DIRECTORY OF COAL MINES AND PRODUCERS IN INDIANA - 1997

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Indiana Geological Survey
Indiana University
Bloomington, Indiana
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Indiana Geological Survey

Introduction

Coal mining in Indiana is a constantly changing industry. Each year new mines arise while others cease production or enter various phases of reclamation. The purpose of this publication is to provide information describing Indiana's currently permitted coal mines.

A brief description of past, present, and future elements of the coal-mining industry in Indiana is presented, followed by a directory of coal mines currently permitted by the Indiana Division of Reclamation (IDOR). Each mine is presented by showing location maps, a production history, and administrative information. A registry of coal companies is included, as well as an overview of Indiana's coal processing areas.

Intrinsically, directories contain rapidly changing information, but every effort was made to include data that is as accurate and comprehensive as possible.

Methodology

In compiling this directory, data were acquired from several different state and federal agencies including the U.S. Department of Energy and the Indiana Bureau of Mines and Mining Safety (IBMMS). Production data prior to and including 1995 were collected from IBMMS annual reports. The 1996 production data came from the federal Mining Safety and Health Administration. Production data were included for the time interval between 1967 and 1996. Surface mine production data were not available prior to 1967. Mining permit information was acquired from the Indiana Department of Natural Resources, Division of Reclamation.

Inquiries were made to all coal companies known to be operating in the State to acquire information about their mines. All mines actively permitted with IDOR in the beginning of 1997 were included in this directory. Permitted mines were visited to obtain geologic information and maps showing the location and extent of mining.

Explanation of Sections

SECTION 1. The Coal Mining Industry of Indiana—A brief summary of historical, contemporary, and future aspects of the mining industry of Indiana.

SECTION 2. An Overview of the Coal Mines of Indiana—An alphabetical listing of all permitted mines in the state with county and status of operation. In context of this directory, the status of a permitted coal mine can be classified as active, inactive, or being reclaimed. The listing is accompanied by a map depicting the distribution of the coal operations.

SECTION 3. Index of Coal Mines Organized by Coal Seam—A table
categorizing the coal mines by the coal seam being mined. A stratigraphic column depicting the commercially important coal seams in Indiana is included.

SECTION 4. An Overview of the Coal Processing Areas in Indiana—A listing of the active coal processing areas in the state and the companies which operate them. A map accompanies the listing displaying the distribution of the operations.

SECTION 5. Registry of Coal Operators—An alphabetical listing of the coal companies in the state along with corporate addresses, fax numbers, phone numbers, and the properties which they operate.

SECTION 6. Coal Mine Catalog—The biographical surveys of the individual coal mines in the state. The coal mines are aggregated by county and then listed alphabetically. Mines that extend into more than one county are listed in the county where production history is currently reported.

Beginning each county subsection is a county overview map showing mined-out areas in the county and the location of the listed mines. Coal seams mined and descriptive statistics for production for the county are also included. A table and graph display production.

Included with each two-page mine listing is the operator/owner name (or in some cases, the subcontractor), mailing address, the mine contact, mine telephone and fax numbers, general location, United States Geological Survey (USGS) 7½-minute quadrangles in which the mine is located, and a congressional land survey location for the mine.

If no telephone number is listed, there is either no telephone at the mine or the company did not want the number listed. In these cases, contact with the company can be made through the regional offices (see Section 5).

The type of operation (surface or underground) and coal seams mined are included. Historical and current production data are included in tabular and graphical form. On the production graph, years are labeled on the x-axis with each tic representing the beginning of a year (January 1). The production values in the table are the cumulative production for the interval of January 1 to January 1 (e.g. January 1, 1996 - January 1, 1997).

Individual mine maps illustrate the extent of mining. Active highwalls (when available) are symbolized by a thick black line that represents the exposed coal and the active direction of mining. Gray stippled areas indicate the area of cumulative coal removal. In some cases, however, the area may include affected, but non-mined, areas.

Acknowledgments

The authors would like to thank the coal companies who responded to our inquires and took time to discuss their operations with us. Additionally, we would like to thank the Division of Reclamation. Special thanks to John Rupp, Head of the Energy Resources Section at the Indiana Geological Survey, for his guidance and assistance. Richard Powell is thanked for his insights concerning the early history of Indiana coal mining. Thanks to Penny Alano for her aid, as well.
SECTION 1.

The Coal Mining Industry of Indiana

Historical Perspective

Beginning in the early nineteenth century, coal production in the State of Indiana has provided fuel and wealth to its residents. These early coal mines were primarily drift mines, a method of coal removal where the coal is mined horizontally from an outcrop into the coal seam. A large number of the early underground coal mines were one-man operations where hardened individuals would excavate cramped passages into the earth to remove coal for themselves and a locale clientele, such as blacksmiths along the Wabash River (Blatchley, 1898).

The first company to mine coal in Indiana was formed in 1837 when the State of Indiana granted a charter to the American Cannel Coal Company of Cannelton in Perry County. Arguably, Indiana’s first extensive underground coal mine entered by a shaft was the Hutchinson Mine that started operation in 1850 in Warrick County. Underground mining dominated the industry until the 1950s. Figure 2 depicts the cramped conditions in an underground coal mine. Accompanying the evolution of steam-powered machinery in the early 1900s was a transition from underground coal extraction to more efficient surface methods. This trend has continued through to the present with coal production primarily emanating from surface mines. In 1996, approximately 26 million short tons of coal were derived from surface mines compared to 2 million tons from underground mines (MSHA, 1996).

Contemporary Perspective

At present, Indiana ranks eleventh nationally in the production of bituminous coal (Indiana Coal Council, 1995). Since the 1950s, large-scale surface coal mining has been developed with powerful excavation and transportation machinery. Electric powered draglines with long booms and cables capable of efficiently removing large amounts of overburden promoted the exploitation of deeper coal seams. Large shovels with high-capacity buckets work beside the draglines helping to remove overburden and load coal. Improved drilling and blasting techniques along with the emergence of immense off-highway haulage trucks have strengthened the development of surface coal mining (Harper, 1985).

Recently, computerization has improved the efficiency of these techniques. Average productivity of coal mines has increased by more than 40 percent during the 1990s accompanied by a significant decrease in manpower (Indiana Coal Council, 1995). Coal is currently produced and processed by 19 companies in southwestern Indiana (Figure 3). There are two actively-mining underground mines and thirty actively-mining surface mines.

In-state electric-generating stations consume 85 percent of Indiana-produced coal. The remaining coal is exported out of
state or is consumed by other industries and residential users.

Future Perspective

Southwestern Indiana lies within the boundary of the Illinois Basin, one of the most extensive coal fields in the United States (Figure 1). An estimated 34 billion tons of coal remains in Indiana of which approximately 18 billion tons are calculated to be commercially recoverable (Indiana Coal Council, 1995). Although this substantial reserve exists, several critical factors could adversely affect the Indiana coal industry in the near future.

Perhaps most important of these is the implementation of Phase II of the Clean Air Act in 2000. Mandated reductions in emission levels (principally $SO_x$ and $NO_x$) could potentially restrict the production and consumption of a fraction of Indiana’s high-sulfur coals. Low-sulfur coals derived from the western states could replace supplies produced from some of the historically-mined, Indiana seams. An additional factor that could significantly change the marketability of Indiana’s coal is the deregulation of the electric power industry.

As some of the historically-producing and more accessible seams are mined out, surface mining will be replaced by underground operations. Increasing environmental regulations and the cost of reclamation will also promote underground mining while increased utilization of advanced technology will increase efficiency while reducing manpower requirements.

Initiatives are underway to encourage the continued use of Indiana coal. The

Indiana Geological Survey, Energy Resources Section, is a leader in this effort with numerous studies in progress to determine the properties of individual coal seams and the availability of coal resources in the state.

![Figure 1. Map displaying the areal extent of the Pennsylvanian strata of the Illinois Basin. The Pennsylvanian rocks comprise the primary coal-bearing rocks in Illinois, Indiana, and Western Kentucky. The Pennsylvanian rocks of the Illinois Basin are approximately 310 to 295 million years old.](image_url)
Figure 2. A depiction of the cramped conditions of an underground coal mine. Underground coal mining was the predominant method of coal removal prior to the ascendancy of surface mining circa 1950.
Indiana's coal-bearing strata are located in the southwestern part of the State and geologically belong to the eastern part of the Illinois Basin (gray area on the map). Coal in Indiana is primarily of Pennsylvanian age. It is derived from plants (predominantly tree-like and herbaceous forms) that inhabited tropical swamps approximately 300 million years ago. The plant material accumulated in layers that were preserved by subsequent burial beneath sediments. These organically-rich layers were gradually compressed and chemically transformed by heat and pressure until they reached present coalification levels.
SECTION 2. An Overview of the Coal Mines in Indiana

Alphabetical listing of permitted coal mines. Preceding the mine name is a symbol designating whether the mine is an underground (☑) or a surface (☒) operation. The county and the 1997 status of the mine (active, idle, or being reclaimed) is also listed.

<table>
<thead>
<tr>
<th>MINE NAME/TYRE</th>
<th>COUNTY</th>
<th>STATUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑ Air Quality #1 Mine</td>
<td>Knox</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Bosler/Gries Mine</td>
<td>Spencer</td>
<td>Reclam</td>
</tr>
<tr>
<td>☑ Bowman Mine</td>
<td>Pike</td>
<td>Idle</td>
</tr>
<tr>
<td>☑ Brimar Mine</td>
<td>Clay</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Buck Creek Mine</td>
<td>Sullivan</td>
<td>Idle</td>
</tr>
<tr>
<td>☑ Cannelburg Mine</td>
<td>Daviess</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Chinook Mine</td>
<td>Vigo</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Columbia Mine</td>
<td>Pike</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Deer Ridge Mine</td>
<td>Warrick</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Dilger Mine</td>
<td>Spencer</td>
<td>Reclam</td>
</tr>
<tr>
<td>☑ Dinken Creek Mine</td>
<td>Daviess</td>
<td>Reclam</td>
</tr>
<tr>
<td>☑ Eel Mine</td>
<td>Clay</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Enterprise Mine</td>
<td>Gibson</td>
<td>Idle</td>
</tr>
<tr>
<td>☑ Farmersburg Mine</td>
<td>Vigo</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Foertsh #2 Mine</td>
<td>Spencer</td>
<td>Idle</td>
</tr>
<tr>
<td>☑ Francisco Mine</td>
<td>Gibson</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Freedlandville Mine</td>
<td>Knox</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Hawthorn Mine</td>
<td>Sullivan</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Kindill #1 Mine</td>
<td>Gibson</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Kindill #2 Mine</td>
<td>Pike</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Kindill #3 Mine</td>
<td>Sullivan</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Lick Creek Mine</td>
<td>Owen</td>
<td>Active</td>
</tr>
<tr>
<td>☑ Little Sandy #3 Mine</td>
<td>Daviess</td>
<td>Idle</td>
</tr>
<tr>
<td>☐ Lynnville Mine</td>
<td>Warrick</td>
<td>Active</td>
</tr>
<tr>
<td>☐ Lyons Pit</td>
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<tr>
<td>☐ Miller Creek Mine</td>
<td>Greene</td>
<td>Active</td>
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<tr>
<td>☐ Monroe City Mine</td>
<td>Knox</td>
<td>Active</td>
</tr>
<tr>
<td>☐ North Mine</td>
<td>Daviess</td>
<td>Active</td>
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<tr>
<td>☐ Oatsville Mine</td>
<td>Pike</td>
<td>Active</td>
</tr>
<tr>
<td>☐ Owen Mine</td>
<td>Greene</td>
<td>Reclam</td>
</tr>
<tr>
<td>☐ Patoka River Mine</td>
<td>Pike</td>
<td>Active</td>
</tr>
<tr>
<td>☐ Pond Creek #1 Mine</td>
<td>Owen</td>
<td>Active</td>
</tr>
<tr>
<td>☐ Pride Mine</td>
<td>Knox</td>
<td>Active</td>
</tr>
<tr>
<td>☐ Prides Creek East Mine</td>
<td>Pike</td>
<td>Active</td>
</tr>
<tr>
<td>☐ Rio Grande Mine</td>
<td>Clay</td>
<td>Active</td>
</tr>
<tr>
<td>☐ Skelton Mine</td>
<td>Warrick</td>
<td>Idle</td>
</tr>
<tr>
<td>☐ Sky Point Mine</td>
<td>Warrick</td>
<td>Active</td>
</tr>
<tr>
<td>☐ South Mine</td>
<td>Dubois</td>
<td>Active</td>
</tr>
<tr>
<td>☐ Squaw Creek Mine</td>
<td>Warrick</td>
<td>Active</td>
</tr>
<tr>
<td>☐ Switz City Mine</td>
<td>Greene</td>
<td>Active</td>
</tr>
<tr>
<td>☐ Sycamore Mine</td>
<td>Knox</td>
<td>Active</td>
</tr>
<tr>
<td>☐ Viking Mine</td>
<td>Daviess</td>
<td>Active</td>
</tr>
<tr>
<td>☐ West Fork Mine</td>
<td>Daviess</td>
<td>Active</td>
</tr>
<tr>
<td>☐ White Oak Mine</td>
<td>Clay</td>
<td>Idle</td>
</tr>
<tr>
<td>☐ Zimmer Mine</td>
<td>Warrick</td>
<td>Reclam</td>
</tr>
</tbody>
</table>

Coal Mine Statistics

Number of Surface Mines: 42
Number of Underground Mines: 3
Total Number of Mines: 45
Number of Active Mines: 32
Number of Idle Mines: 8
Number of Mines Being Reclaimed: 5

Production (In Short Tons)

1996 Surface Production: 26,414,007
1996 Underground Production: 2,077,132
1996 Total Production: 28,491,139
Figure 4. Generalized stratigraphy of commercial coalbeds present in the Pennsylvanian-aged rocks of southwest Indiana. Adapted from Shaver et al (1986).
SECTION 3. Index of Coal Mines Organized by Coal Seam

Each coal seam mined in Indiana is given a separate table. Under each table are itemized those coal operations that mine or have mined coal from that seam. Mines may be listed in more than one table if coal removal occurs from multiple seams. The Minshall/Buffaloville coal bed is considered to be a single seam for purposes of this directory. The generalized stratigraphy (or rock sequence) is given in Figure 4.

<table>
<thead>
<tr>
<th>DANVILLE COAL MEMBER (COAL VII)</th>
<th>SPRINGFIELD COAL MEMBER (COAL V)</th>
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<tr>
<td>• Air Quality #1 Mine</td>
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<td>• Columbia Mine</td>
<td>• Kindill #1 Mine</td>
</tr>
<tr>
<td>• Enterprise Mine</td>
<td>• Kindill #2 Mine</td>
</tr>
<tr>
<td>• Farmersburg Mine</td>
<td>• Oatsville Mine</td>
</tr>
<tr>
<td>• Francisco Mine</td>
<td>• Pride Mine</td>
</tr>
<tr>
<td>• Hawthorn Mine</td>
<td>• Prides Creek East Mine</td>
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<tr>
<td>• Kindill #3 Mine</td>
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<tr>
<td>• Lynnville Mine</td>
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<td>• Monroe City Mine</td>
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<td>• Oatsville Mine</td>
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<td>• Patoka River Mine</td>
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<td>• Sky Point Mine</td>
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<td>• Sycamore Mine</td>
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<table>
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<th>SEELYVILLE COAL MEMBER (COAL III)</th>
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<td>• Chinook Mine</td>
<td>• Chinook Mine</td>
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<td>• Deer Ridge Mine</td>
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<td>• Skelton Mine</td>
<td>• Zimmer Mine</td>
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<table>
<thead>
<tr>
<th>HYMERA COAL MEMBER (COAL VI)</th>
<th>UNNAMED STAUNTON FORMATION</th>
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<td>• Enterprise Mine</td>
<td>• Cannelburg Mine</td>
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<tr>
<td>• Hawthorn Mine</td>
<td>• North Mine</td>
</tr>
<tr>
<td>• Kindill #1 Mine</td>
<td>• Viking Mine</td>
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<td>• Lynnville Mine</td>
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<tr>
<td>• Sycamore Mine</td>
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<table>
<thead>
<tr>
<th>MINSHALL/BUFFALOVILLE COAL MEMBER</th>
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<tbody>
<tr>
<td>• Bosler/Gries Mine</td>
<td>• Brimar Mine</td>
</tr>
<tr>
<td>• Cannelburg Mine</td>
<td>• Cannelburg Mine</td>
</tr>
</tbody>
</table>

Knox Co.                                           Sullivan Co.
Pike Co.                                           Pike Co.
Gibson Co.                                         Gibson Co.
Pike Co.                                           Pike Co.
Pike Co.                                           Pike Co.
Knox Co.                                           Knox Co.
Pike Co.                                           Sullivan Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Knox Co.                                           Knox Co.
Pike Co.                                           Sullivan Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
Pike Co.                                           Warrick Co.
### MINSHALL/BUFFALOVILLE cont’d
- Eel Mine
- Miller Creek Mine
- North Mine
- Pond Creek #1 Mine
- Rio Grande Mine
- South Mine
- Viking Mine
- West Fork Mine
- White Oak Mine

### LOWER BLOCK COAL MEMBER
- Brimar Mine
- Cannelburg Mine
- Dilger Mine
- Eel Mine
- Foertsch #2 Mine
- Freedlandville Mine
- Lick Creek Mine
- Little Sandy #3 Mine
- Miller Creek Mine
- North Mine
- Owen Mine
- Pond Creek #1 Mine
- Rio Grande Mine
- South Mine
- Switz City Mine
- West Fork Mine
- White Oak Mine

### UPPER BLOCK COAL MEMBER
- Brimar Mine
- Cannelburg Mine
- Dilger Mine
- Eel Mine
- Foertsch #2 Mine
- Freedlandville Mine
- Lick Creek Mine
- Little Sandy #3 Mine
- Miller Creek Mine
- North Mine
- Owen Mine
- Pond Creek #1 Mine
- Rio Grande Mine
- South Mine
- Switz City Mine
- West Fork Mine
- White Oak Mine

### MARIAH HILL COAL MEMBER
- South Mine

### UNNAMED COALS-MANSFIELD FORMATION
- Dilger Mine
- Owen Mine
- Switz City Mine

### UNNAMED COALS-BRAZIL FORMATION
- Bosler/Gries
- Cannelburg Mine
- Dinken Creek Mine
- North Mine
- Rio Grande Mine
- South Mine
- Viking Mine

- Clay Co.
- Greene Co.
- Daviess Co.
- Spencer Co.
- Clay Co.
- Knox Co.
- Owen Co.
- Daviess Co.
- Greene Co.
- Daviess Co.
- Clay Co.
- Clay Co.
- Daviess Co.
- Dubois Co.
- Clay Co.
- Daviess Co.
- Dubois Co.
- Greene Co.
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SECTION 4. An Overview of the Processing Areas in Indiana

Processing areas are locations where coal is prepared, stored, and loaded onto rail, trucks, or barges to be transported to consumers. There are sixteen active processing areas in Indiana.

Below is an alphabetical list of the processing areas in Indiana as well as the companies which operate them. Further information on the company is available in Section 4. The illustration in Figure 5 shows the distribution of the processing areas throughout the state.

<table>
<thead>
<tr>
<th>PROCESSING AREA NAME</th>
<th>COUNTY</th>
<th>COMPANY/OPERATOR NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMC Support Facility #1</td>
<td>Daviess Co.</td>
<td>Phoenix Natural Resources, Inc.</td>
</tr>
<tr>
<td>AMC Support Facility #2</td>
<td>Daviess Co.</td>
<td>Phoenix Natural Resources, Inc.</td>
</tr>
<tr>
<td>Buckhorn Washing Facility</td>
<td>Spencer Co.</td>
<td>Buckhorn Processing</td>
</tr>
<tr>
<td>Cannelburg Preparation Plant</td>
<td>Daviess Co.</td>
<td>Solar Sources, Inc.</td>
</tr>
<tr>
<td>Carbondale Preparation Plant</td>
<td>Pike Co.</td>
<td>Solar Sources, Inc.</td>
</tr>
<tr>
<td>Chinook Ancillary Area</td>
<td>Clay Co.</td>
<td>Cyprus/Amax Coal Corporation</td>
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<tr>
<td>Daveco East Dock</td>
<td>Daviess Co.</td>
<td>Daveco East Dock Corporation</td>
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<td>Five Star Terminal</td>
<td>Spencer Co.</td>
<td>Five Star Terminal, Inc.</td>
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<td>Hawthorn Processing Area</td>
<td>Greene Co.</td>
<td>Peabody Coal Co.</td>
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<td>Inland Terminal</td>
<td>Spencer Co.</td>
<td>Coal Inland, Inc.</td>
</tr>
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<td>Pike Co.</td>
<td>Kindill Mining, Inc.</td>
</tr>
<tr>
<td>Kindill Mine #2, Tipple #2</td>
<td>Pike Co.</td>
<td>Kindill Mining, Inc.</td>
</tr>
<tr>
<td>Kindill Mine #3, Ancillary Area</td>
<td>Sullivan Co.</td>
<td>Kindill Mining, Inc.</td>
</tr>
<tr>
<td>Ohio River Dock</td>
<td>Spencer Co.</td>
<td>New Hope Dock Corporation</td>
</tr>
<tr>
<td>P-V Tipple Coal Yard</td>
<td>Dubois Co.</td>
<td>Phoenix Natural Resources, Inc.</td>
</tr>
<tr>
<td>Vanderrick Processing Area</td>
<td>Vanderburgh Co.</td>
<td>Turris Coal Co.</td>
</tr>
</tbody>
</table>
SECTION 5. Registry of Coal Operators

Listing of all coal mine and processing area companies currently active in the state. Mailing address, phone, and FAX are provided. The owner or CEO of the company is given followed by a secondary contact at the company. Those mines and processing areas owned by the company are furnished in the right most column.

<table>
<thead>
<tr>
<th>COMPANY/OPERATOR NAME</th>
<th>CEO &amp; CONTACT PERSON</th>
<th>PROPERTIES OWNED AND OPERATED</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.B. MINING, INC.</td>
<td>Don Blankenberger, Vice-President</td>
<td>Pride Mine</td>
</tr>
<tr>
<td>R.R. #1, Box 6</td>
<td>Tim Kerr, Geologist</td>
<td></td>
</tr>
<tr>
<td>Cynthiana, IN 47612</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone: (812) 845-2717</td>
<td>FAX: (812) 845-2727</td>
<td></td>
</tr>
<tr>
<td>BLACK BEAUTY COAL CO.</td>
<td>Steven Chancellor, CEO</td>
<td>Air Quality #1 Mine</td>
</tr>
<tr>
<td>P.O. Box 312</td>
<td>Daniel Herman, Exec. Vice-Pres.</td>
<td>Columbia Mine</td>
</tr>
<tr>
<td>Evansville, IN 47702</td>
<td></td>
<td>Eel Mine</td>
</tr>
<tr>
<td>Phone: (812) 424-9000</td>
<td>FAX: (812) 424-6551</td>
<td>Enterprise Mine</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Farmersburg Mine</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Francisco Mine</td>
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<td></td>
<td>Viking Mine</td>
</tr>
<tr>
<td></td>
<td></td>
<td>White Oak Mine</td>
</tr>
<tr>
<td>BUCK CREEK COAL, INC.</td>
<td>Charles Schulties, President</td>
<td>Buck Creek Mine</td>
</tr>
<tr>
<td>2156 S. County Rd. 50 West</td>
<td>Randy Hammond, Superintendent</td>
<td></td>
</tr>
<tr>
<td>Sullivan, IN 47882</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone: (812) 268-6365</td>
<td>FAX: (812) 268-6082</td>
<td></td>
</tr>
<tr>
<td>BUCKHORN PROCESSING</td>
<td>Don Foertsch, Vice-President</td>
<td>Buckhorn Washing Facility</td>
</tr>
<tr>
<td>P.O. Box 16</td>
<td>Alienee Vance, Manager</td>
<td></td>
</tr>
<tr>
<td>Lamar, IN 47550</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone: (812) 529-8215</td>
<td>FAX: (812) 529-8381</td>
<td></td>
</tr>
<tr>
<td>COAL INLAND, INC.</td>
<td>Ron Haley, Vice-President</td>
<td>Inland Terminal</td>
</tr>
<tr>
<td>117 W. Main St.</td>
<td>Ray Wills, Manager</td>
<td></td>
</tr>
<tr>
<td>Mason, OH 45040</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone: (513) 398-2625</td>
<td>FAX: (513) 398-5419</td>
<td></td>
</tr>
</tbody>
</table>
CYPRUS/AMAX COAL CO.
1000 Beal Woods Rd.
Keensburg, IL 62852
Phone: (618) 298-2394  FAX: (618) 298-2631

John Hill,
Vice-President
Chinook Mine
Chinook Ancillary Area
Sycamore Mine
*Wabash Mine (Illinois)
*Not included in directory

Bill Haselhoff,
Controller

Don Foertsch,
Vice-President
Daveco East Dock

Alieene Vance,
Manager

FIVE STAR TERMINAL, INC.
R.R. #1, Box 69
Cynthiana, IN 47612
Phone: (812) 845-2717  FAX: (812) 845-2727

Steve Blankenberger,  Five Star Terminal
President

Don Blankenberger,
Vice-President

FOERTSCH CONSTRUCTION CO., INC.
P.O. Box 16
Lamar, IN 47550
Phone: (812) 529-8211  FAX: (812) 529-8381

Mason R. Foertsch,  Bosler/Gries Mine
President  Dilger Mine
Foertsch #2 Mine
Don R. Foertsch,
Little Sandy #3 Mine  Skelton Mine
Vice-President

KINDILL MINING, INC.
101 Court Street, Suite 106
Evansville, IN 47708
Phone: (812) 421-0056  FAX: (812) 421-0173

Ron Dunnigan,
President
Kindill #1 Mine
Kindill #1, Tipple #1
Kindill #2 Mine
Kindill #2, Tipple #2
Kindill #3 Mine
Kindill #3, Ancillary Area

Gary Barker,
Vice-President

LITTLE SANDY COAL CO., INC.
P.O. Box 16
Lamar, IN 47550
Phone: (812) 529-8211  FAX: (812) 529-8381

Don R. Foertsch,
President  Brimar Mine
Pond Creek #1 Mine
Mason R. Foertsch,
Vice-President

NEW HOPE DOCK CORPORATION
P.O. Box 16
Lamar, IN 47550
Phone: (812) 529-8218  FAX: (812) 529-8381

Don R. Foertsch,
President  Ohio River Dock
Don Payne,
Superintendent
PEABODY COAL CO.
1951 Barrett Court, P.O. Box 1990
Henderson, KY 42420
Phone: (502) 827-0800     FAX: (502) 827-6166
Doug Dahl, President
Hawthorn Mine
Hawthorn Processing Area
William E. Broshears, Vice-President
Lynnville Mine

PHOENIX NATURAL RESOURCES, INC.
P.O. Drawer 557
Washington, IN 47501
Phone: (812) 644-7800     FAX: (812) 644-7803
Anthony J. Mihulka, President
AMC Support Facility #1
AMC Support Facility #2
P-V Tipple Coal Yard
Larry J. Walls, Vice-President
North Mine
South Mine
Chief Operations Officer

SOLAR SOURCES, INC.
P.O. Box 47068
Indianapolis, IN 46247
Phone: (317) 788-0084     FAX: (317) 787-0592
Felson Bowman, President
Cannelburg Mine
Cannelburg Preparation Plant
Donald Keller, Vice-President
Carbondale Preparation Plant
Prides Creek East Mine
Sky Point Mine
John Stachura, Jr., Vice-President
Monroe City Mine

SOLAR SOURCES UNDERGROUND,
L.L.C.
P.O. Box 325
Monroe City, IN 47557
Phone: (812) 743-2033     FAX: (812) 743-2108
Felson Bowman, President
Doug Dahl, President
Squaw Creek Mine
Terry Bethel, Vice-President

SQUAW CREEK COAL CO.
800 Laidley Tower
Charleston, WV 25324
Phone: (304) 344-0300     FAX: (304) 344-1717
Tim Aull, President
Freedlandville Mine
Potosi River Mine
Mike Howard, Controller
Switz City Mine

TRIAD MINING OF INDIANA, INC.
401 Frederica St., Suite A101
Owensboro, KY 42301
Phone: (502) 683-4186     FAX: (502) 686-8476
Freedlandville Mine
TURRIS COAL CO.
P.O. Box 21
Elkhart, IL 62634
Phone: (217) 947-2351   FAX: (217) 947-2608

United Minerals, L.L.C.
409 Van Buren St.
Huntingburg, IN 47542
Phone: (812) 683-5024   FAX: Not available

Roger Dennison, President
Vanderrick Processing Area
Dale Harper, Director

Greg Olinger, President
Deer Ridge Mine
Dinken Creek Mine
Lick Creek Mine
West Fork Mine
Zimmer Mine
Ken Merten, Secretary
Figure 6.

Map Showing Coal Mines of Indiana

- Underground Mine Locations
- Surface Mine Locations
### SECTION 6. Coal Mine Catalog

The remainder of the directory comprises information regarding each coal mine currently active, idle, or being reclaimed in Indiana. Each coal mine is depicted on two pages: the first summarizes locational information and the second describes the administrative and production data. The mines are organized alphabetically by county. Figure 6 presents the locations of the coal mines in southwestern Indiana. Below is the list of coal mines organized by county and the corresponding page numbers of this directory.

<table>
<thead>
<tr>
<th>County</th>
<th>Mine Name</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clay Co.</td>
<td>Brimar Mine</td>
<td>pp. 22-23</td>
</tr>
<tr>
<td></td>
<td>Eel Mine</td>
<td>pp. 24-25</td>
</tr>
<tr>
<td></td>
<td>Rio Grande Mine</td>
<td>pp. 26-27</td>
</tr>
<tr>
<td></td>
<td>White Oak Mine</td>
<td>pp. 28-29</td>
</tr>
<tr>
<td>Daviess Co.</td>
<td>Cannelburg Mine</td>
<td>pp. 32-33</td>
</tr>
<tr>
<td></td>
<td>Dinken Creek Mine</td>
<td>pp. 34-35</td>
</tr>
<tr>
<td></td>
<td>Little Sandy #3 Mine</td>
<td>pp. 36-37</td>
</tr>
<tr>
<td></td>
<td>North Mine</td>
<td>pp. 38-39</td>
</tr>
<tr>
<td></td>
<td>Viking Mine</td>
<td>pp. 40-41</td>
</tr>
<tr>
<td></td>
<td>West Fork Mine</td>
<td>pp. 42-43</td>
</tr>
<tr>
<td>Dubois Co.</td>
<td>South Mine</td>
<td>pp. 46-47</td>
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<tr>
<td>Gibson Co.</td>
<td>Enterprise Mine</td>
<td>pp. 50-51</td>
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<td>Francisco Mine</td>
<td>pp. 52-53</td>
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<tr>
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<td>Kindill #1 Mine</td>
<td>pp. 54-55</td>
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<tr>
<td>Greene Co.</td>
<td>Lyons Pit</td>
<td>pp. 58-59</td>
</tr>
<tr>
<td></td>
<td>Miller Creek Mine</td>
<td>pp. 60-61</td>
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<td>Owen Mine</td>
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<td></td>
<td>Switz City Mine</td>
<td>pp. 64-65</td>
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<tr>
<td>Knox Co.</td>
<td>Air Quality #1 Mine</td>
<td>pp. 68-69</td>
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<tr>
<td></td>
<td>Freedlandville Mine</td>
<td>pp. 70-71</td>
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<td></td>
<td>Monroe City Mine</td>
<td>pp. 72-73</td>
</tr>
<tr>
<td></td>
<td>Pride Mine</td>
<td>pp. 74-75</td>
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<tr>
<td></td>
<td>Sycamore Mine</td>
<td>pp. 76-77</td>
</tr>
<tr>
<td>Owen Co.</td>
<td>Lick Creek Mine</td>
<td>pp. 80-81</td>
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<tr>
<td></td>
<td>Pond Creek #1 Mine</td>
<td>pp. 82-83</td>
</tr>
<tr>
<td>Pike Co.</td>
<td>Bowman Mine</td>
<td>pp. 86-87</td>
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<tr>
<td></td>
<td>Columbia Mine</td>
<td>pp. 88-89</td>
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<td></td>
<td>Kindill #2 Mine</td>
<td>pp. 90-91</td>
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<td></td>
<td>Oatsville Mine</td>
<td>pp. 92-93</td>
</tr>
<tr>
<td></td>
<td>Patoka River Mine</td>
<td>pp. 94-95</td>
</tr>
<tr>
<td></td>
<td>Prides Creek East Mine</td>
<td>pp. 96-97</td>
</tr>
<tr>
<td>Spencer Co.</td>
<td>Bosler/Gries Mine</td>
<td>pp. 100-101</td>
</tr>
<tr>
<td></td>
<td>Dilger Mine</td>
<td>pp. 102-103</td>
</tr>
<tr>
<td></td>
<td>Foertsch #2 Mine</td>
<td>pp. 104-105</td>
</tr>
<tr>
<td>Sullivan Co.</td>
<td>Buck Creek Mine</td>
<td>pp. 108-109</td>
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<tr>
<td></td>
<td>Hawthorn Mine</td>
<td>pp. 110-111</td>
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<tr>
<td></td>
<td>Kindill #3 Mine</td>
<td>pp. 112-113</td>
</tr>
<tr>
<td>Vigo Co.</td>
<td>Chinook Mine</td>
<td>pp. 116-117</td>
</tr>
<tr>
<td></td>
<td>Farmersburg Mine</td>
<td>pp. 118-119</td>
</tr>
<tr>
<td>Warrick Co.</td>
<td>Deer Ridge Mine</td>
<td>pp. 122-123</td>
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<tr>
<td></td>
<td>Lynnville Mine</td>
<td>pp. 124-125</td>
</tr>
<tr>
<td></td>
<td>Skelton Mine</td>
<td>pp. 126-127</td>
</tr>
<tr>
<td></td>
<td>Sky Point Mine</td>
<td>pp. 128-129</td>
</tr>
<tr>
<td></td>
<td>Squaw Creek Mine</td>
<td>pp. 130-131</td>
</tr>
<tr>
<td></td>
<td>Zimmer Mine</td>
<td>pp. 132-133</td>
</tr>
</tbody>
</table>
Clay County Overview

Actively Permitted Mines

- Brimar Mine (pp. 22-23)
- Eel Mine (pp. 24-25)
- Rio Grande Mine (pp. 26-27)
- White Oak Mine (pp. 28-29)

Coal Seams Mined In Clay County:

Unnamed Staunton, Minshall/Buffaloville, Upper Block, Unnamed Brazil, Lower Block,

Mean Annual Production: 4,482,478 tons
Cumulative Production (1967-96): 44,474,346 tons

<table>
<thead>
<tr>
<th>YEAR</th>
<th>PRODUCTION</th>
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<tbody>
<tr>
<td>1996-97</td>
<td>1,275,359</td>
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<tr>
<td>1995-96</td>
<td>951,841</td>
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<td>1994-95</td>
<td>2,578,383</td>
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<td>1993-94</td>
<td>2,629,180</td>
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<td>1992-93</td>
<td>2,351,211</td>
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<td>1991-92</td>
<td>2,379,812</td>
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<td>1990-91</td>
<td>1,625,720</td>
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<td>1989-90</td>
<td>2,681,473</td>
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<td>1988-89</td>
<td>934,310</td>
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<td>1987-88</td>
<td>356,885</td>
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<tr>
<td>1986-87</td>
<td>270,892</td>
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<tr>
<td>1985-86</td>
<td>230,298</td>
</tr>
<tr>
<td>1984-85</td>
<td>2,311,514</td>
</tr>
<tr>
<td>1983-84</td>
<td>1,971,476</td>
</tr>
<tr>
<td>1982-83</td>
<td>1,496,427</td>
</tr>
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<td>1981-82</td>
<td>1,629,887</td>
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<td>1980-81</td>
<td>1,696,876</td>
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<td>1979-80</td>
<td>2,046,824</td>
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<tr>
<td>1978-79</td>
<td>1,527,249</td>
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<tr>
<td>1977-78</td>
<td>1,398,183</td>
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<tr>
<td>1976-77</td>
<td>1,273,774</td>
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<tr>
<td>1975-76</td>
<td>1,076,549</td>
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<tr>
<td>1974-75</td>
<td>1,045,462</td>
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<tr>
<td>1973-74</td>
<td>1,292,636</td>
</tr>
<tr>
<td>1972-73</td>
<td>1,290,346</td>
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<td>1971-72</td>
<td>1,194,633</td>
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<td>1970-71</td>
<td>1,364,401</td>
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<td>1969-70</td>
<td>1,154,326</td>
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<tr>
<td>1968-69</td>
<td>1,063,591</td>
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<tr>
<td>1967-68</td>
<td>1,184,926</td>
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</tbody>
</table>
Brimar Mine

Counties:
Clay

Quadrangles:
Clay City

Congressional Township and Range:
Sec. 27, 28, 32, 33, 34; T. 10N; R. 6W
Sec. 4; T. 9N; R. 6W

General Location:
1 mile east of Clay City
Brimar Mine

Mine Type: Surface Mine
Start Year: 1994
1997 Status: Active
Coals Mined: Minshall/Buffaloville, Upper Block, Lower Block

Owned and Operated by:
Little Sandy Coal Co., Inc.

Mine Office Information

Contact Person at Mine:
Wayne Jeffers,
Superintendent

Mailing Address:
R.R. 2
Clay City, IN 47841

Telephone Number:
(812) 939-2133
FAX Number:
Not available

Mean Annual Production: 353,069 tons
Cumulative Production: 1,059,192 tons

<table>
<thead>
<tr>
<th>YEAR</th>
<th>EMPLOYEES</th>
<th>PRODUCTION</th>
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<tr>
<td>1996-97</td>
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<tr>
<td>1995-96</td>
<td>51</td>
<td>501,378</td>
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<tr>
<td>1994-95</td>
<td>N/A</td>
<td>114,846</td>
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</tbody>
</table>
Eel Mine

Counties:
Clay

Quadrangles:
Clay City

Congressional Township and Range:
Sec. 17, 20, 21; T. 10N; R. 6W

General Location:
1.5 miles northeast of Clay City
Eel Mine

Mine Type: Surface Mine
Start Year: 1991
1997 Status: Active
Coals Mined: Minshall/Buffaloville, Upper Block, Lower Block

Owned and Operated by:
Black Beauty Coal Co.

Mine Office Information
Contact Person at Mine:
Joe Hill, Foreman

Mailing Address:
R.R. 1, Box 206
Clay City, IN 47841

Telephone Number:
(812) 939-2570
FAX Number:
(812) 939-3184

Mean Annual Production: 496,814 tons
Cumulative Production: 2,980,885 tons
Rio Grande Mine

Counties:
Clay

Quadrangles:
Brazil East

Congressional Township and Range:
Sec. 20, 21, 22, 28, 29;
T. 13N; R. 6W

General Location:
1.5 miles northeast of Brazil
Rio Grande Mine

Mine Type: Surface Mine
Start Year: 1988
1997 Status: Active
Coals Mined: Minshall/Buffaloville, Upper Block, Unnamed Brazil, Lower Block

Owned and Operated by:
United Minerals, L.L.C.

Mine Office Information

Contact Person at Mine:
David Faulkenberg,
Superintendent

Mailing Address:
409 Van Buren St., P.O. Box 239
Huntingburg, IN 47542

Telephone Number:
(812) 683-5024
FAX Number:
Not available

Mean Annual Production: 496,814 tons
Cumulative Production: 4,346,296 tons

<table>
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<tr>
<th>YEAR</th>
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<th>PRODUCTION</th>
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<tr>
<td>1992-93</td>
<td>71</td>
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<td>1994</td>
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<td>1995-96</td>
<td>30</td>
<td>198,650</td>
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<td>1996-97</td>
<td>N/A</td>
<td>468,047</td>
</tr>
</tbody>
</table>

Year

Coal Production (Tons/yr)
White Oak Mine

Counties:
- Clay

Quadrangles:
- Coal City

Congressional Township and Range:
- Sec. 16; T. 9N; R. 6W

General Location:
- 2 miles southwest of Coal City
White Oak Mine

Mine Type: Surface Mine  
Owned and Operated by: United Minerals, L.L.C.
Start Year: 1988  
1997 Status: Idle
Coals Mined: Unnamed Staunton, Minshall/Buffaloville, Upper Block, Lower Block

Mine Office Information

Contact Person at Mine:  
David Faulkenberg, Superintendent
Telephone Number: Not available
Mailing Address:  
Route 2, Box 269  
Coal City, IN 47427
FAX Number: Not Available

NOTE: The mine was sold to United Minerals, L.L.C. by Black Beauty Coal Company in 1996 and is currently inactive.

Mean Annual Production: 117,744 tons  
Cumulative Production: 470,977 tons

<table>
<thead>
<tr>
<th>YEAR</th>
<th>EMPLOYEES</th>
<th>PRODUCTION</th>
</tr>
</thead>
<tbody>
<tr>
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Graph: Coal Production (Tons/yr) vs. Year (1987-1997)
Daviess County Overview

Actively Permitted Mines

- Cannelburg Mine (pp. 32-33)
- Dinken Creek Mine (pp. 34-35)
- Little Sandy #3 Mine (pp. 35-36)
- North Mine (pp. 37-38)
- Viking Mine (pp. 39-40)
- West Fork Mine (pp. 41-42)

Coal Seams Mined In Daviess County:

Unnamed Staunton, Unnamed Staunton, Minshall/Buffaloville, Unnamed Brazil, Upper Block, Unnamed Brazil, Lower Block

Mean Annual Production: **2,291,941 tons**
Cumulative Production (1967-96): **68,758,243 tons**

![Graph showing coal production from 1968 to 1996](image-url)
Cannelburg Mine

Counties:
Daviess

Quadrangles:
Alfordsville, Glendale, Loogootee, Montgomery

Congressional Township and Range:
Sec. 5, 6, 8, 17; T. 2N; R. 5W
Sec. 30, 31; T. 3N; R. 5W
Sec. 12; T. 3N; R. 6W

General Location:
4 miles west of Loogootee
Cannelburg Mine

Mine Type: Surface Mine
Start Year: 1977
1997 Status: Active
Coals Mined: Unnamed Staunton, Unnamed Staunton, Minshall/Buffaloville, Unnamed Brazil, Unnamed Brazil

Owned and Operated by:
Solar Sources, Inc.

Mine Office Information
Contact Person at Mine:
Roger Campbell,
Manager
Mailing Address:
P.O. Box 7
Petersburg, IN 47567

NOTE: In 1992, the Craney and Nolan mines were acquired by Solar Sources, Inc. from Greene Construction of Indiana. In 1996, Solar Sources, Inc. implemented an administrative change that combined the Nolan, Craney, Sugar Creek mines, and additional acreage to form the Cannelburg Mine.

The listed production figures are an accumulation of all of the separate mines.

Mean Annual Production: 482,136 tons
Cumulative Production: 8,196,317 tons

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Telephone Number:
(812) 486-2755

Graph showing production trends from 1977 to 1997.
Dinken Creek Mine

Counties:
Daviess

Quadrangles:
Montgomery

Congressional Township and Range:
Sec. 1, 2, 3; T. 3N; R. 6W
Sec. 34, 35, 36; T. 4N; R. 6W

General Location:
4 miles north of Montgomery
Mine Type: Surface Mine
Start Year: 1986
1997 Status: Being Reclaimed
Coals Mined: Unnamed Brazil, Unnamed Brazil

Owned and Operated by:
United Minerals, L.L.C.

Mine Office Information

Contact Person at Mine:
Scott Schue, Superintendent

Mailing Address:
CR 550 N.
Montgomery, IN 47558

NOTE: Coal removal ceased in 1995 after which the final stages of mine reclamation began.

Telephone Number:
(812) 486-3233
FAX Number:
Not available

Mean Annual Production: 209,472 tons
Cumulative Production: 1,675,776 tons

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Little Sandy #3 Mine

Counties:
Daviess

Quadrangles:
Loogootee

Congressional Township and Range:
Sec. 4, 5, 8, 9; T. 3N; R. 5W

General Location:
4.5 miles northwest of Loogootee; west of West Boggs Lake
Little Sandy #3 Mine

Mine Type: Surface Mine
Start Year: 1982
1997 Status: Idle
Coals Mined: Upper Block, Lower Block

Owned and Operated by:
Foertsch Construction Co., Inc.

Mine Office Information

Contact Person at Mine:
Bob Zoglman,
Superintendent

Mailing Address:
P.O. Box 16
Lamar, IN 47550

FAX Number:
Not available

Mean Annual Production: 438,687 tons
Cumulative Production: 6,141,618 tons

Telephone Number:
(812) 529-8211

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North Mine

Counties: Daviess

Quadrangles: Alfordsville, Loogotee, Montgomery, Glendale

Congressional Township and Range:
Sec. 5, 6, 18, 19, 30, 31;
T. 2N; R. 5W

General Location:
3 miles west of Loogotee

MAP OF MINED-OUT AREAS
North Mine

Mine Type: Surface Mine
Start Year: 1982
1997 Status: Active
Coals Mined: Unnamed Staunton, Unnamed Staunton, Minshall/Buffalovie, Unnamed Brazil, Upper Block, Unnamed Brazil, Lower Block

Owned and Operated by:
Phoenix Natural Resources, Inc.

Mine Office Information

Contact Person at Mine:
Martin Burch,
Mine Manager

Mailing Address:
P.O. Drawer 557
Washington, IN 47501

Telephone Number:
(812) 644-7800
Telephone Number:
Not available

NOTE: The North Mine consists of 3 pits: the Corning Pit, the American Pit, and the Midway #2 Pit. The Corning Pit is temporarily idle with operations to resume at a later date. The American Pit was obtained from the Nerco Coal Corporation in 1992. The Corning Pit was previously the Venturi #1 Pit (Energy Supply, Inc.) and was also acquired by Phoenix Natural Resources, Inc. in 1992. Midway #2 Pit began producing in 1994.

Mean Annual Production: 670,085 tons
Cumulative Production: 8,417,466 tons
Viking Mine

Counties:
Daviess

Quadrangles:
Montgomery

Congressional Township and Range:
Sec. 15, 21, 22; T. 3N; R. 6W

General Location:
4 miles east of Washington;
adjacent to Montgomery
Viking Mine

Mine Type: Surface Mine
Start Year: 1985
1997 Status: Active
Coals Mined: Unnamed Staunton, Unnamed Staunton, Minshall/Buffaloville, Unnamed Brazil, Unnamed Brazil

Owned and Operated by:
Black Beauty Coal Co.

Mine Office Information

Contact Person at Mine:
Clint Ubelhor,
Superintendent

Mailing Address:
P.O. Box 26
Montgomery, IN 47558

FAX Number:
(812) 486-3384

Telephone Number:
(812) 486-3258

Mean Annual Production: 8,887,389 tons
Cumulative Production: 10,648,670 tons

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Yearly Coal Production (Tons/yr):

- 1984
- 1985
- 1986
- 1987
- 1988
- 1989
- 1990
- 1991
- 1992
- 1993
- 1994
- 1995
- 1996
- 1997

Year
West Fork Mine

Counties:
Daviess

Quadrangles:
Glendale

Congressional Township and Range:
Sec. 17, 20; T. 2N; R. 5W

General Location:
3 miles northwest of Alfordsville
West Fork Mine

Mine Type: Surface Mine
Start Year: 1995
1997 Status: Active
Coals Mined: Minshall/Buffaloville, Upper Block, Lower Block

Owned and Operated by:
United Minerals, L.L.C.

Mine Office Information
Contact Person at Mine:
Scott Schue,
Superintendent
Mailing Address:
409 Van Buren St.
Huntingburg, IN 47542

Telephone Number:
(812) 644-7103
FAX Number:
Not available

Mean Annual Production: 384,372 tons
Cumulative Production: 768,744 tons

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Year

Coal Production (Tons/yr)
Figure 9
Dubois County

Abandoned Surface Coal Mines
Active Permitted Surface Coal Mines
Dubois County Overview

Actively Permitted Mines

- South Mine (pp. 46-47)

Coal Seams Mined In Dubois County:

Minshall/Buffaloville, Unnamed Brazil, Upper Block, Unnamed Brazil, Lower Block, Mariah Hill

Mean Annual Production: 395,255 tons
Cumulative Production (1967-96): 11,857,648 tons

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Yearly Production Graph

TOTAL PRODUCTION (ALL SURFACE)
Counties:
*Dubois*

Quadrangles:
*Huntingburg, Velpen*

Congressional Township and Range:
*Sec. 6, 7, 17, 18, 19, 20, 21, 29, 30; T. 2S; R. 5W*

General Location:
*Northeast of Huntingburg*
South Mine

Mine Type: Surface Mine
Start Year: 1985
1997 Status: Active
Coals Mined: Minshall/Buffaloville, Unnamed Brazil, Upper Block, Unnamed Brazil, Lower Block, Mariah Hill

Owned and Operated by:
Phoenix Natural Resources, Inc.

Mine Office Information

Contact Person at Mine:
Dennis Brown,
Superintendent

Mailing Address:
R.F.D. 5
Jasper, IN 47546

Telephone Number:
(812) 634-9100
FAX Number:
(812) 634-9346

NOTE: The South Mine consists of 3 pits: the Kohlenlager Pit, the Upper Ell Creek Pit, and the Shiloh Pit. The Upper Ell Creek and Kohlenlager Pits were obtained in 1992 from the P.V. Mining Company. The Kohlenlager and Upper Ell Creek Pits are currently undergoing reclamation. Coal removal began in the Shiloh Pit in 1995 and is currently active.

Mean Annual Production: 376,161 tons
Cumulative Production: 4,513,928 tons

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Gibson County Overview

Actively Permitted Mines

- Enterprise Mine (pp. 50-51)
- Francisco Mine (pp. 52-53)
- Kindill #1 Mine (pp. 54-55)

Coal Seams Mined In Gibson County:

- Danville (VII), Hymera (VI), Springfield (V)

Mean Annual Production: 709,506 tons
Cumulative Production (1967-96): 19,866,160 tons
Enterprise Mine

Counties:
Gibson

Quadrangles:
Elberfeld

Congressional Township and Range:
Sec. 22, 27; T. 3S, R. 9W

General Location:
4 miles northeast of Elberfeld
Enterprise Mine

Mine Type: Surface Mine
Start Year: 1993
1997 Status: Idle
Coals Mined: Danville (VII), Hymera (VI)

Owned and Operated by:
Black Beauty Coal Co.

Mine Office Information

Contact Person at Mine:
Clint Ubelhor,
Superintendent

Mailing Address:
R.R. 2, Box 235A
Oakland City, IN 47660

Telephone Number:
(812) 795-4128
FAX Number:
Not available

Mean Annual Production: 748,813 tons
Cumulative Production: 2,246,439 tons

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Counties:  
Gibson

Quadrangles:  
Francisco

Congressional Township and Range:  
Sec. 16; T. 2S; R. 9W

General Location:  
1.5 miles east of Francisco
Francisco Mine

Mine Type: Surface Mine
Start Year: 1996
1997 Status: Active
Coals Mined: Danville (VII), Hymera (VI)

Owned and Operated by:
Black Beauty Coal Co.

Mine Office Information

Contact Person at Mine:
Clint Ubelhor,
Superintendent

Mailing Address:
P.O. Box 347
Francisco, IN 47649

Telephone Number:
(812) 782-3209

FAX Number:
(812) 782-3389

Mean Annual Production: 145,530 tons
Cumulative Production: 145,530 tons

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Year

[Graph showing coal production from 1987 to 1997]
Kindill #1 Mine

Counties: 
Gibson, Pike

Quadrangles: 
Oakland City, Lynnville

Congressional Township and Range: 
Sec. 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20; T. 3S, R. 8W

General Location: 
3 miles north of Lynnville
Kindill #1 Mine

Mine Type: Surface Mine
Start Year: 1974
1997 Status: Active
Coals Mined: Hymera (VI), Springfield (V)

Owned and Operated by:
Kindill Mining, Inc.

Mine Office Information

Contact Person at Mine:
Jack Fowler,
Superintendent

Mailing Address:
P.O. Box 338
Oakland City, IN 47660

FAX Number:
(812) 721-5290

Telephone Number:
(812) 721-5250

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NOTE: Until 1996 when the mine was acquired by Kindill Mining, Inc., the Kindill #1 Mine was formerly known as the Old Ben #1 Mine (operated by the Old Ben Coal Co.).

Mean Annual Production: 2,264,764 tons
Cumulative Production: 49,824,797 tons

Mean Annual Production (Tons/yr)

Year
Greene County Overview

Actively Permitted Mines
- Lyons Pit (pp. 58-59)
- Miller Creek Mine (pp. 60-61)
- Owen Mine (pp. 62-63)
- Switz City Mine (pp. 64-65)

Coal Seams Mined In Greene County:

Seelyville (III), Unnamed Staunton, Minshall/Buffaloville, Upper Block, Lower Block, Unnamed Mansfield

Mean Annual Production: 2,418,682 tons
Cumulative Production (1967-96): 72,560,470 tons

YEAR | PRODUCTION
-----|-------------
1966-67 | 2,169,221
1965-66 | 2,793,859
1964-65 | 3,030,355
1993-94 | 3,297,576
1992-93 | 3,210,351
1991-92 | 2,509,429
1990-91 | 4,503,326
1989-90 | 4,183,536
1988-89 | 4,191,088
1987-88 | 2,749,142
1986-87 | 2,508,866
1985-86 | 2,339,354
1984-85 | 2,375,410
1983-84 | 1,968,210
1982-83 | 1,069,586
1981-82 | 907,356
1980-81 | 695,370
1979-80 | 756,685
1978-79 | 1,809,453
1977-78 | 1,036,390
1976-77 | 843,555
1975-76 | 905,788
1974-75 | 2,109,476
1973-74 | 2,066,435
1972-73 | 2,772,129
1971-72 | 2,569,690
1970-71 | 2,359,347
1969-70 | 2,461,542
1968-69 | 2,342,183
1967-68 | 3,058,752

Graph showing coal production from 1968 to 1996.
Lyons Pit

Counties:
- Greene

Quadrangles:
- Lyons

Congressional Township and Range:
- Sec. 5, 6, 8, 9, 16, 17; T. 6N; R. 6W

General Location:
- 1 mile southwest of Lyons
Lyons Pit

Mine Type: Surface Mine
Start Year: 1993
1997 Status: Idle
Coals Mined: Seelyville (III)

Owned and Operated by:
United Minerals, L.L.C.

Mine Office Information
Contact Person at Mine:
David Faulkenberg,
Superintendent

Mailing Address:
CR 800 W
Lyons, IN 47443

Telephone Number:
(812) 659-2536
FAX Number:
Not available

Mean Annual Production: 319,214 tons
Cumulative Production: 810,159 tons

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![Graph showing coal production levels from 1987 to 1997](image-url)
Miller Creek Mine

Counties:
Greene

Quadrangles:
Switz City

Congressional Township and Range:
Sec. 21, 22, 27, 28, 29, 32, 34;
T. 8N; R. 6W
Sec. 4, 9; T. 7N; R. 6W

General Location:
North of Switz City
**Miller Creek Mine**

**Mine Type:** Surface Mine  
**Start Year:** 1985  
**1997 Status:** Active  
**Coals Mined:** Unnamed Staunton, Minshall/Buffaloville, Upper Block, Lower Block

**Mine Office Information**

**Contact Person at Mine:** Matt Ubelhor, Superintendent

**Mailing Address:**

P.O. Box 172  
Switz City, IN 47465

**FAX Number:**

(812) 659-2189

**Telephone Number:**

(812) 659-2612

**Mean Annual Production:** 1,142,499 tons  
**Cumulative Production:** 13,709,989 tons

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Owen Mine

Counties:
Greene

Quadrangles:
Switz City

Congressional Township and Range:
Sec. 13, 24; T. 7N; R. 6W

General Location:
1 mile east of Switz City
Owen Mine

Mine Type: Surface Mine
Start Year: 1992
1997 Status: Being Reclaimed
Coals Mined: Upper Block, Lower Block, Unnamed Mansfield

Owned and Operated by:
Black Beauty Coal Co.

Mine Office Information

Contact Person at Mine:
Ron Brockriede,
Superintendent

Mailing Address:
P.O. Box 444
Bloomfield, IN 47424

Telephone Number:
Not available
FAX Number:
Not available

NOTE: Coal removal ended in the later months of 1996. Owen Mine is currently undergoing the final stages of reclamation.

Mean Annual Production: 137,537 tons
Cumulative Production: 687,685 tons

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Yearly Coal Production (Tons/yr)

Year
Switz City Mine

Counties:
Greene

Quadrangles:
Switz City

Congressional Township and Range:
Sec. 21, 22, 27, 28, 33, 34;
T. 7N; R. 6W

General Location:
1 mile southwest of Switz City
Switz City Mine

Mine Type: Surface Mine
Start Year: 1992
1997 Status: Active
Coals Mined: Upper Block, Lower Block, Unnamed Mansfield

Owned and Operated by:
Triad Mining of Indiana, Inc.

Mine Office Information
Contact Person at Mine: Jeff Sermersheim, Superintendent
Mailing Address:
R.R. 1, Box 29A
Lyons, IN 47443

Telephone Number:
(812) 659-1411
FAX Number:
(812) 659-1420

Mean Annual Production: 492,802 tons
Cumulative Production: 2,464,009 tons

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<tr>
<td>1992-93</td>
<td>28</td>
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Year
0 200,000 400,000 600,000 800,000 1,000,000

Coal Production (Tons/yr)
Knox County Overview

Coal Seams Mined In Knox County:

Danville (VII), Hymera (VI), Springfield (V),
Upper Block, Lower Block

Mean Annual Production: 1,237,938 tons
Cumulative Production (1967-96): 30,948,443 tons

Actively Permitted Mines

- Air Quality #1 Mine (pp. 68-69)
- Freedlandville Mine (pp. 70-71)
- Monroe City Mine (pp. 72-73)
- Pride Mine (pp. 74-75)
- Sycamore Mine (pp. 76-77)

<table>
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<td>1971-72</td>
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<td>1970-71</td>
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<td>1968-69</td>
<td>20,950</td>
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<td>1967-68</td>
<td>60,429</td>
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Air Quality #1 Mine

Counties:
- Knox

Quadrangles:
- Wheatland, Fritchton

Congressional Township and Range:
- Don. 38, 39, 59; T. 2N; R. 8W
- Don. 40; T. 2N; R. 9W
- Don. 40, 57, 58; T. 3N; R. 8W
- Don. 40; T. 3N; R. 9W

General Location:
- 3 miles southwest of Vincennes
Air Quality #1 Mine

Mine Type: Underground Mine
Start Year: 1993
1997 Status: Active
Coals Mined: Danville (VII)

Owned and Operated by:
Black Beauty Coal Co.

Mine Office Information

Contact Person at Mine:
John Kyffin,
Superintendent

Mailing Address:
P.O. Box 176
Wheatland, IN 47597

Telephone Number:
(812) 743-2910
FAX Number:
(812) 743-2016

Mean Annual Production: 1,176,171 tons
Cumulative Production: 4,704,684 tons

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Graph showing coal production (tons/yr) from 1987 to 1997.
Freedlandville Mine

Counties:
Knox

Quadrangles:
Bicknell, Bucktown

Congressional Township and Range:
Sec. 10, 11, 14, 15; T. 5N; R. 8W

General Location:
1 mile northeast of Freedlandville
Freedlandville Mine

Mine Type: Surface Mine
Start Year: 1996
1997 Status: Active
Coals Mined: Upper Block, Lower Block

Owned and Operated by:
Triad Mining of Indiana, Inc.

Mine Office Information

Contact Person at Mine:
Jerry Ralph,
Superintendent

Mailing Address:
R.R. 1, Box 213
Edwardsport, IN 47528

Telephone Number:
(812) 328-6154
FAX Number:
(812) 328-6238

Mean Annual Production: 509,776 tons
Cumulative Production: 509,776 tons

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![Coal Production Graph]

Year
Monroe City Mine

Counties:
Knox

Quadrangles:
Fritchton, Iona, Monroe City

Congressional Township and Range:
Sec. 20, 21; T. 2N; R. 9W
Don. 9, 10, 11, 14, 15, 35, 163, 164, 165, 175, 176, 177; T. 2N; R. 9W

General Location:
4 miles southwest of Vincennes; adjacent to Monroe City
Monroe City Mine

Mine Type: Underground Mine
Start Year: 1994
1997 Status: Active
Coal Mined: Danville (VII)

Owned and Operated by:
Solar Sources Underground, L.L.C.

Mine Office Information

Contact Person at Mine:
John Stachura, Jr.,
Superintendent

Mailing Address:
P.O. Box 325
Monroe City, IN 47557

Telephone Number:
(812) 743-2033
FAX Number:
(812) 743-2108

Mean Annual Production: 278,911 tons
Cumulative Production: 836,732 tons

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Coal Production (Tons/yr)

Year
Counties:
Knox

Quadrangles:
Monroe City

Congressional Township and Range:
Sec. 9, 10, 15, 16; T. IN; R. 8W

General Location:
2 miles north of Petersburg
(Pike County)
Pride Mine

Mine Type: Surface Mine
Start Year: 1996
1997 Status: Active
Coals Mined: Springfield (V)

Owned and Operated by:
B. B. Mining Co.

Mine Office Information

Contact Person at Mine:
Donnie Blankenberger,
Superintendent

Mailing Address:
R.R. 1, Box 213
Monroe City, IN 47557

Telephone Number:
(812) 743-2147

FAX Number:
Not available

Mean Annual Production: 475,375 tons
Cumulative Production: 475,375 tons

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![Graph showing coal production from 1987 to 1997](graph.png)
Sycamore Mine

Counties:
Knox

Quadrangles:
Wheatland

Congressional Township and Range:
Loc. 153, 154, 245; T. 3N; R. 8W
Loc. 152, 153, 245; T. 4N; R. 8W

General Location:
3 miles north of Wheatland

MAP OF MINED-OUT AREAS
76
Mine Type: Surface Mine
Start Year: 1991
1997 Status: Active
Coals Mined: Danville (VII), Hymera (VI)

Mine Office Information
Contact Person at Mine:
   Kentland D. Holcomb,
   General Mine Manager
Mailing Address:
   R.R. 1, Box 129
   Bicknell, IN 47512

Telephone Number:
   (812) 735-3544
FAX Number:
   (812) 735-3549

Mean Annual Production: 534,559 tons
Cumulative Production: 3,207,356 tons

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<td>49</td>
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Year
Figure 13

Owen County

- Abandoned Surface Coal Mines
- Actively Permitted Surface Coal Mines
Owen County Overview

Actively Permitted Mines

- Lick Creek Mine (pp. 80-81)
- Pond Creek #1 Mine (pp. 82-83)

Coal Seams Mined In Owen County:

Minshall/Buffaloville, Upper Block, Lower Block

Mean Annual Production: 166,728 tons
Cumulative Production (1967-96): 4,168,210 tons

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<td>1981-82</td>
<td>148,457</td>
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<td>1980-81</td>
<td>157,987</td>
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<td>1979-80</td>
<td>272,807</td>
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<td>1978-79</td>
<td>269,298</td>
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<td>1977-78</td>
<td>233,476</td>
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<tr>
<td>1976-77</td>
<td>342,816</td>
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<td>1975-76</td>
<td>6,122</td>
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<td>1974-75</td>
<td>378,856</td>
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<td>1972-73</td>
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<td>1970-71</td>
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<td>1969-70</td>
<td>329,110</td>
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<tr>
<td>1968-69</td>
<td>356,400</td>
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<tr>
<td>1967-68</td>
<td>412,535</td>
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</table>

Graph showing total production (all surface) vs. year from 1968 to 1996.
Lick Creek Mine

Counties:
Owen

Quadrangles:
Clay City

Congressional Township and Range:
Sec. 1, 2, 11, 12; T. 9N; R. 6W

General Location:
Adjacent to Coal City
Lick Creek Mine

Mine Type: Surface Mine
Start Year: 1996
1997 Status: Active
Coals Mined: Upper Block, Lower Block

Mine Office Information
Contact Person at Mine:
David Faulkenberg,
Superintendent

Mailing Address:
409 Van Buren St.
Huntingburg, IN 47542

Mean Annual Production: 3,253 tons
Cumulative Production: 3,253 tons

Owned and Operated by:
United Minerals, L.L.C.

Telephone Number:
(812) 859-3800

FAX Number:
Not available

<table>
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<tr>
<th>YEAR</th>
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<td>1996-97</td>
<td>N/A</td>
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![Graph showing coal production from 1987 to 1997]
Pond Creek #1 Mine

Counties: Owen, Clay

Quadrangles: Coal City

Congressional Township and Range: Sec. 14, 15, 23; T. 9N; R. 6W

General Location: 0.5 miles southwest of Coal City
Pond Creek #1 Mine

Mine Type: Surface Mine
Start Year: 1993
1997 Status: Active
Coals Mined: Minshall/Buffaloville, Upper Block, Lower Block

 Owned and Operated by:
Little Sandy Coal Co., Inc.

Mine Office Information
Contact Person at Mine:
Morris Bartlett,
Superintendent

Mailing Address:
P.O. Box 102
Coal City, IN 47427

Telephone Number:
(812) 859-4444

FAX Number:
Not available

Mean Annual Production: 353,056 tons
Cumulative Production: 1,412,222 tons

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Coal Production (Tons/yr)

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<td>50000</td>
<td>100000</td>
<td>150000</td>
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<td>300000</td>
<td>350000</td>
<td>400000</td>
<td>450000</td>
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Year
Figure 14.
Pike County

Abandoned Underground Coal Mines
Abandoned Surface Coal Mines
Actively Permitted Surface Coal Mines
Pike County Overview

Coal Seams Mined In Pike County:
Danville (VII), Hymera (VI), Springfield (V), Minshall/Buffaloville

Mean Annual Production: 4,777,853 tons
Cumulative Production (1967-96): 143,335,576 tons

Actively Permitted Mines
- Bowman Mine (pp. 86-87)
- Columbia Mine (pp. 88-89)
- Kindill #2 Mine (pp. 90-91)
- Oatsville Mine (pp. 92-93)
- Patoka River Mine (pp. 94-95)
- Prides Creek East Mine (pp. 96-97)
Bowman Mine

Counties:
Pike

Quadrangles:
Petersburg

Congressional Township and Range:
Sec. 30; T. 1N; R. 8W

General Location:
2 miles west of Petersburg
Bowman Mine

Mine Type: Surface Mine
Start Year: 1990
1997 Status: Idle
Coal Mined: Danville (VII)

Owned and Operated by:
Solar Sources, Inc.

Mine Office Information

Contact Person at Mine:
Keith Lutgring,
Foreman

Mailing Address:
P.O. Box 7
Petersburg, IN 47567

Telephone Number:
(812) 749-3006
FAX Number:
Not available

Mean Annual Production: 83,386 tons
Cumulative Production: 416,930 tons

<table>
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<th>EMPLOYEES</th>
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<td>1990-91</td>
<td>12</td>
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Graph showing coal production from 1987 to 1997.
Columbia Mine

Counties: Pike, Gibson

Quadrangles: Oakland City

Congressional Township and Range: Sec. 4, 5; T. 2S; R. 8W

General Location: 2.5 miles northeast of Oakland City
Columbia Mine

Mine Type: Surface Mine
Start Year: 1990
1997 Status: Active
Coals Mined: Danville (VII), Springfield (V)

Owned and Operated by: Black Beauty Coal Co.

Mine Office Information

Contact Person at Mine:
Clint Ubelhor,
Superintendent

Mailing Address:
4960 S. County Rd. 100W
Oakland City, IN 47660

Telephone Number:
(812) 749-4123
FAX Number: Not available

Mean Annual Production: 1,149,609 tons
Cumulative Production: 8,047,265 tons

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<td>1995-96</td>
<td>84</td>
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<td>1994-95</td>
<td>94</td>
<td>1,747,348</td>
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<td>1993-94</td>
<td>57</td>
<td>1,085,557</td>
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<td>1992-93</td>
<td>74</td>
<td>1,172,511</td>
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<td>1991-92</td>
<td>82</td>
<td>1,000,000</td>
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<tr>
<td>1990-91</td>
<td>43</td>
<td>416,893</td>
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Graph showing coal production from 1987 to 1997.
Kindill #2 Mine

Counties:
Pike

Quadrangles:
Petersburg, Winslow

Congressional Township and Range:
Sec. 4, 5; T. 1S; R. 7W
Sec. 29, 30, 31, 32, 33; T. 1N; R. 7W
Sec. 25, 36; T. 1N; R. 8W

General Location:
2 miles southeast of Petersburg
Mine Type: Surface Mine  
Start Year: 1974  
1997 Status: Active  
Coals Mined: Springfield (V)

Owned and Operated by:  
Kindill Mining, Inc.

FAX Number:  
(812) 354-5311

### Mine Office Information

Contact Person at Mine:  
**Jack Fowler,**  
Superintendent

Mailing Address:  
P.O. Box 338  
Oakland City, IN 47660

Telephone Number:  
(812) 354-5317

**NOTE:** Previously owned and operated as the Old Ben #2 Mine by the Old Ben Mining Co., but was acquired by Kindill Mining, Inc. in 1996.

Mean Annual Production: **1,573,987 tons**
Cumulative Production: **33,053,722 tons**

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<td>1994-95</td>
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<td>1993-94</td>
<td>134</td>
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<td>1991-92</td>
<td>131</td>
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<td>1989-90</td>
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<td>1985-86</td>
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<td>1984-85</td>
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<td>1983-84</td>
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<td>2,166,004</td>
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<td>1981-82</td>
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<td>1979-80</td>
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<td>1977-78</td>
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<td>1976-77</td>
<td>N/A</td>
<td>1,718,539</td>
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<tr>
<td>1975-76</td>
<td>00</td>
<td>00</td>
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</table>
Oatsville Mine

Counties:
- Pike

Quadrangles:
- Petersburg

Congressional Township and Range:
- Sec. 30; T. 1S; R. 8W

General Location:
- 7.5 miles southwest of Petersburg;
- 3 miles north of Oakland City
  (Gibson County)

MAP OF MINED-OUT AREAS
92
Oatsville Mine

Mine Type: Surface Mine
Start Year: 1994
1997 Status: Active
Coals Mined: Danville (VII), Hymera (VI), Springfield (V)

Owned and Operated by:
Solar Sources, Inc.

Mine Office Information

Contact Person at Mine:
Keith Lutgring,
Foreman

Mailing Address:
P.O. Box 7
Petersburg, IN 47567

Telephone Number:
(812) 749-3006
FAX Number:
Not available

Mean Annual Production: 119,540 tons
Cumulative Production: 358,619 tons

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<td>1996-97</td>
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<td>65,418</td>
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<td>1995-96</td>
<td>26</td>
<td>134,920</td>
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<tr>
<td>1994-95</td>
<td>28</td>
<td>158,281</td>
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</table>

Graph showing coal production from 1987 to 1997.
Patoka River Mine

Counties:
- Pike

Quadrangles:
- Petersburg

Congressional Township and Range:
- Sec. 25; T. 1S; R. 9W

General Location:
- 8 miles southwest of Petersburg;
- 3 miles north of Oakland City
  (Gibson County)
Patoka River Mine

Mine Type: Surface Mine
Start Year: 1996
1997 Status: Active
Coals Mined: Danville (VII), Hymera (VI)

Owned and Operated by:
Triad Mining of Indiana, Inc.

Mine Office Information
Contact Person at Mine:
Steve Booker,
Supervisor

Mailing Address:
4251 W. County Rd. 125 South
Petersburg, IN 47567

Telephone Number:
(812) 749-4685

FAX Number:
(812) 749-6381

Mean Annual Production: 27,132 tons
Cumulative Production: 27,132 tons

<table>
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<th>YEAR</th>
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<th>PRODUCTION</th>
</tr>
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<tbody>
<tr>
<td>1996-97</td>
<td>N/A</td>
<td>27,132</td>
</tr>
</tbody>
</table>

Year
Prides Creek East Mine

Counties:
- Pike

Quadrangles:
- Petersburg

Congressional Township and Range:
- Sec. 2, 3, 4, 10, 11; T. 1S; R. 8W
- Sec. 33, 34; T. 1N; R. 8W

General Location:
- 0.5 miles south of Petersburg
**Prides Creek East Mine**

**Mine Type:** Surface Mine  
**Start Year:** 1985  
**1997 Status:** Active  
**Coals Mined:** Hymera (VI), Springfield (V)

### Mine Office Information

**Contact Person at Mine:**  
**Ed Ziegler,**  
**Foreman**

**Mailing Address:**  
**P.O. Box 7**  
**Petersburg, IN 47567**

**Telephone Number:**  
**(812) 354-9599**  
**FAX Number:**  
**Not available**

### Mean Annual Production:

- **791,115 tons**

### Cumulative Production:

- **9,493,384 tons**

### Production Table:

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<td>47</td>
<td>451,969</td>
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<td>68</td>
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<td>67</td>
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</table>

### Coal Production (Tons/yr) vs. Year:

![Graph showing coal production over years from 1983 to 1997.](image-url)
Figure 15.
Spencer County

Abandoned Surface Coal Mines
Actively Permitted Surface Coal Mines

3 0 3 6 9 Miles

N
Spencer County Overview

Actively Permitted Mines
- Bosler/Gries Mine (pp. 100-101)
- Dilger Mine (pp. 102-103)
- Foertsch #2 Mine (pp. 104-105)

Coal Seams Mined In Spencer County:
Minshall/Buffaloville, Upper Block,
Unnamed Brazil, Lower Block

Mean Annual Production: 726,365 tons
Cummulative Production (1967-96): 19,611,851 tons
Bosler/Gries Mine

Counties:
   Spencer

Quadrangles:
   Dale

Congressional Township and Range:
   Sec. 3, 10; T. 4S; R. 5W

General Location:
   6 miles south of Huntingburg
Bosler/Gries Mine

Mine Type: Surface Mine
Start Year: 1994
1997 Status: Being Reclaimed
Coals Mined: Minshall/Buffaloville, Unnamed Brazil

Owned and Operated by:
Foertsch Construction Co., Inc.

Mine Office Information
Contact Person at Mine:
Mike Malone,
Pit Supervisor

Mailing Address:
P.O. Box 16
Lamar, IN 47550

Telephone Number:
(812) 529-8211
FAX Number:
Not available

Mean Annual Production: 71,631 tons
Cumulative Production: 143,262 tons

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<td>1994-95</td>
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<td>88,823</td>
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Coal Production (Tons/yr) vs. Year

Coal Production (Tons/yr): 0 10,000 20,000 30,000 40,000 50,000 60,000 70,000 80,000 90,000
Dilger Mine

Counties:
  Spencer

Quadrangles:
  Santa Claus

Congressional Township and Range:
  Sec. 34; T. 5S; R. 5W

General Location:
  6.5 miles northeast of Grandview;
  2 miles north of Newtonville
Dilger Mine

Mine Type: Surface Mine
Start Year: 1994
1997 Status: Being Reclaimed
Coals Mined: Upper Block, Lower Block

Owned and Operated by:
Foertsch Construction Co., Inc.

Mine Office Information

Contact Person at Mine:
Jim O'Brien,
Superintendent

Mailing Address:
P.O. Box 16
Lamar, IN 47550

Telephone Number:
(812) 529-8211
FAX Number:
(812) 529-8211

Mean Annual Production: 72,873 tons
Cumulative Production: 72,873 tons

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<td>00</td>
</tr>
<tr>
<td>1994-95</td>
<td>N/A</td>
<td>72,873</td>
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Year

Coal Production (Tons/yr)

0 10,000 20,000 30,000 40,000 50,000 60,000 70,000 80,000
Foertsch #2 Mine

Counties:
- Spencer

Quadrangles:
- Loogootee

Congressional Township and Range:
- Sec. 9, 10; T. 6S; R. 5W

General Location:
- 4 miles northeast of Grandview;
- just north of Newtonville
Foertsch #2 Mine

Mine Type: Surface Mine
Start Year: 1987
1997 Status: Idle
Coals Mined: Upper Block, Lower Block

Owned and Operated by:
Foertsch Construction Co., Inc.

Mine Office Information
Contact Person at Mine:
Jim O'Brien,
Superintendent

Mailing Address:
P.O. Box 16
Lamar, IN 47550

Telephone Number:
(812) 529-8211
FAX Number:
Not available

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<td>00</td>
</tr>
<tr>
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<td>00</td>
<td>00</td>
</tr>
<tr>
<td>1994-95</td>
<td>00</td>
<td>00</td>
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<td>1993-94</td>
<td>03</td>
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<td>1992-93</td>
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<td>413,988</td>
</tr>
<tr>
<td>1987-88</td>
<td>25</td>
<td>388,896</td>
</tr>
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</table>

Mean Annual Production: 332,528 tons
Cumulative Production: 1,995,167 tons
Sullivan County Overview

Actively Permitted Mines
- Buck Creek Mine (pp. 108-109)
- Hawthorn Mine (pp. 110-111)
- Kindill #3 Mine (pp. 112-113)

Coal Seams Mined in Sullivan County:
- Danville (VII), Hymera (VI), Upper Block, Lower Block

Mean Annual Production: 2,897,128 tons
Cumulative Production (1967-96): 84,016,715 tons
Buck Creek Mine

Counties:
Sullivan

Quadrangles:
Sullivan

Congressional Township and Range:
Sec. 3, 4, 9, 10, 15, 16, 17, 20, 21, 22;
T. 7N; R. 9W

General Location:
Immediately south of Sullivan
Buck Creek Mine

Mine Type: Underground Mine
Start Year: 1988
1997 Status: Idle
Coals Mined: Springfield (V)

Mine Office Information
Contact Person at Mine: Not available
Mailing Address:
2156 S. County Rd. 50W
Sullivan, IN 47882

Owned and Operated by:
Buck Creek Coal, Inc.

Telephone Number:
(812) 268-6365
FAX Number:
(812) 268-6082

Mean Annual Production: 637,994 tons
Cumulative Production: 4,465,961 tons

<table>
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Hawthorn Mine

Counties:  
Sullivan, Greene, Knox

Quadrangles:  
Bucktown, Dugger

Congressional Township and Range:  
Sec. 21, 22; T. 6N; R. 8W  
Sec. 34, 35; T. 7N; R. 8W  
(currently mined areas)

General Location:  
3 miles south of Dugger

MAP OF MINED-OUT AREAS
Hawthorn Mine

Mine Type: Surface Mine
Start Year: 1965
1997 Status: Active
Coals Mined: Danville (VII), Hymera (VI)

Owned and Operated by:
Peabody Coal Co.

Mine Office Information

Contact Person at Mine:
Kenneth Moore,
Senior Engineer

Mailing Address:
P.O. Box 16
Lamar, IN 47550

Telephone Number:
(812) 659-3392
FAX Number:
(812) 659-2635

Mean Annual Production: 1,308,186 tons
Cumulative Production: 39,245,591 tons

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Graph showing coal production (Tons/yr) from 1967 to 1997.
Kindill #3 Mine

Counties:
Sullivan

Quadrangles:
Bucktown, Dugger

Congressional Township and Range:
Sec. 2, 3, 4, 14, 15, 16, 21, 22, 23; 
T. 7N; R. 8W
Sec. 21, 22, 27, 28, 30, 31, 32, 33, 
34, 35; T. 8N; R. 8W

General Location:
West of Dugger
Kindill #3 Mine

Mine Type: Surface Mine
Start Year: 1967
1997 Status: Active
Coals Mined: Danville (VII), Hymera (VI)

Owned and Operated by:
Kindill Mining, Inc.

Mine Office Information

Contact Person at Mine:
Dan Rambo,
Superintendent

Mailing Address:
1890 N. County Rd. 600 East
Sullivan, IN 47882

Telephone Number:
(812) 648-2236

FAX Number:
(812) 648-2803

Mean Annual Production: 1,379,943 tons
Cumulative Production: 41,398,824 tons

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Yearly Coal Production (Tons/yr)
Vigo County Overview

Actively Permitted Mines
- Chinook Mine (pp. 116-117)
- Farmersburg Mine (pp. 118-119)

Coal Seams Mined In Vigo County:
- Danville (VII), Survant (IV), Seelyville (III)

Mean Annual Production: 1,352,212 tons
Cumulative Production (1967-96): 40,566,374 tons
Chinook Mine

Counties:
Vigo, Clay

Quadrangles:
Seelyville, Staunton

Congressional Township and Range:
Sec. 5, 6, 7, 8; T. 11N; R. 7W
Sec. 31; T. 12N; R. 7W
Sec. 1, 2, 11, 12; T. 11N; R. 8W
Sec. 36; T. 12N; R. 8W

General Location:
6 miles southwest of Brazil
Chinook Mine

Mine Type: Surface Mine
Start Year: 1928
1997 Status: Active
Coals Mined: Survant (IV), Seelyville (III)

Owned and Operated by:
Cyprus/AMAX Coal Co.

Mine Office Information

Contact Person at Mine:
Jerry Kempf,
Mine Manager

Mailing Address:
11498 Bloomington Rd.
Brazil, IN 47834

Telephone Number:
(812) 894-2385

FAX Number:
(812) 894-2000

Mean Annual Production: 1,348,150 tons
Cumulative Production: 40,444,509 tons

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Farmersburg Mine

Counties:
Vigo

Quadrangles:
Lewis

Congressional Township and Range:
Sec. 19, 30; T. 10N; R. 8W

General Location:
2 miles northeast of Farmersburg

MAP OF MINED-OUT AREAS
Farmersburg Mine

Mine Type: Surface Mine
Start Year: 1996
1997 Status: Active
Coals Mined: Danville (VII)

Owned and Operated by:
Black Beauty Coal Co.

Mine Office Information

Contact Person at Mine:
Matt Ubelhor,
Superintendent

Mailing Address:
P.O. Box 27
Pimento, IN 47866

Telephone Number:
(812) 495-6410

FAX Number:
(812) 495-6320

Mean Annual Production: 121,865 tons
Cumulative Production: 121,865 tons

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![Graph showing coal production from 1987 to 1997]
Figure 18.
Warrick County

Legend:
- Historic Underground Coal Mines
- Historic Surface Coal Mines
- Active Surface Coal Mines

Scale: 2 0 2 4 6 Miles N
Warrick County Overview

Actively Permitted Mines
- Deer Ridge Mine (pp. 122-123)
- Lynnville Mine (pp. 124-125)
- Skelton Mine (pp. 126-127)
- Sky Point Mine (pp. 128-129)
- Squaw Creek Mine (pp. 130-131)
- Zimmer Mine (pp. 132-134)

Coal Seams Mined In Warrick County:
- Danville (VII), Hymera (VI), Survant (IV),
  Seelyville (III)

Mean Annual Production: 8,701,763 tons
Cumulative Production (1967-96): 261,052,880 tons

YEAR | PRODUCTION
1996-97 | 6,116,619
1995-96 | 5,406,431
1994-95 | 5,996,519
1993-94 | 6,436,694
1992-93 | 7,039,449
1991-92 | 6,722,848
1990-91 | 10,332,841
1989-90 | 8,860,697
1988-89 | 8,841,325
1987-88 | 10,579,586
1986-87 | 10,603,749
1985-86 | 9,657,059
1984-85 | 9,801,988
1983-84 | 9,787,507
1982-83 | 10,132,862
1981-82 | 8,897,712
1980-81 | 11,077,131
1979-80 | 9,869,138
1978-79 | 7,215,587
1977-78 | 9,625,598
1976-77 | 9,260,074
1975-76 | 9,845,847
1974-75 | 9,299,388
1973-74 | 8,514,941
1972-73 | 8,899,276
1971-72 | 6,850,763
1970-71 | 7,516,876
1969-70 | 7,230,934
1968-69 | 8,705,268
1967-68 | 8,789,493
Deer Ridge Mine

Counties:
- Warrick, Pike

Quadrangles:
- Augusta, Folsomville, Holland, Velpen

Congressional Township and Range:
- Sec. 7, 17, 18, 19, 20, 30, 31;
  T. 3S; R. 6W
- Sec. 13, 25, 26, 36; T. 3S; R. 7W

General Location:
- 5 miles west of Holland
Deer Ridge Mine

Mine Type: Surface Mine
Start Year: 1990
1997 Status: Active
Coals Mined: Survant (IV)

Owned and Operated by:
United Minerals, L.L.C.,
Black Beauty Coal Co.

Mine Office Information

Contact Person at Mine:
Steve Temple,
Superintendent

Mailing Address:
409 Van Buren St.
Huntingburg, IN 47542

Telephone Number:
(812) 922-5393
FAX Number:
Not available

Mean Annual Production: 491,651 tons
Cumulative Production: 3,059,455 tons

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<td>16</td>
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Graph showing coal production (tons/yr) from 1987 to 1997.
Lynnville Mine

Counties:
**Warrick**

Quadrangles:
**Boonville, Daylight, Elberfeld, Lynnville**

Congressional Township and Range:
- Sec. 1, 2, 3, 11, 12, 13, 14; T. 5S; R. 9W
- Sec. 26, 27, 34, 35; T. 4S; R. 8W
- Sec. 14, 15, 16, 21, 22, 23, 26, 27, 34, 35, 36; T. 4S; R. 9W

General Location:
**Northwest of Boonville**
Lynnville Mine

Mine Type: Surface Mine
Start Year: 1967
1997 Status: Active
Coals Mined: Danville (VII), Hymera (VI)

Owned and Operated by:
Peabody Coal Co.

Mine Office Information

Contact Person at Mine:
Allen Gough,
General Manager

Mailing Address:
P.O. Box 7
Lynnville, IN 47619

Telephone Number:
(812) 922-3271

FAX Number:
Not available

Mean Annual Production: 3,481,201 tons
Cumulative Production: 104,436,032 tons

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Coal Production (Tons/yr)

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Skelton Mine

Counties:
- Warrick

Quadrangles:
- De Gonia Springs

Congressional Township and Range:
- Sec. 11, 14; T. 5S; R. 7W

General Location:
- 5.5 miles northeast of Boonville
Skelton Mine

Mine Type: Surface Mine
Start Year: 1994
1997 Status: Idle
Coals Mined: Survant (IV)

Owned and Operated by:
Foertsch Construction Co., Inc.

Mine Office Information

Contact Person at Mine:
Jim O'Brien,
Superintendent

Mailing Address:
P.O. Box 16
Lamar, IN 47550

Telephone Number:
(812) 529-8211
TelephoneNumber:
Not available


Mean Annual Production: 51,629 tons
Cumulative Production: 103,258 tons

YEAR | EMPLOYEES | PRODUCTION
-----|-----------|------------
1996-97 | 00 | 00
1995-96 | 04 | 23,745
1994-95 | 00 | 79,513

Year

Coal Production (Tons/yr)

0 10,000 20,000 30,000 40,000 50,000 60,000 70,000 80,000
Sky Point Mine

Counties:
Warrick, Gibson

Quadrangles:
Lynnville

Congressional Township and Range:
Sec. 21, 28, 29, 33; T. 3S; R. 8W

General Location:
1 mile north of Lynnville
Sky Point Mine

Mine Type: Surface Mine
Start Year: 1980
1997 Status: Active
Coals Mined: Danville (VII), Hymera (VI)

Owned and Operated by:
Solar Sources, Inc.

Mine Office Information

Contact Person at Mine:
Richard Hamilton, Foreman

Mailing Address:
P.O. Box 7
Petersburg, IN 47567

Telephone Number:
(812) 922-5660

FAX Number:
Not available

Mean Annual Production: 438,687 tons
Cumulative Production: 6,141,618 tons

<table>
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<th>YEAR</th>
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<th>PRODUCTION</th>
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Year

Coal Production (Tons/yr)

0  100,000  200,000  300,000  400,000  500,000  600,000
Squaw Creek Mine

Counties:
Warrick

Quadrangles:
Boonville, Lynnville

Congressional Township and Range:
Sec. 4, 5, 6, 7, 8, 9; T. 5S; R. 8W
Sec. 28, 29, 30, 31, 32, 33;
T. 4S; R. 8W
Sec. 25, 36; T. 4S; R. 9W

General Location:
4 miles northeast of Chandler,
3 miles northwest of Boonville
Squaw Creek Mine

Mine Type: Surface Mine
Start Year: 1983
1997 Status: Active
Coals Mined: Danville (VII), Hymera (VI)

Owned and Operated by:
Squaw Creek Coal Co.

Mine Office Information

Contact Person at Mine:
Mitch Tilley,
Superintendent

Mailing Address:
P.O. Box 111
Boonville, IN 47601

FAX Number:
(812) 925-5630

Telephone Number:
(812) 925-3362

Mean Annual Production: 1,651,253 tons
Cumulative Production: 23,117,539 tons

<table>
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Graph showing coal production from 1982 to 1997.
Zimmer Mine

Counties:
- Warrick

Quadrangles:
- Holland

Congressional Township and Range:
- Sec. 11, 12, 14; T. 4S; R. 6W

General Location:
- 3 miles south of Holland
Zimmer Mine

Mine Type: Surface Mine
Start Year: 1996
1997 Status: Being Reclaimed
Coals Mined: Seelyville (III)

Owned and Operated by:
United Minerals, L.L.C.

Mine Office Information

Contact Person at Mine:
Danny Jasper,
Superintendent

Mailing Address:
P.O. Box 239
Huntingburg, IN 47542

Telephone Number:
Not Available
FAX Number:
Not Available

Mean Annual Production: 114,038 tons
Cumulative Production: 114,038 tons

<table>
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<tr>
<th>YEAR</th>
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</thead>
<tbody>
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<td>114,038</td>
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![Graph showing coal production (tons/yr) from 1987 to 1997](image)
REFERENCES AND ADDITIONAL SOURCES


Blatchley, W. S., 1898, 23rd Annual Report: Indiana Department of Geology and Natural Resources.


Mining, Safety and Health Administration, 1996, Annual Report.


Indiana Coal Council, 1995, Indiana Coal Facts.