons

Major consumer: Domestic

Products: Egg, nut, stoker, screenings

Production in tons: 1954            84,000

1955            70,000

## PAYNE AND WININGER COAL COMPANY

R. R. 2, Shoals, Ind.

Manager: Joe Payne

## 66. Payne Mine (formerly Gibbs Mine and Heichelbeck Mine)

Mine location: Martin County, SE1/4NE1/4 sec. 22, T. 2 N.,

R. 4 W.

Kind of mine: Slope, truck

Coal: Shoals

Thickness: 2.6 ft.

Employees: 1

Daily capacity: 5 tons

Major consumer: Domestic

Products: Screenings, mine run

Production in tons: 1955            462



## PINE RIDGE COAL COMPANY

Dugger, Ind.

Manager: J. Everette King

## 50. Pine Ridge Mine

Mine location: Sullivan County, southwest edge of Pleasantville,  
SW1/4SE1/4SW1/4 sec. 12, T. 6 N., R. 8 W.

Kind of mine: Slope, truck

Equipment: Sullivan cutter

Coal: VI

Thickness: 4.3 ft.

Depth: 80 ft.

Employees: 14

Daily capacity: 50 tons

Major consumer: Domestic

Products: Lump, egg, screenings

Remarks: Idle during most of 1955.

## POLK PATCH COAL COMPANY

R. R. 5, Rockport, Ind.

Owner: Robert Richards

## 106. Polk Patch Mine

Superintendent: Robert Samples

Mine location: Warrick County, 6 miles northeast of Boonville,  
center W1/2SE1/4 sec. 8, T. 5 S., R. 7 W.

Kind of mine: Drift, truck

Coal: V

Thickness: 7 ft.

Depth: 60 ft.

Employees: 6

Daily capacity: 20 tons

Major consumer: Manufacturing, domestic

Products: Lump, nut, slack

Production in tons: 1955 11,981

## PRINCETON MINING COMPANY (Affiliated with Deep Vein Coal Company)

111 North Seventh Street, Terre Haute, Ind.

President: Henry P. Smith

## 75. Kings Station Mine

Princeton

Superintendent: Placid Mayeur

Mining Engineer: Alfred Lawson

Mine and tipple location: Gibson County, 3 miles south of Princeton,  
SE1/4SE1/4 sec. 25, T. 2 S., R. 11 W.

Kind of mine: Shaft, railroad

Shipping point: Kings by Chicago and Eastern Illinois Railroad

Equipment: Goodman cutting machines, Joy loading machines,  
Goodman locomotives

Coal: V

Thickness: 6 ft.

Depth: 450 ft.

Employees: 325

Daily capacity: 3,500 tons

Tipple capacity: 500 tons per hr.

Major consumer: Electric utilities, manufacturing, railroad,  
domestic

Products: Egg, nut, stoker, screenings, carbon

Production in tons: 1954 524,338

1955 518,634

## QUALITY COAL CORPORATION

111 South Forest Avenue, Brazil, Ind.

President: Karl Kumpf

## 21. Quality No. 1 Mine

Superintendent: Melvin Kumpf

Pit location: Clay County, 3 miles south of Brazil, SW1/4NW1/4  
sec. 19, T. 12 N., R. 6 W.

Tipple location: NW corner sec. 5, T. 13 N., R. 6 W., and NE  
corner sec. 7, T. 12 N., R. 6 W.

Kind of mine: Strip, truck

Shipping point: Brazil by Pennsylvania Railroad

Equipment: Marion 111M dragline, Marion 331 loader, Caterpillar  
D2 and D8 dozers, General 3/4-yd. loader

## QUALITY COAL CORPORATION

## 21. Quality No. 1 Mine--Continued

Coal: Upper Block  
 Thickness: 3.4 ft.  
 Overburden: 20 to 40 ft.  
 Employees: 25  
 Daily capacity: 350 tons  
 Major consumer: Manufacturing, domestic  
 Products: Lump, egg, nut, stoker  
 Production in tons: 1955 35,581

## 25. Quality No. 2 Mine

Superintendent: Arthur Kumpf  
 Pit location: Clay County, half a mile southwest of Center Point,  
 NE1/4 sec. 9, T. 11 N., R. 6 W.  
 Tipple: SW1/4 sec. 16, T. 11 N., R. 6 W.  
 Kind of mine: Strip, truck  
 Shipping point: Center Point by Pennsylvania Railroad  
 Equipment: Page 10-yd. dragline, Caterpillar D9, D8, and D2  
 dozers, 2 loaders  
 Coal: Upper Block  
 Thickness: 3.3 ft.  
 Overburden: 40 to 60 ft.  
 Employees: 25  
 Daily capacity: 600 tons  
 Major consumer: Manufacturing, domestic  
 Products: Lump, egg, nut, screenings, underclay  
 Production in tons: 1955 27,706  
 Remarks: Began production in August 1955.

## QUALITY MINING COMPANY

Boonville, Ind.

Manager: B. C. Howard

## 108. Zint &amp; Simpson Mine

Mine location: Warrick County, 3 miles north of Boonville,  
 SE1/4SE1/4 sec. 10, T. 5 S., R. 8 W.  
 Kind of mine: Shaft, truck  
 Equipment: 2 Sullivan cutters, steam hoist  
 Coal: V  
 Thickness: 7 ft.  
 Depth: 83 ft.  
 Employees: 9

## QUALITY MINING COMPANY

## 108. Zint &amp; Simpson Mine--Continued

Daily capacity: 200 tons  
 Major consumer: Domestic  
 Products: Lump, egg, nut, stoker  
 Production in tons: 1955 20,459

## R. &amp; H. MINING COMPANY, INC.

R. R. 3, Petersburg, Ind.

President: Herbert Reese

Vice President and Manager: Bernie Heichelbech

## 81. R. &amp; H. Mine

Mine and tipple location: Pike County, 3 miles east of Petersburg,  
 NE1/4NE1/4 sec. 31, T. 1 N., R. 7 W.  
 Kind of mine: Slope, truck  
 Equipment: Jeffrey cutting machine, Joy loader, Joy shuttle buggy,  
 conveyer  
 Coal: V  
 Thickness: 5.5 ft.  
 Depth: 100 ft.  
 Employees: 6  
 Major consumer: Manufacturing, domestic  
 Products: Lump, egg, nut, stoker, carbon  
 Remarks: New mine.

## REED AND BROWN COAL COMPANY

1058 South Third Street, Clinton, Ind.

Owners: Oran Reed and Bill Brown

## 10. Reed and Brown Mine

Mine location: Vermillion County, 7 miles southwest of Clinton,  
 SE1/4SW1/4 sec. 22, T. 14 N., R. 10 W.  
 Kind of mine: Strip, truck  
 Equipment: 1/4-yd. fragline, 1/4-yd. loading shovel  
 Coal: VII  
 Thickness: 4.5 ft.  
 Depth: 10 ft.  
 Employees: 2  
 Daily capacity: 40 tons  
 Major consumer: Domestic  
 Products: Mine run

## REED MINING COMPANY, INC.

R. R. 1, Cannelton, Ind.

Owner: Maurice Reed

## 107. Reed Mine (formerly Star Hill Mine)

Mine location: Warrick County, 4 miles north of Boonville,

NW1/4NE1/4 sec. 10, T. 5 S., R. 8 W.

Kind of mine: Shaft, truck

Equipment: Goodman cutting machine, Joy loader

Coal: V

Thickness: 6 ft.

Depth: 120 ft.

Employees: 11

Daily capacity: 100 tons

Major consumer: Domestic

Products: Lump, egg, nut, stoker, carbon

Production in tons: 1955            3,863

## REEDER HILL

Shepardsville, Ind.

Owner: Carl Brockmeier

## 6. Reeder Hill Mine

Mine location: Vermillion County, 1 mile south of Clinton,

NE1/4SE1/4 sec. 28, T. 14 N., R. 9 W.

Kind of mine: Drift, truck

Coal: V

Thickness: 5 ft.

Employees: 1

Daily capacity: 5 tons

Major consumer: Domestic

Products: Mine run

## REN COAL COMPANY

East Park Street, Brazil, Ind.

Owner: Richard Girton

## 18. Ren Mine, Egloff Pit

Pit location: Clay County, half a mile southwest of Carbon,

SW1/4SE1/4 sec. 6, T. 13 N., R. 6 W.

Tipple location: SE corner sec. 2, T. 13 N., R. 7 W.

Kind of mine: Strip, truck

Equipment: Monigan 3T dragline, Northwest 3/4-yd. loader, Caterpillar D6 dozer, Northwest 1 1/4-yd. loader

Coal: Upper Block

Thickness: 3 ft.

Overburden: 20 to 30 ft.

Employees: 3

Major consumer: Manufacturing, domestic

Products: Lump, nut, egg, screenings, underclay

Production in tons: 1954            2,000

1955            2,000

## ROSE HILL COAL COMPANY

Box 111, Newburgh, Ind.

Manager: William H. Libbert

## 117. Rose Hill Mine

Mine location: Warrick County, 1 mile north of Newburgh,

SE1/4SE1/4 sec. 27, T. 6 S., R. 9 W.

Kind of mine: Shaft, truck

Equipment: Goodman cutting machine, Goodman locomotive

Coal: V

Thickness: 4.2 ft.

Depth: 130 ft.

Employees: 8

Daily capacity: 150 tons

Major consumer: Domestic

Products: Lump, nut, stoker, slack, mine run

Production in tons: 1955            5,622



## RUDOLPH COAL AND OIL COMPANY

Boonville, Ind.

Manager: Onis G. Rudolph

## 115. Purity Mine

Mine location: Warrick County, 1 1/2 miles northwest of Chandler,  
NE1/4NE1/4 sec. 36, T. 5 S., R. 9 W.

Kind of mine: Shaft, truck

Equipment: Cutting machine, loader, trolley locomotives

Coal: V

Thickness: 5.5 ft.

Depth: 101 ft.

Employees: 7

Daily capacity: 150 tons

Major consumer: Domestic

Products: Slack

Production in tons: 1955            6,565

## ST. MEINRAD ABBEY

St. Meinrad, Ind.

Manager: J. Vaeth

## 99. Abbey Mine

Mine location: Spencer County, 1 1/2 miles southwest of  
St. Meinrad, NW1/4NW1/4 sec. 26, T. 4 S., R. 4 W.

Kind of mine: Shaft, truck

Coal: St. Meinrad

Thickness: 4 ft.

Depth: 45 ft.

Employees: 4

Daily capacity: 15 tons

Major consumer: Domestic, St. Meinrad Abbey

Products: Mine run

Production in tons: 1954            4,500 (est.)

## SALTERS COAL COMPANY

Doans, Ind.

Owner: Kenneth Salters

## 65. Salters Mine

Pit location: Greene County, 8 miles southeast of Bloomfield,  
NE1/4SW1/4 sec. 20, T. 6 N., R. 4 W.

Kind of mine: Strip, truck

Equipment: 1 1/2-yd. dragline, 1/2-yd. loader, dozer

Coal: Shoals

Thickness: 2.5 ft.

Overburden: 10 to 20 ft.

Employees: 2

Daily capacity: 35 tons

Major consumer: Domestic

Products: Mine run, screenings

## S. &amp; A. COAL COMPANY

Coalmont, Ind.

Owners: Harry A. Siepman and E. W. Anthony

## 52, 53. S. &amp; A. Mine

## 52. North Pit

Pit location: Sullivan County, 1 mile south of Pleasantville, NW1/4  
sec. 13, T. 6 N., R. 8 W.

Coal: VII

Thickness: 3.2 ft.

Overburden: 20 to 30 ft.

## 53. South Pit

Pit location: Sullivan County, 1 mile south of Pleasantville, N1/2  
sec. 24, T. 6 N., R. 8 W.

Tipple location: SW1/4NW1/4NW1/4 sec. 36, T. 7 N., R. 8 W.

Kind of mine: Strip, railroad

Equipment: Dragline, loader, 2 dozers

Coal: VI

Thickness: 5.5 ft.

Overburden: 20 to 30 ft.

Employees: 27

Daily capacity: 700 tons

Major consumer: Manufacturing

Products: Lump, egg, nut, screenings

Production in tons: 1954            12,000

## SAXTON COAL CORPORATION

304 Main Street, Petersburg, Ind.

President: Kenneth Youngs

General Manager: Darwin Youngs

## 87. Saxton No. 1 Mine

Superintendent: Asa Ellis

Pit location: Pike County, southwest of Winslow, SW1/4SE1/4 sec. 10, T. 2 S., R. 8 W.

Tipple location: SE1/4SE1/4 sec. 35, T. 2 S., R. 9 W.

Kind of mine: Strip, railroad

Shipping point: Somerville by New York Central Railroad; Algiers, Winslow and Western Railroad from pit to preparation plant

Equipment: Marion 7400 dragline, Northwest dragline, Bucyrus-Erie 4-yd. loader, Northwest loader, Hough HH payloader, 7 International 12-ton trucks, Caterpillar D8 dozer

Coal: V

Thickness: 4.3 ft.

Overburden: 20 to 40 ft.

Employees: 50

Daily capacity: 1,300 tons

Products: Lump, egg, nut, stoker

Major consumer: Manufacturing, utilities

Production in tons:	1954	160,000
	1955	150,000

## SCALES COAL CORPORATION

502 East Locust Street, Boonville, Ind.

President: Arvel Reed

## 105. Scales Mine

Superintendent: John R. Scales

Pit location: Warrick County, 6 miles northeast of Boonville, NW1/4 sec. 8, T. 5 S., R. 7 W.

Kind of mine: Strip, truck

Equipment: Northwest 95 dragline, Bucyrus-Erie 22-B loader

Coal: V

Thickness: 6 ft.

Overburden: 10 to 20 ft.

Employees: 8

Daily capacity: 200 tons

Major consumer: Electric utilities, domestic

Products: Lump, mine run

## SHASTA COAL CORPORATION

6 North Michigan Avenue, Chicago 3, Ill.

President: H. E. Howard

Vice President and Treasurer: G. A. Merchant

## 70. Shasta Mine

Box 278, Bicknell

Superintendent: P. B. Clayton

Pit location: Knox County, 6 miles north of Bicknell, NW1/4 sec. 23, T. 5 N., R. 8 W.

Tipple: NW1/4NE1/4 sec. 10, T. 4 N., R. 8 W.

Kind of mine: Strip, railroad

Shipping point: Bicknell by Pennsylvania Railroad

Equipment: Bucyrus-Erie 950-B dragline, Bucyrus-Erie 75-B shovel, Euclid trucks, Caterpillar dozers

Coal: VI

Thickness: 4.5 ft.

Overburden: 30 to 50 ft.

Employees: 60

Daily capacity: 2,100 tons

Major consumer: Electric utilities, manufacturing, domestic

Products: Egg, nut, slack

Production in tons:	1954	461,656
	1955	352,751

## SHAW COAL COMPANY

Boonville, Ind.

Manager: Harry C. Shaw

## 110. Phillips Mine

Mine Foreman: Lon Shaw

Mine location: Warrick County, 2 1/2 miles north of Boonville, NW1/4NW1/4 sec. 14, T. 5 S., R. 8 W.

Kind of mine: Shaft, truck

Equipment: Jeffrey 35BB and 2 Joy 7BU loaders, General Electric 6-ton and Goodman 4-ton locomotives

Coal: V

Thickness: 7 ft.

Depth: 75 ft.

Employees: 12

Daily capacity: 125 tons

Major consumer: Domestic

Products: Egg, nut, screenings

Production in tons:	1955	29,009
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## SHERWOOD-TEMPLETON COAL COMPANY

1016 Merchants Bank Building, Indianapolis 4, Ind.

President: S. F. Sherwood

Operations office: Box 71, Linton, Ind.

## 58, 59. Friar Tuck Mine

General Superintendent: R. O. Baughman

Chief Engineer: C. E. Downing

Plant Engineer: R. S. Humphreys

## 58. East Pit

Pit location: Greene County, 10 miles northwest of Linton,

NE1/4SW1/4 sec. 6, T. 7 N., R. 7 W.

Coal: VI

Thickness: 6 ft.

Overburden: 20 to 35 ft.

## 59. West Pit

Pit location: Greene County, 10 miles northwest of Linton,

NW1/4SW1/4 sec. 6, T. 7 N., R. 7 W.

Coal: VII

Thickness: 4 ft.

Overburden: 20 to 30 ft.

Tipple location: SW1/4NW1/4 sec. 31, T. 8 N., R. 7 W.

Kind of mine: Strip, railroad

Equipment: Bucyrus-Erie 25-yd. dragline, 2 Bucyrus-Erie 85-B loaders, 6 Caterpillar D8 dozers

Employees: 120

Daily capacity: 3,100 tons

Major consumer: Electric utilities, manufacturing, railroads, domestic

Products: All sizes

Production in tons:	1954	475,000
	1955	538,180

## SID L. TURNER COAL COMPANY

Brazil, Ind.

Owner: S. L. Turner

## 15. Turner Mine

Pit location: Parke County, 1 1/2 miles north of Carbon, NW1/4 sec. 32, T. 14 N., R. 6 W.

Kind of mine: Strip, truck

Equipment: Kohring 1005 dragline, Byers 1-yd. and 3/4-yd.

loaders, Northwest 6 loader, and Caterpillar D7 dozer

Coal and thickness: Upper Block - 3.7 ft; Lower Block - 3.2 ft.

Overburden: 15 to 50 ft.

Employees: 10

Daily capacity: 300 tons

Major consumer: Manufacturing, domestic

Products: Mine run, egg, nut, 1 1/2-inch screenings

Production in tons:	1954	9,000
	1955	14,000

## SLAUGHTER COAL COMPANY

Clinton, Ind.

Owner: Joe Slaughter

## 5. Slaughter Mine

Mine location: Vermillion County, west edge of Clinton, NE1/4NE1/4 sec. 16, T. 14 N., R. 9 W.

Kind of mine: Slope, truck

Coal: V

Thickness: 4 ft.

Employees: 1

Daily capacity: 3 tons

Major consumer: Domestic

Products: Mine run

## SNOW HILL COAL CORPORATION

410 Merchants Bank Building, Terre Haute, Ind.

President: W. S. Webster

Vice President and General Manager: A. G. Gossard

Engineer: Robert Mitchell

## 36. Green Valley Mine

Superintendent: Nathaniel Kirk



## SNOW HILL COAL CORPORATION

## 36. Green Valley Mine--Continued

Mine and tiple location: Vigo County, 6 miles northwest of West Terre Haute, SW1/4SW1/4 sec. 3, T. 12 N., R. 10 W.

Kind of mine: Shaft, railroad

Shipping point: West Terre Haute by Pennsylvania Railroad

Equipment: Trackless face equipment into mine cars and locomotive haulage to shaft bottom

Coal: III

Thickness: 6 ft.

Depth: 503 ft.

Employees: 342

Daily capacity: 5,000 tons

Tipple capacity: 600 tons per hr.

Major consumer: Electric utilities, manufacturing, railroads, domestic

Products: All sizes

Production in tons:	1954	867,704
	1955	1,113,296

## 33. Talleydale Mine

Superintendent: E. M. Cassidy

Mine and tiple location: Vigo County, 2 miles southeast of New Goshen, NW1/4SE1/4 sec. 20, T. 13 N., R. 9 W.

Kind of mine: Shaft, railroad

Shipping point: Clovelly by Chicago, Milwaukee, St. Paul and Pacific Railroad

Equipment: Trackless face equipment into mine cars and locomotive haulage to shaft bottom

Coal: III

Thickness: 6.9 ft.

Depth: 350 ft.

Employees: 175

Daily capacity: 2,100 tons

Tipple capacity: 400 tons per hr.

Major consumer: Electric utilities, manufacturing, railroads

Products: All sizes

Production in tons:	1954	459,813
	1955	479,318

## SOMERVILLE COAL COMPANY

529 Church Street, Vincennes, Ind.

Owner: Claude May

## 76. Somerville No. 1 Mine

Mine location: Gibson County, 1 mile northeast of Somerville, SE1/4SW1/4 sec. 36, T. 2 S., R. 9 W.

Kind of mine: Shaft, truck

Equipment: Cutting machine, loading machine

Coal: V

Thickness: 7 ft.

Employees: 4

Daily capacity: 100 tons

Major consumer: Domestic

Products: Lump, egg, nut, stoker, screenings

Production in tons:	1955	1,920
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## SOUTH LINTON COAL COMPANY

Linton, Ind.

Owner: William B. Carlton

## 63. South Linton Mine

Mine location: Greene County, 1 mile south of Linton, SW1/4SW1/4 sec. 26, T. 7 N., R. 7 W.

Kind of mine: Shaft, truck

Equipment: Cutting machine

Coal: IV

Thickness: 5 ft.

Depth: 107 ft.

Employees: 16

Daily capacity: 150 tons

Major consumer: Domestic

Products: Lump, egg, screenings

Production in tons:	1955	7,980
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STANDARD BRAZIL BLOCK COAL COMPANY (formerly Mariah Hill Super Block Coal Corporation)  
8 Michigan Avenue, Chicago, Ill.  
President: Harold D. Wright

29. Comodore Mine  
Clay City

Superintendent: A. L. Courtney  
Pit location: Clay County, 1 mile west of Coal City, SE1/4 sec. 10, T. 9 N., R. 6 W.  
Tipple location: NW1/4NW1/4 sec. 3, T. 9 N., R. 6 W.  
Kind of mine: Strip, railroad  
Shipping point: Clay City by Cleveland, Cincinnati, Chicago, and St. Louis Railroad  
Equipment: Bucyrus-Monigan 6160 dragline, Bucyrus 50-Blorder  
Coal: Upper Block  
Thickness: 3.2 ft.  
Overburden: 60 to 80 ft.  
Employees: 35  
Daily capacity: 1,000 tons  
Products: Lump, egg, nut, pea, slack  
Production in tons: 1954 13,002

STENFTENAGLE COAL COMPANY

R. R. 1, Huntingburg, Ind.  
Owner: Vick Stenftenagle

95. Stenftenagle No. 2 Mine

Mine location: Dubois County, 2 miles north of Huntingburg, SE1/4SE1/4 sec. 21, T. 2 S., R. 5 W.  
Kind of mine: Shaft, truck  
Coal: Huntingburg  
Thickness: 5 ft.  
Depth: 72 ft.  
Employees: 3  
Daily capacity: 50 tons  
Major consumer: Domestic  
Products: Lump, egg, nut, screenings  
Production in tons: 1955 5,065

TAYLOR COAL COMPANY

Jasonville, Ind.  
Owner: C. W. Taylor

54. Taylor Mine

Pit location: Greene County, 1 mile east of Jasonville, NW1/4NE1/4 sec. 3, T. 8 N., R. 7 W.  
Kind of mine: Strip, truck  
Equipment: Buckeye 1/2-yd. loader, Allis Chalmers H19 dozer  
Coal: IV  
Thickness: 4.3 ft.  
Overburden: 10 to 20 ft.  
Employees: 2  
Major consumer: Domestic  
Products: Crushed mine run

TECUMSEH COAL CORPORATION (Affiliated with Sinclair Coal Corporation)

114 West 11th Street, Kansas City, Mo.  
General Superintendent: Don Johnston  
Chief Engineer: W. A. Weimer

104. Tecumseh Mine  
Bodaville

Superintendent: Sanders Payne  
Engineer: Gene Samples  
Pit location: Warrick County, sec. 32, T. 4 S., R. 7 W.  
Tipple location: NW1/4SW1/4 sec. 17, T. 4 S., R. 7 W.  
Kind of mine: Strip, railroad  
Shipping point: Tecumseh by Cleveland, Chicago, Cincinnati, and St. Louis Railroad  
Equipment: 2 Marion 5561 stripping shovels, Marion 4121 and 4161 loaders, Caterpillar dozers, Euclid 40-ton trucks  
Coal: V  
Thickness: 4 ft.  
Overburden: 40 to 60 ft.  
Employees: 170  
Daily capacity: 5,400 tons  
Major consumer: Electric utilities, manufacturing and domestic  
Products: Lump, egg, nut, stoker, screenings  
Production in tons: 1954 529,353  
1955 1,254,022  
Remarks: Merged with Peabody Coal Company, July 12, 1955.

## TEDROW COAL COMPANY

R. R. 1, Jasper, Ind.

Manager: Chester Tedrow

## 94. Tedrow Mine (formerly Reese Mine)

Mine location: Dubois County, 4 1/2 miles southwest of Jasper,

SE1/4SE1/4NW1/4 sec. 17, T. 2 S., R. 5 W.

Kind of mine: Shaft, truck

Coal: Huntingburg

Thickness: 4 ft.

Depth: 72 ft.

Employees: 6

Daily capacity: 50 tons

Major consumer: Domestic

Products: Lump, nut, egg, stoker, screenings

Production in tons: 1955 7,540

## THE THREE COAL COMPANY

216 Central Avenue, Boonville, Ind.

Owners: Sylvester Mitchell, Jim Hargrave, and Ralph Hargrave

## 114. Three No. 1 Mine

Mine location: Warrick County, 2 miles north of Chandler,

NE1/4NE1/4 sec. 25, T. 5 S., R. 9 W.

Kind of mine: Shaft, truck

Equipment: 2 cutting machines

Coal: V

Thickness: 6.6 ft.

Employees: 14

Daily capacity: 225 tons

Major consumer: Domestic

Products: Lump, egg, nut, stoker, slack

Production in tons: 1955 9,762

## TRI-K MINING COMPANY

Terre Haute, Ind.

Managing Partner: Darrell Kerns

## 38. Tri-K Mine

Superintendent: William Craft

Mine and tippie location: Vigo County, 2 miles south of Terre Haute,

NW1/4NW1/4 sec. 11, T. 11 N., R. 9 W.

Kind of mine: Slope, railroad and truck

Shipping point: Terre Haute by Chicago and Eastern Illinois  
RailroadEquipment: 5 Caterpillar mounted loading machines, 6 rubber-tired  
shuttle cars, 4 shortwall cutting machines, 4 gathering  
locomotives, 4 Caterpillar mounted machine trucks, 8  
post-mounted coal drills, 3 elevating conveyers

Coal: V

Thickness: 5.5 ft.

Depth: 69 ft.

Employees: 58

Daily capacity: 800 tons

Products: Lump, egg, nut, stoker, carbon, screenings

Production in tons: 1954 92,786  
1955 96,310

## TRI-STATE MINING CORPORATION

Dugger, Ind.

Partners: Pat Bucci and Joe Columbe

## 47. Tri-State Mine

Pit location: Sullivan County, 1 mile north of Dugger, NW1/4 sec.

1, T. 7 N., R. 8 W.

Tippie location: SE1/4NE1/4 sec. 2, T. 7 N., R. 8 W.

Kind of mine: Strip, truck

Coal: VI

Thickness: 6 ft.

Overburden: 30 to 50 ft.

Employees: 7

Daily capacity: 200 tons

Major consumer: Domestic

Products: Lump, nut, stoker, slack

Production in tons: 1955 22,222



TURNER, THOMPSON, AND ALBIN COAL COMPANY  
Harmony, Ind.

23. Turner, Thompson, and Albin Mine

Superintendent: Estle Turner

Pit location: Clay County, 3 1/2 miles south of Staunton,  
NE1/4SE1/4 sec. 32, T. 12 N., R. 7 W.

Kind of mine: Strip, truck

Equipment: Link Belt Speeder 2-yd. dragline, 1/2-yd. loader,  
Caterpillar 75 dozer

Coal: IV

Thickness: 2.3 ft.

Overburden: 30 to 45 ft.

Employees: 3

Major consumer: Domestic

Products: Lump, egg, stoker, 2 x 6, slack, mine run

Production in tons:	1954	4,000
	1955	4,500

VICTORIA COAL CORPORATION (Affiliated with Sinclair Coal  
Corporation)

114 West 11th Street, Kansas City 5, Mo.

President: L. Russell Kelce

General Superintendent: Don Johnston

Chief Engineer: W. A. Weimer

119. Victoria Mine

Boonville

Superintendent: W. V. Hartman

Engineer: Gene Samples

Pit location: Warrick County, 5 miles south of Boonville, sec. 24,  
T. 6 W., R. 8 W.

Kind of mine: Strip, barge

Shipping point: Yankeetown on Ohio River

Equipment: Marion 5561 stripping shovel, Marion 151-M loader,  
Caterpillar dozers, 3 Euclid 30-ton trucks, 2 Euclid 40-ton  
trucks, 3 Mack 30-ton trucks

Coal: V

Thickness: 4 ft.

Overburden: 20 to 70 ft.

Employees: 49

Daily capacity: 5,000 tons

Major consumer: Electric utilities

Products: Crushed mine run

Production in tons:	1954	126,086
	1955	1,146,874

Remarks: Merged with Peabody Coal Company, July 12, 1955.

VIKING COAL CORPORATION (Affiliated with Walter Bledsoe and  
Company)

700 Merchants Bank Building, Terre Haute, Ind.

President: W. S. Webster

Vice President and General Manager: Birch Brooks

Chief Engineer: Colvin Burk

35. Viking No. 1 Mine

Superintendent: Steward Johnson

Mine and tippelocation: Vigo County, 4 miles north of Terre Haute,  
NW1/4NW1/4 sec. 33, T. 13 N., R. 9 W.

Kind of mine: Slope, conveyor

Equipment: 11RU cutting machines, Joy 14BU loading machines,  
SC shuttle cars, General Electric and Goodman motors

Coal: V

Thickness: 4 ft.

Depth: 118 ft.

Employees: 210

Daily capacity: 2,500 tons

Major consumer: Electric utilities, Wabash Plant, Public Service  
Company of Indiana, Inc.

Products: 1 1/4 x 0

Production in tons:	1954	478,559
	1955	617,585

WALLER COAL COMPANY

R. R. 3, Terre Haute, Ind.

Owner: J. S. Waller

40. Waller No. 5 Mine

Mine location: Vigo County, 5 miles southeast of Terre Haute,  
NE1/4SE1/4 sec. 11, T. 11 N., R. 9 W.

Kind of mine: Shaft, truck

Equipment: Goodman 112 cutter

Coal: V

Thickness: 5 ft.

Depth: 114 ft.

Employees: 3

Daily capacity: 20 tons

Major consumer: Domestic

Products: Mine run

Remarks: Idle during most of 1955.

## WOLFE AND KOENIG CORPORATION

Bicknell, Ind.

President: John Wolfe

Manager: Bruce Koenig

## 72. Sunshine Mine

Mine location: Knox County, 1 mile west of Bicknell, SW1/4NE1/4 sec. 17, T. 4 N., R. 8 W.

Kind of mine: Shaft, truck

Equipment: 2 Goodman loading machines, 4 Goodman cutting machines, 3 General Electric and 3 Goodman locomotives, 1 drill

Coal: VI

Thickness: 4 ft.

Depth: 132 ft.

Employees: 60

Daily capacity: 800 tons

Major consumer: Electric utilities, domestic

Products: Lump, egg, nut, stoker

Production in tons: 1955 77,589

## 73. White Ash Mine

Mine location: Knox County, 2 miles west of Wheatland, NW1/4NE1/4 donation 81, T. 3 N., R. 8 W.

Kind of mine: Shaft, truck

Equipment: 2 Joy loading machines, 2 Goodman cutting machines, 3 Goodman locomotives, 1 drill

Coal: VI

Thickness: 4.5 ft.

Depth: 110 ft.

Employees: 34

Daily capacity: 200 tons

Major consumer: Electric utilities, domestic

Products: Lump, egg, screenings

Production in tons: 1955 53,616

## YANKEETOWN DOCK CORPORATION

105 South Meridian Street, Indianapolis 4, Ind.

President: Norman E. Kelb

Vice President: Merle Kelce

Superintendent: J. V. Hickman

Engineer: William Waldbieser

Location: Warrick County, 1 1/2 miles southwest of Yankeetown on the Ohio River, river mile 772.6, sec. 16, T. 7 S., R. 8 W.

Equipment: Rotary car dump, McNally Rotary breakers, R-M screening, 48-inch belt conveyor

Capacity: 800 tons per hr.

Origin of coal: Wright Mine, Boonville Collieries Corporation, and Victoria Mine, Victoria Coal Corporation

Carriers: Mid-Continent Barge Line Company and Southland Towing Company

Destination: Clifty Creek Plant and unloading dock, Madison, Ind.

## COAL COMPANIES AND MINES LISTED BY COUNTIES

## CLAY COUNTY

Name of Company	Name of Mine
17. G. & F. Corporation	Hickory No. 2 Mine, Lawson Pit
18. Ren Coal Company	Ren Mine, Egloff Pit
19. Log Cabin Coal Company	E. & K. Clay Mine
20. G. & F. Corporation	Terrell-Hickory No. 3 Mine
21. Quality Coal Corporation	Quality No. 1 Mine
22. Ayrshire Collieries Corporation	Chinook Mine
23. Turner, Thompson, and Albin Coal Company	Turner, Thompson, and Albin Mine
24. Big Bend Collieries	Big Bend No. 2 Mine
25. Quality Coal Corporation	Quality No. 2 Mine
26. Log Cabin Coal Company	Log Cabin Mine
27. Brown Coal Company	Brown Mine
28. Gillespie Coal Company	Clay City Mine
29. Standard Brazil Block Coal Company	Comodore Mine

## DAVISS COUNTY

68. Loogootee Block Coal Company, Inc.	Alfordsville Pit
69. Hicks Coal Company	Hicks Mine

## DUBOIS COUNTY

92. Ackerman Coal Company	Ackerman Mine
93. Merhenger and Frick	M & F Mine
94. Tedrow Coal Company	Tedrow Mine
95. Stenftenagle Coal Company	Stenftenagle No. 2 Mine

## FOUNTAIN COUNTY

Name of Company	Name of Mine
1. Morgan Coal Company	Kingman Mine
2. Economy Coal Company	Economy Mine
3. Hawn Coal Company	Hawn Mine

## GIBSON COUNTY

75. Princeton Mining Company	Kings Station Mine
76. Somerville Coal Company	Somerville No. 1 Mine

## GREENE COUNTY

54. Taylor Coal Company	Taylor Mine
55. Monarch Coal Company	Monarch Mine
56. ABC Coal Corporation	Battle Ax Mine
57. The Maumee Collieries Company	Linton No. 28 Mine
58. Sherwood-Templeton Coal Company	Friar Tuck Mine, East Pit
59. Sherwood-Templeton Coal Company	Friar Tuck Mine, West Pit
60. Lambright Coal Company	Lambright Mine
61. Al Lohr Coal Company	Lohr Mine
62. Comet Collieries Inc.	Comet Mine
63. South Linton Coal Company	South Linton Mine
64. The Maumee Collieries Company	Airline No. 32 Mine
65. Salters Coal Company	Salters Mine



## KNOX COUNTY

Name of Company	Name of Mine
70. Shasta Coal Corporation	Shasta Mine
71. Diamond Coal Company	Black Diamond Mine
72. Wolfe and Koenig Corporation	Sunshine Mine
73. Wolfe and Koenig Corporation	White Ash Mine
74. Enoco Collieries, Inc.	Enoco Mine

## MARTIN COUNTY

66. Payne and Winger Coal Company	Payne Mine
67. Loogootee Block Coal Company, Inc.	Burris Pit

## OWEN COUNTY

30. The Maumee Collieries Company	Old Glory No. 33 Mine
31. Burcham Brothers Coal Company	Burcham Mine

## PARKE COUNTY

12. Garrard and Presley Coal Company	Garrard and Presley Mine
13. Maple Grove Coal Company	Maple Grove Mine
14. Love Brothers Coal Company	Love Brothers Mine
15. Sid L. Turner Coal Company	Turner Mine
16. G. & F. Corporation	Hickory No. 2 Mine, Fugate-Morlan Pit

## PERRY COUNTY

100. Harpenau Coal Company	Harpenau Mine
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## PIKE COUNTY

Name of Company	Name of Mine
77. Miley Coal Company	Sand Hill, Miley No. 2 Mine
78. Miley Coal Company	Miley No. 1 Mine
79. Arnold & Willis Coal Company	City Mine
80. Min-Win Coal Corporation	Min-Win Mine
81. R. & H. Mining Company, Inc.	R. & H. Mine
82. Gray Brothers	Gray Mine
83. Davis Excavating Company	Davis Mine
84. Ayrshire Collieries Corporation	Ayrshire North Pit
85. Ayrshire Collieries Corporation	Ayrshire South Pit
86. Conder Coal Company	Conder Mine
87. Saxton Coal Corporation	Saxton No. 1 Mine
88. The Enos Coal Mining Company	Northwest Field Pit
89. The Enos Coal Mining Company	Main Field Pit
90. Blackfoot Coal and Land Corporation	Dragline Pit
91. Cornell Coal Company	Cup Creek Mine
SPENCER COUNTY	
96. Mulzer Coal Company	Mulzer Brothers Mine
97. Hagedorn Coal Company	Hagedorn Mine
98. Boehmann Brothers	Boehmann Mine
99. St. Meinrad Abbey	Abbey Mine

## SULLIVAN COUNTY

Name of Company	Name of Mine
43. North Wilford Coal Company	North Wilford Mine
44. Bolinger Coal Company	Bolinger Mine
45. Fairview Collieries Corporation	Minnehaha Mine
46. Pandora Coal Corporation	Pandora Mine
47. Tri-State Mining Corporation	Tri-State Mine
48. Buck Creek Coal Company	Buck Creek Mine
49. The Maumee Collieries Company	Sullivan No. 27 Mine
50. Pine Ridge Coal Company	Pine Ridge Mine
51. Hale Coal Company	Hale Mine
52. S. & A. Coal Company	S. & A. Mine, North Pit
53. S. & A. Coal Company	S. & A. Mine, South Pit

## VERMILLION COUNTY

4. Kanizer Coal Company	Kanizer Mine
5. Slaughter Coal Company	Slaughter Mine
6. Reeder Hill	Reeder Hill Mine
7. Blanford Coal Company	Blanford Mine
8. Big Oak Coal Company	Big Oak Mine
9. Ayrshire Collieries Corporation	Sun Spot Mine
10. Reed and Brown Coal Company	Reed and Brown Mine
11. K. M. & F. Coal Company, Inc.	Big Four Mine

## VIGO COUNTY

Name of Company	Name of Mine
32. Lone Star Coal Company	Otter Creek Mine
33. Snow Hill Coal Corporation	Talleydale Mine
34. Frazier Coal Company	Frazier Mine
35. Viking Coal Corporation	Viking No. 1 Mine
36. Snow Hill Coal Corporation	Green Valley Mine
37. M. B. & H. Coal Corporation	Walnut Hill Mine
38. Tri-K Mining Company	Tri-K Mine
39. Oak Grove Coal Company	Oak Grove Mine
40. Waller Coal Company	Waller No. 5 Mine
41. Mt. Pleasant Mining Company	Mt. Pleasant Mine
42. The Maumee Collieries Company	Chieftain No. 20 Mine

## WARRICK COUNTY

101. Blackfoot Coal and Land Corporation	Log Creek Pit
102. Nickson Coal Company	Nickson Mine
103. Lynnville Coal Company	Lynnville Mine
104. Tecumseh Coal Corporation	Tecumseh Mine
105. Scales Coal Corporation	Scales Mine
106. Polk Patch Coal Company	Polk Patch Mine
107. Reed Mining Company, Inc.	Reed Mine
108. Quality Mining Company	Zint & Simpson Mine
109. Houston Coal Company	Houston No. 2 Mine
110. Shaw Coal Company	Phillips Mine
111. Huffman Mining Company	Huffman Mine

## WARRICK COUNTY--Continued

Name of Company	Name of Mine
112. Kennedy Coal Company	Kennedy Mine
113. Decker Coal Company	Decker Mine
114. The Three Coal Company	Three No. 1 Mine
115. Rudolph Coal and Oil Company	Purity Mine
116. Ingle Coal Corporation	Ditney Hill Mine
117. Rose Hill Coal Company	Rose Hill Mine
118. Boonville Collieries Corporation	Wright Mine
119. Victoria Coal Corporation	Victoria Mine
120. Mt. Nebo Coal Company	Mt. Nebo Mine
121. ABC Coal Corporation	ABC Mine

## SELECTED BIBLIOGRAPHY

- Ashley, G. H., 1899, The coal deposits of Indiana: Ind. Dept. Geology and Nat. Res., Ann. Rept. 23, p. 1-1573, 91 pls., 986 figs., 7 maps.
- , 1909, Supplementary report to the report of 1898 on the coal deposits of Indiana: Ind. Dept. Geology and Nat. Res., Ann. Rept. 33, p. 13-150, 4 pls., 1 fig.
- Cox, E. T., 1869, First annual report of the Geological Survey of Indiana made during the year 1869: 240 p., 1 pl., 2 figs., 2 maps, 1 colored section, Indianapolis.
- Cumings, E. R., 1922, Nomenclature and description of the geological formations of Indiana, in Handbook of Indiana geology: Ind. Dept. Conserv. Pub. 21, pt. 4, p. 403-570, 31 figs.
- Friedman, S. A., 1956, Distribution, structure, and mined areas of coals in Gibson County, Ind.: Ind. Geol. Survey Prelim. Coal Map 4.
- , 1956, Distribution, structure, and mined areas of coals in Vanderburgh County, Ind.: Ind. Geol. Survey Prelim. Coal Map 5.
- Guennel, G. K., 1952, Fossil spores of the Alleghenian coals in Indiana: Ind. Geol. Survey Rept. Progress 4, 40 p., 4 pls., 9 figs.
- Hutchison, H. C., 1956, Distribution, structure, and mined areas of coals in Clay County, Ind.: Ind. Geol. Survey Prelim. Coal Map 6.
- Kottlowski, F. E., 1954, Geology and coal deposits of the Dugger quadrangle, Sullivan County, Ind.: U. S. Geol. Survey Coal Inv. Map C 11.
- Lesquereux, Leo, 1862, Report on the distribution of the geological strata in the Coal Measures of Indiana, in Owen, Richard, Report of a geological reconnaissance of Indiana, made during the years 1859 and 1860, under the direction of the late David Dale Owen, p. 269-341, 1 fig.



Pickering, R. J., 1953, An analysis of selected Indiana coals by the particle count method: Ind. Geol. Survey Rept. Progress 6, 23 p., 1 pl., 4 figs.

Waddell, Courtney, 1954, Geology and coal deposits of the Shelburn quadrangle, Sullivan County, Ind.: U. S. Geol. Survey Coal Inv. Map C 17.

Wier, C. E., 1950, Geology and coal deposits of the Jasonville quadrangle, Clay, Greene, and Sullivan Counties, Ind.: U. S. Geol. Survey Coal Inv. Map C 1.

-----, 1951a, Directory of coal producers in Indiana: Ind. Geol. Survey Directory 2, 45 p., 1 pl., 2 figs.

-----, 1951b, Geology and coal deposits of the Linton quadrangle, Greene and Sullivan Counties, Ind.: U. S. Geol. Survey Coal Inv. Map C 9.

-----, 1953, Distribution, structure, and mined areas of coals in Vigo County, Ind.: Ind. Geol. Survey Prelim. Coal Map 1.

-----, 1954a, Distribution, structure, and mined areas of coals in Sullivan County, Ind.: Ind. Geol. Survey Prelim. Coal Map 2.

-----, 1954b, Distribution, structure, and mined areas of coals in Pike County, Ind.: Ind. Geol. Survey Prelim. Coal Map 3.

-----, 1954c, Geology and coal deposits of the Hymera quadrangle, Sullivan County, Ind.: U. S. Geol. Survey Coal Inv. Map C 16.

-----, and Esarey, R. E., 1951, Pennsylvanian geology and mineral resources of west-central Indiana: Ind. Geol. Survey Field Conf. Guidebook 5, 34 p., 4 pls.

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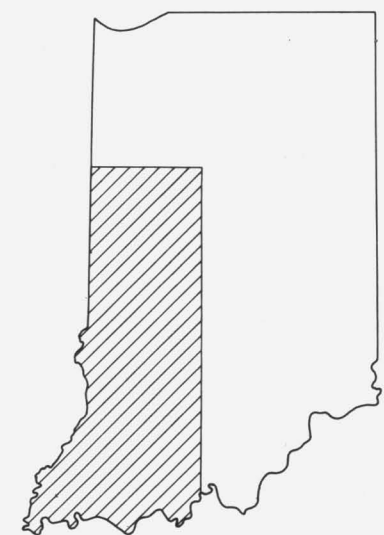


- COAL MINES**
- |   |                                 |
|---|---------------------------------|
| 1. Kingman Mine                           | 62. Comet Mine                  |
| 2. Economy Mine                           | 63. South Linton Mine           |
| 3. Hawn Mine                              | 64. Airline No. 32 Mine         |
| 4. Kanizer Mine                           | 65. Salters Mine                |
| 5. Slaughter Mine                         | 66. Payne Mine                  |
| 6. Reeder Hill Mine                       | 67. Burris Pit                  |
| 7. Blanford Mine                          | 68. Alfordville Pit             |
| 8. Big Oak Mine                           | 69. Hicks Mine                  |
| 9. Sun Spot Mine                          | 70. Sasho Mine                  |
| 10. Reed and Brown Mine                   | 71. Black Diamond Mine          |
| 11. Big Four Mine                         | 72. Sunshine Mine               |
| 12. Garzard and Presley Mine              | 73. White Ash Mine              |
| 13. Maple Grove Mine                      | 74. Enoco Mine                  |
| 14. Love Brothers Mine                    | 75. Kings Station Mine          |
| 15. Turner Mine                           | 76. Somerville No. 1 Mine       |
| 16. Hickory No. 2 Mine, Fugate-Morian Pit | 77. Sand Hill, Miley No. 2 Mine |
| 17. Hickory No. 2 Mine, Lawson Pit        | 78. Miley No. 1 Mine            |
| 18. Ren Mine, Egloff Pit                  | 79. City Mine                   |
| 19. E. & K. Clay Mine                     | 80. Min-Wie Mine                |
| 20. Tamm-Hickory No. 3 Mine               | 81. R. & H. Mine                |
| 21. Quality No. 1 Mine                    | 82. Gray Mine                   |
| 22. Chisook Mine                          | 83. Davis Mine                  |
| 23. Turner, Thompson, and Albin Mine      | 84. Ayrshire North Pit          |
| 24. Big Bend No. 2 Mine                   | 85. Ayrshire South Pit          |
| 25. Quality No. 2 Mine                    | 86. Conder Mine                 |
| 26. Log Cabin Mine                        | 87. Sixton No. 1 Mine           |
| 27. Brown Mine                            | 88. Northwest Field Pit         |
| 28. Clay City Mine                        | 89. Main Field Pit              |
| 29. Casadore Mine                         | 90. Dragline Pit                |
| 30. Old Glory No. 33 Mine                 | 91. Cup Creek Mine              |
| 31. Burcham Mine                          | 92. Ackeman Mine                |
| 32. Otter Creek Mine                      | 93. M & F Mine                  |
| 33. Talleysdale Mine                      | 94. Tedrow Mine                 |
| 34. Frazier Mine                          | 95. Stenfenagle No. 2 Mine      |
| 35. Viking No. 1 Mine                     | 96. Mulzer Brothers Mine        |
| 36. Green Valley Mine                     | 97. Hagston Mine                |
| 37. Walnut Hill Mine                      | 98. Bobman Mine                 |
| 38. Tri-K Mine                            | 99. Abbey Mine                  |
| 39. Oak Grove Mine                        | 100. Happenau Mine              |
| 40. Waller No. 5 Mine                     | 101. Log Creek Pit              |
| 41. Mt. Pleasant Mine                     | 102. Nickson Mine               |
| 42. Chieftain No. 20 Mine                 | 103. Lynnville Mine             |
| 43. North Wilford Mine                    | 104. Tecumseh Mine              |
| 44. Bolinger Mine                         | 105. Scates Mine                |
| 45. Minnehaha Mine                        | 106. Park Patch Mine            |
| 46. Pandora Mine                          | 107. Reed Mine                  |
| 47. Tri-State Mine                        | 108. Zint & Simpson Mine        |
| 48. Buck Creek Mine                       | 109. Houston No. 2 Mine         |
| 49. Sullivan No. 27 Mine                  | 110. Phillips Mine              |
| 50. Pine Ridge Mine                       | 111. Huffman Mine               |
| 51. Hale Mine                             | 112. Kennedy Mine               |
| 52. S. & A. Mine, North Pit               | 113. Decker Mine                |
| 53. S. & A. Mine, South Pit               | 114. Three No. 1 Mine           |
| 54. Taylor Mine                           | 115. Purdy Mine                 |
| 55. Monarch Mine                          | 116. Dibley Hill Mine           |
| 56. Battle Ax Mine                        | 117. Rose Hill Mine             |
| 57. Linton No. 28 Mine                    | 118. Wright Mine                |
| 58. Friar Tuck Mine, East Pit             | 119. Victoria Mine              |
| 59. Friar Tuck Mine, West Pit             | 120. Mt. Nebo Mine              |
| 60. Lambright Mine                        | 121. ABC Mine                   |
| 61. Lohr Mine                             |                                 |

**EXPLANATION**

- ✕ Slope or drift mine
- Shaft mine
- ▨ Strip mine
- Numbers correspond to those in alphabetical and county listings.
- ✕ Tipple
- ▼ Loading dock
- Numbers in parentheses indicate separate tipples and loading docks serving mines with corresponding numbers.
- County seat
- City or town, population less than 2500
- Corporate boundary, population 2500 or more
- Ⓢ U. S. highway
- Ⓡ State highway

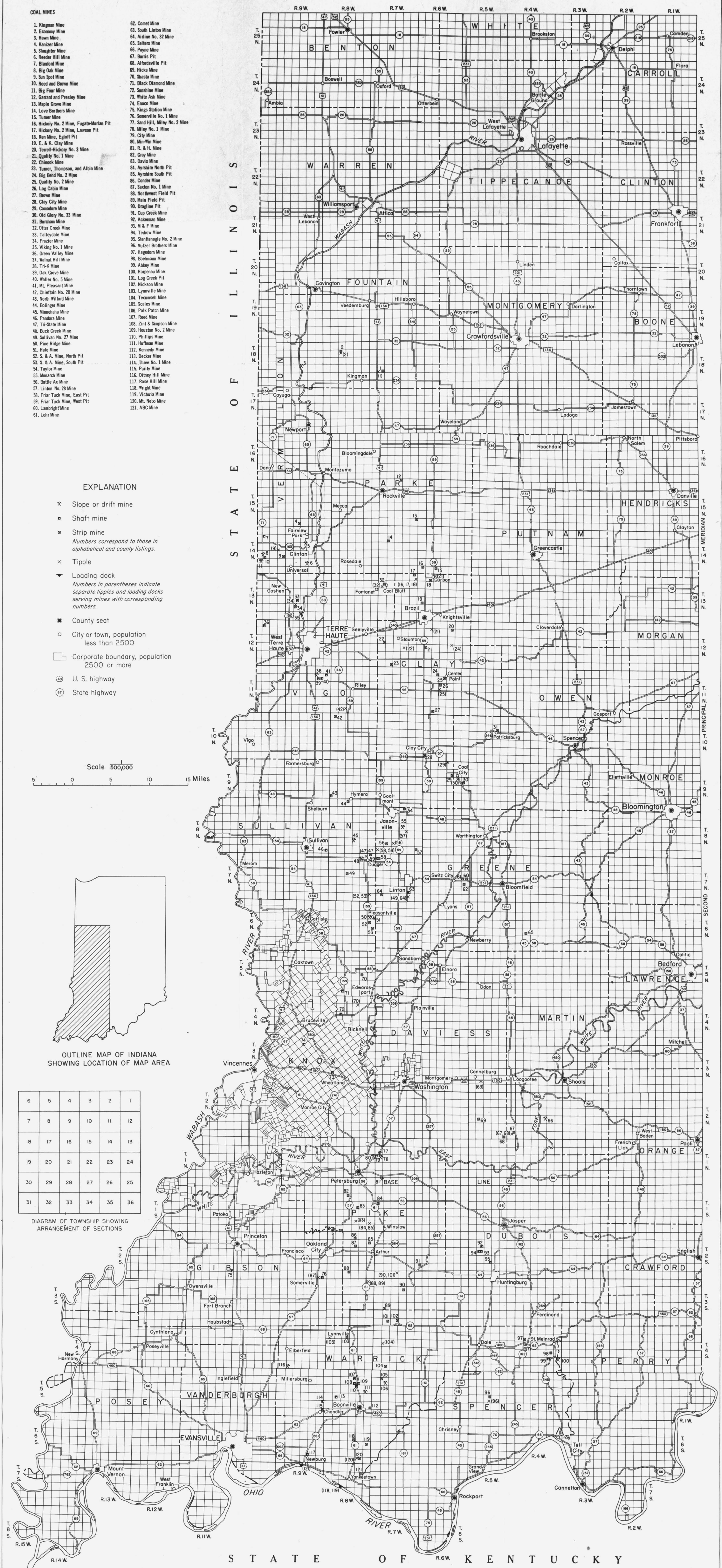
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OUTLINE MAP OF INDIANA SHOWING LOCATION OF MAP AREA

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

DIAGRAM OF TOWNSHIP SHOWING ARRANGEMENT OF SECTIONS



MAP OF SOUTHWESTERN INDIANA SHOWING LOCATION OF ACTIVE COAL MINES

Compilation complete to March 1, 1956

By Charles E. Wier  
 1957