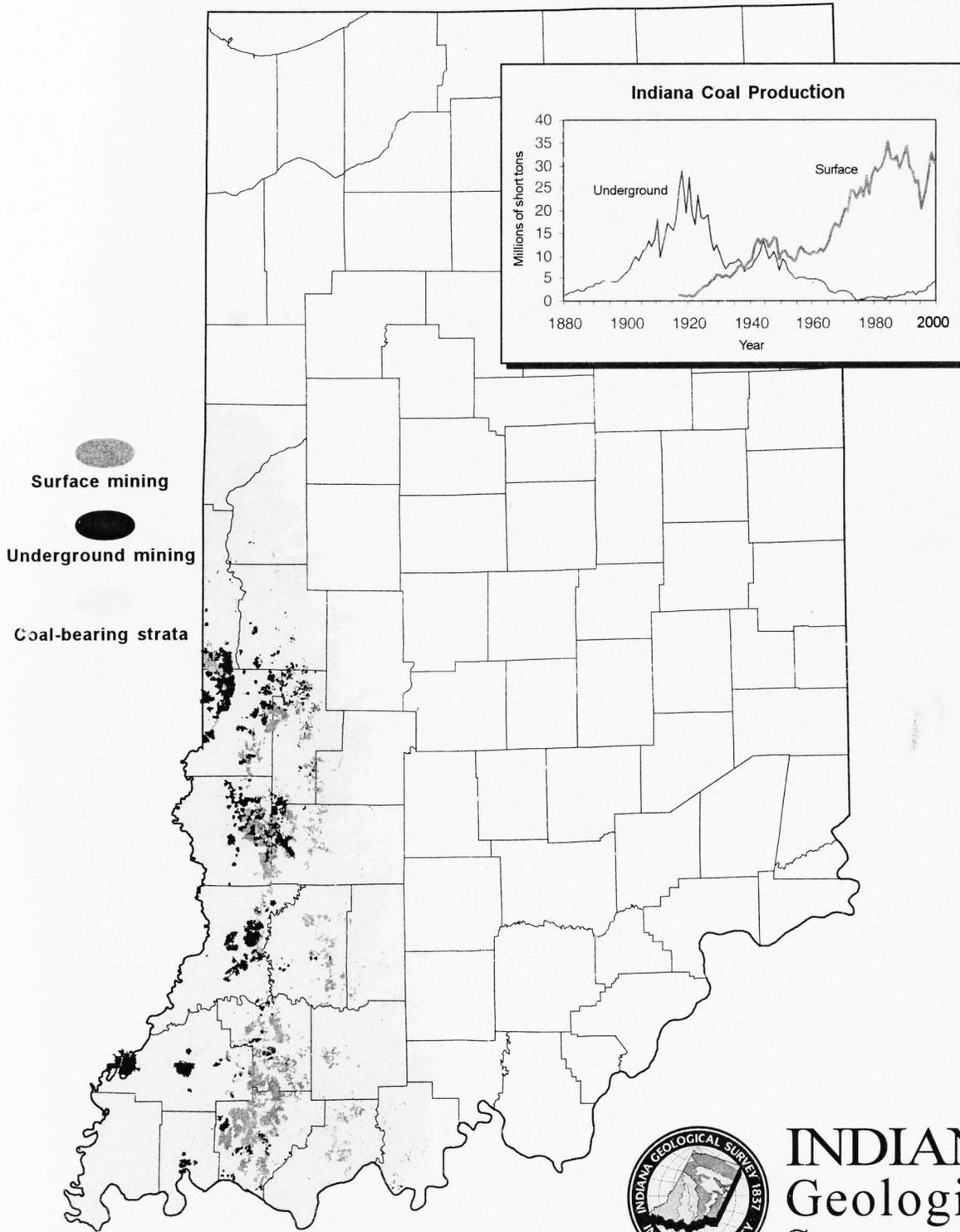


# Directory of Coal Mines and Producers in Indiana – 2000



**INDIANA**  
Geological  
Survey

# Directory of Coal Mines and Producers in Indiana—2000

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Indiana Geological Survey Directory 12

By Nathan K. Eaton *and* Suzanne P. Gerteisen

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Indiana Geological Survey  
Indiana University  
Bloomington, Indiana  
October 2000



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# Directory of Coal Mines and Producers in Indiana—2000

By Nathan K. Eaton *and* Suzanne P. Gerteisen

## *Introduction*

The *Directory of Coal Mines and Producers in Indiana—2000* was compiled by the Indiana Geological Survey (IGS) to make current information related to actively permitted coal mines and producers in Indiana available to the public. For twenty years the IGS has published similar directories as a service to constituents interested in coal, including property owners, environmental consultants, coal companies, potential investors, coal consumers, and government regulatory agencies. In 1997, the format of the coal directory was modified to provide much more detailed mine information than previous directories (Blunck and Carpenter, 1997). Based on the popularity of that publication, this coal directory retains the detailed information, but also introduces some added features.

This directory was designed to provide both general and detailed information related to actively permitted Indiana coal mines. It includes index maps of the Illinois Basin and southwestern Indiana, as well as county overview maps and coal production tables for each county with actively permitted mines. In addition, a detailed map of each mine shows mined-out areas as well as locations of active pits, mine offices, and local roads. Detailed maps of each mine are accompanied by tabular information including mine location, mine type, mine operation dates, mining status, coals mined, ownership information, contact people, addresses, phone numbers, and production data. This combination of varying-scale maps and data sets provides the user with useful tools for understanding basic mine operations histories and locating mines in the field.

This directory contains information related to mines that were active or idle (temporary cessation permit status) during 1999 and early 2000. Mine data were collected from coal companies and the Indiana Department of Natural Resources, Division of Reclamation (DOR) from March to

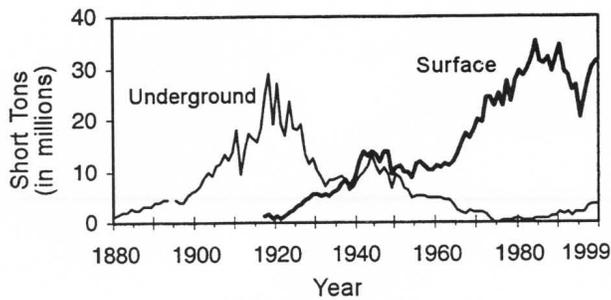
May 2000. The currentness of mined-out areas shown in the detailed mine maps varies and is listed with each map. In most cases, mines were visited to obtain the most current geologic and administrative information and to verify mining extents.

The successful compilation of the directory is largely dependant on the cooperation of coal company personnel and government regulatory staff who provide the majority of the source information for the directory's maps, graphs, and tables. Every effort was made to include data that are as accurate, current, and complete as possible. Because Indiana's coal mining industry is constantly changing, it is likely that some mine ownership or contact information will soon be out of date. Please help us to remain current by forwarding corrections or changes to the Energy Resources Section of the Indiana Geological Survey, phone: (812) 855-5412.

## *The Indiana Coal Industry*

Since its discovery along the banks of the Wabash River in 1736, bituminous coal has become one of Indiana's most valuable natural resources. Organized development of Indiana's coal resources began in the 1830s and by 1918 production exceeded 30,000,000 short tons. Coal production declined following World War I, but underground (deep) mining remained the primary mining method in Indiana until the 1940s. Following World War II, the advent of large-scale excavation equipment made surface (strip) mining more cost efficient, and by 1965 surface mining accounted for more than 80 percent of the state's annual production. Surface mining continues to be the primary method of coal removal in Indiana, with 89 percent of the current production coming from surface mines (fig. 1).

In 1999, 17 companies operated 38 surface mines and 5 underground mines in Indiana. The surface mines produced 30.4 million short tons while the underground operations produced 4 million short tons (Indiana Bureau of Mines and Mining Safety, 1999). This amounts to a 7 percent decrease from 1998 values for surface operations and a 2 percent increase for

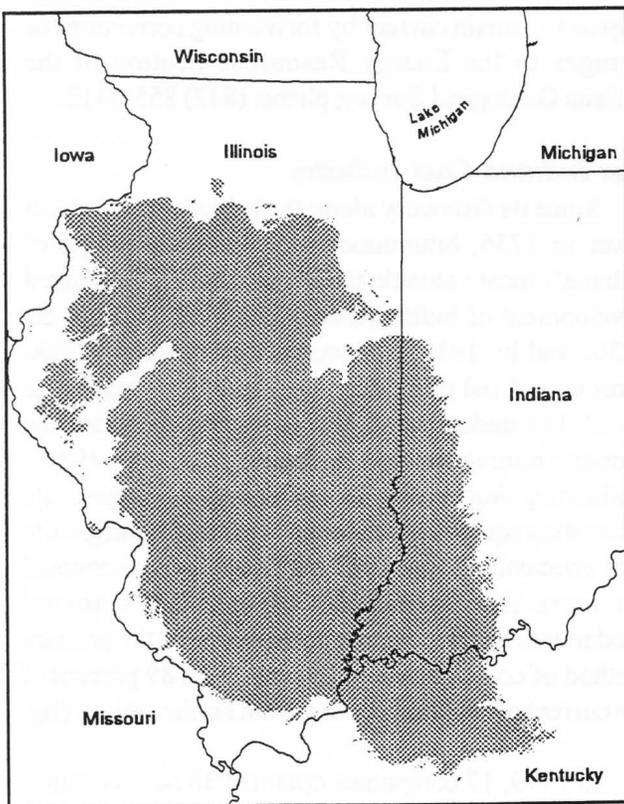


**Figure 1.** Historic Indiana coal production graph (modified from Mastalerz and Harper, 1998).

underground operations. With total production exceeding 34 million short tons, Indiana ranked eighth of all coal-producing states in 1999 (U.S. Department of Energy, 2000). (See Appendix [p. 113] for production values associated with Figure 1.

### *The Illinois Basin*

All of Indiana’s coal is found in the Pennsylvanian rocks of the Illinois Basin. The Illinois Basin is a shallow structural depression which covers most of Illinois, southwestern Indiana, and western



**Figure 2.** Map displaying the extent of the Illinois Basin. Comprised of rocks from the Pennsylvanian Period (310–295 million years ago), the Illinois Basin is the primary coal basin in Illinois, Indiana, and western Kentucky.

Kentucky. Illinois Basin coal originated from plant material that accumulated in tropical wetlands during the Pennsylvanian Period of geologic time—approximately 300 million years ago (fig. 2).

### *Indiana Coal Reserves*

Indiana has approximately 34 billion tons of unmined coal. Approximately 18 billion tons is recoverable using current technology. Of the recoverable reserves, about 88 percent is recoverable via underground mining and only 12 percent is recoverable using surface mining methods. More detailed information about Indiana’s coal reserves, characteristics, and availability are described in Hasenmueller and Miller (1992), Conolly and Krueger (1997, 1998), Conolly and Zlotin (1999), and Mastalerz and Harper (1998).

### *Explanation of Coal Mine Listings*

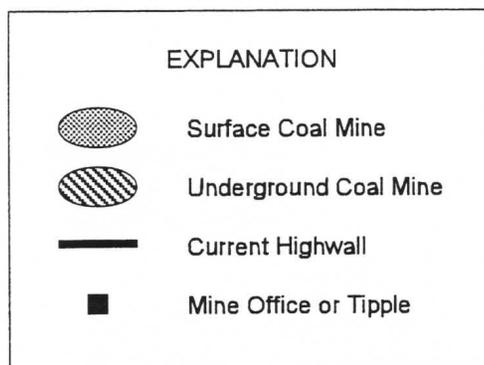
The primary mine information in this directory is located in the section “Coal Mine Listings”. This section includes county overview maps as well as detailed maps and information for each mine. This directory includes coal mines that were active, idle, or bonded and under construction in 1999 and early 2000. Active mines are mines that are currently producing coal. Idle mines are mines that have temporarily stopped mining. Bonded mines are mines that have a permit approved by IDOR and have submitted bond for areas to be mined. In a few instances, mines that were active in 1999 may have completed mining and initiated reclamation by 2000. In such cases, mining status is listed as “R” (in reclamation). Mine data in this section are grouped by county and listed alphabetically within each county subsection. Mines that extend into more than one county are listed in the county where coal production was last reported.

Each county subsection begins with a two-page summary which includes county overview information and a county overview map. County overview information includes listings of mines and coal seams mined, a county location map, remaining recoverable coal reserves, and current and past coal production data. The county overview map shows all known surface and underground mined areas along with locations of actively permitted coal mines.

Within each county subsection, there are two-page listings for each mine. The first page of each mine listing includes a variety of mine information

including mine type, start-up year, owner/operator name, mining status, coals mined, Division of Reclamation permit number, and mine contact information including contact person, mailing address, telephone number, and fax number. The first page also includes a table and graph of coal production data and, in many cases, a general comments section where other mine information can be explained. Coal production data for 0967 to 1999 were obtained from annual reports of Indiana Bureau of Mines and Mine Safety (IBMMS). Prior to 1967, the IBMMS did not compile production data for surface coal mines. Production data for Eel, Kindill #1, Kindill #2, Lyons, Pattiki, Somerville, West Fork, and White Oak Mines were not reported by IBMMS. Production information for those mines was collected from the Indiana Division of Reclamation.

Page 2 of each mine listing includes mine location descriptions and two mine location maps. The smaller of the two maps shows the location of the mine within the county. The larger of the two shows details of the mine outline. The detailed mine maps were generated using data collected from coal companies and the Indiana Division of Reclamation. Most of the detailed maps were printed at a scale of 1 inch equals 1 mile. A few of the maps were printed at a smaller scale so the entire mine extent could be shown. Each detailed mine map shows cumulative mining for a particular mine and depicts either coal removal area or affected area (depending on data availability). Source information and data vintage are provided with each detailed map. In addition to mined areas, the detailed maps also show locations of current highwalls, mine office or tipple locations, and locations of adjacent mines. Mine symbols are consistent for each detail map and are shown in Figure 3.



**Figure 3.** Legend for detailed mine maps found in the Coal Mine Listings section of the *Directory of Coal Mines and Producers-2000*.

### **Map of Coal Mines in Indiana 1999–2000**

Figure 4 shows the cumulative extent of surface and underground coal mined areas in Indiana as well as locations of active coal mines. The map also includes a list of actively permitted coal mines and coal statistics for 1999. This map is also available in page-size and large-format (19"x34") versions from the Indiana Geological Survey (IGS Open-file Studies 00-11 and 00-12).

### **Explanation of Directory Index**

This directory contains three indices so that mines may be found using any of three criteria: *coal company*, *mine name*, and *coal bed mined*. The first index is an alphabetical listing of coal companies and their associated mines. Each company listing includes company name, corporate mailing address, company officers, and telephone and fax numbers. Each company listing also includes an inventory of mines owned or operated by the company, as well as mine status and page numbers of detailed mine listings.

The second index is an alphabetical listing of coal mines in Indiana. Each mine listing includes company name, county, mining status, and page numbers of detailed mine listings.

The final index lists coal beds mined in Indiana during 1999–2000 in stratigraphic sequence. Each coal bed listing includes an inventory of operations which mined coal from that coal bed and the county where each mine is located. The coal bed index also includes a generalized stratigraphic column which shows named coal beds in the Indiana portion of the Illinois Basin (fig. 5.)

### **Acknowledgments**

The authors would like to thank all the coal company employees who responded to our mailing and took time to discuss their operations with us. Additionally, we would like to thank Tammy Rehmel, formerly of the Indiana Division of Reclamation, for providing access to the public files in Jasonville and for copying several mine maps for us. We would also like to thank Penny Padgett (Black Beauty Coal Co.), Kathy Shaffer (IGS), and Deborah DeChurch (IGS) for providing mine information, advice, and technical support.

## *References*

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- U.S. Department of Energy, Energy Information Administration, April 2000, Quarterly coal report, October–December 1999, p. 5.

# Figure 4. Map of Coal Mines in Indiana 1999-2000

## EXPLANATION

- Active Surface Coal Mine
- Active Underground Coal Mine
- 1** Mine ID Number
- Surface Mined Area
- Underground Mined Area
- Pennsylvanian System (coal-bearing strata)



## ACTIVELY PERMITTED COAL MINES 1999 - 2000

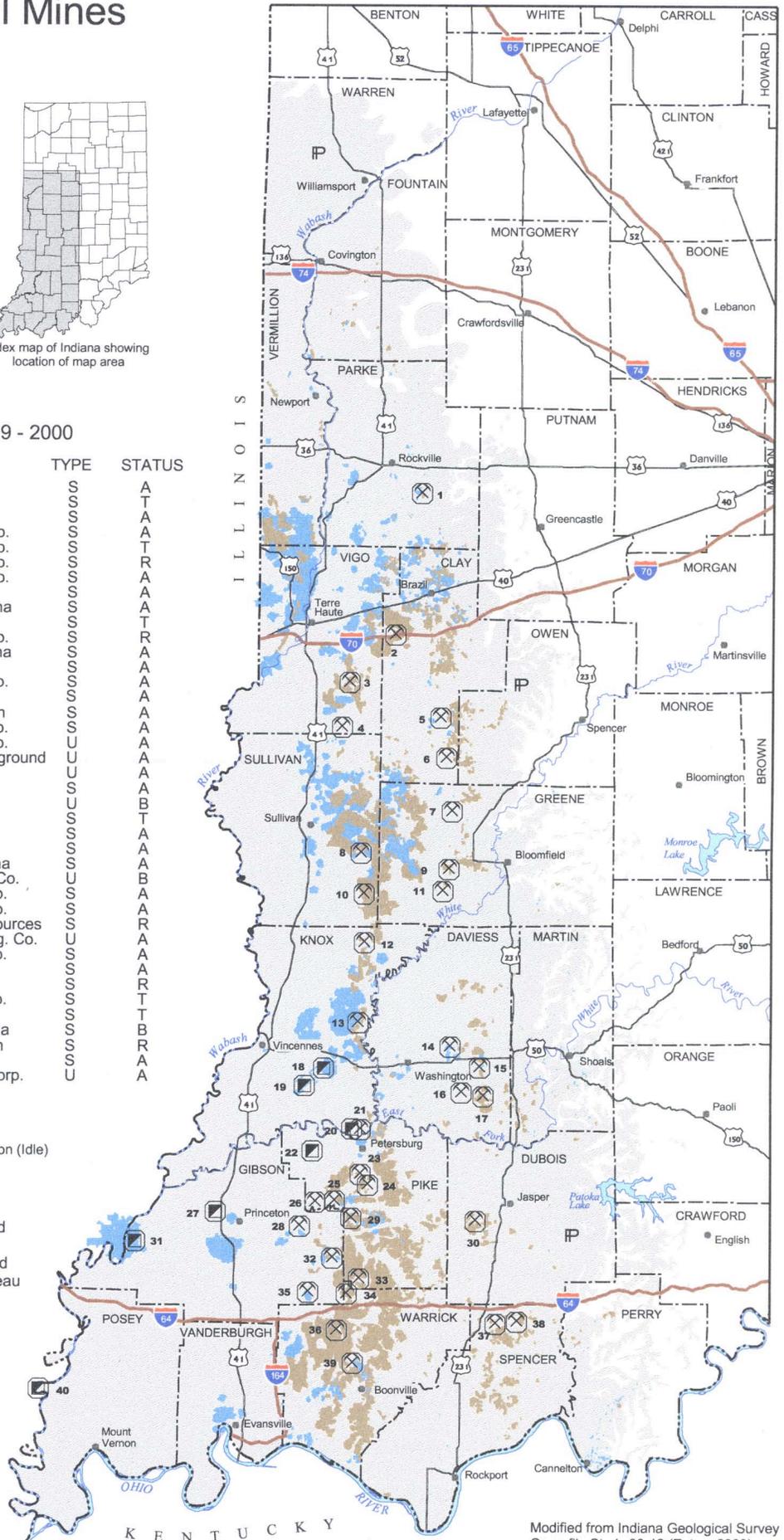
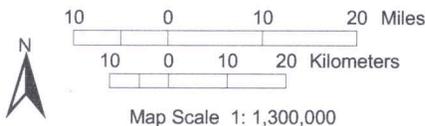
ID #	MINE NAME	COMPANY	TYPE	STATUS
1	Rainbow Mine	McCawth Energy	S	A
2	Chinook Mine	Midwest Coal Co.	S	A
3	Collie Pond	Collie Coal Co.	S	A
4	Farmersburg #1 Mine	Black Beauty Coal Co.	S	A
5	Eel Mine	Black Beauty Coal Co.	S	A
6	White Oak Mine	Black Beauty Coal Co.	S	A
7	Miller Creek Mine	Black Beauty Coal Co.	S	A
8	Kindill #3 Mine	Kindill Mining, Inc.	S	A
9	Switz City Mine	Triad Mining of Indiana	S	A
10	Hawthorn Mine	Peabody Coal Co.	S	A
11	Lyons Pit	Black Beauty Coal Co.	S	A
12	Freelandville Mine	Triad Mining of Indiana	S	A
13	Sycamore Mine	Beech Coal Co.	S	A
14	Viking Mine	Black Beauty Coal Co.	S	A
15	Cannelburg Mine	Solar Sources, Inc.	S	A
16	Little Sandy #10 Mine	Foertsch Construction	S	A
17	West Fork Mine	Black Beauty Coal Co.	S	A
18	Air Quality Mine	Black Beauty Coal Co.	S	A
19	Monroe City Mine	Solar Sources Underground	S	A
20	Pride #1 Mine	White River Coal Co.	S	A
21	Pride Mine	B.B. Mining	S	A
22	Prosperity Mine	Five Star Mining	S	A
23	Prides Creek Mine	Solar Sources, Inc.	S	A
24	Kindill #2 Mine	Kindill Mining, Inc.	S	A
25	Oatsville Mine	Solar Sources, Inc.	S	A
26	Patoka River Mine	Triad Mining of Indiana	S	A
27	Gibson County Mine	Gibson County Coal Co.	S	A
28	Francisco Mine	Black Beauty Coal Co.	S	A
29	Columbia Mine	Black Beauty Coal Co.	S	A
30	Shiloh Mine	Phoenix Natural Resources	S	A
31	Wabash Mine	Wabash Mine Holding Co.	S	A
32	Somerville Mine	Black Beauty Coal Co.	S	A
33	Kindill #1 Mine	Kindill Mining, Inc.	S	A
34	Sky Point Mine	Solar Sources, Inc.	S	A
35	Enterprise/Discovery Mine	Black Beauty Coal Co.	S	A
36	Lynnville Mine	Peabody Coal Co.	S	A
37	Flint Hill Mine	Triad Mining of Indiana	S	A
38	Hunley Creek Mine	Foertsch Construction	S	A
39	Cypress Creek Mine	Vigo Coal Co., Inc.	S	A
40	Pattiki Mine	White County Coal Corp.	S	A

TYPE CODES  
 S - Surface Mine  
 U - Underground Mine

STATUS CODES  
 A - Active Mining  
 B - Permit Bonded  
 T - Temporary Cessation (Idle)  
 R - In Reclamation

## 1999 COAL STATISTICS

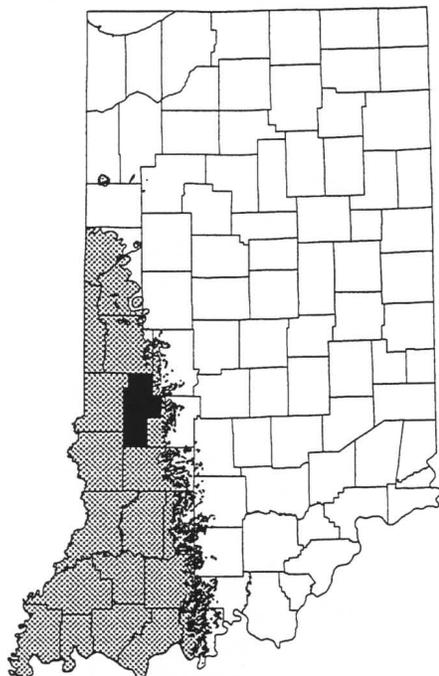
In 1999, 17 companies operated 33 surface mines and 5 underground mines in Indiana. The surface mines produced 30.4 million short tons while the underground operations produced 4 million short tons (Indiana Bureau of Mines and Mining Safety, 1999). With total coal production in excess of 34 million short tons, Indiana ranked eighth out of all coal-producing states in 1999 (U.S. Department of Energy, 2000).



Modified from Indiana Geological Survey Open-file Study 00-12 (Eaton, 2000)

# Clay County Overview

**Clay  
County**



Index map of Indiana showing the location of Clay County in black and the Pennsylvania System in gray.

## Actively Permitted Mines

- ⊗ Chinook Mine (pp. 8–9)
- ⊗ Eel Mine (pp. 10–11)
- ⊗ White Oak Mine (pp. 12–13)

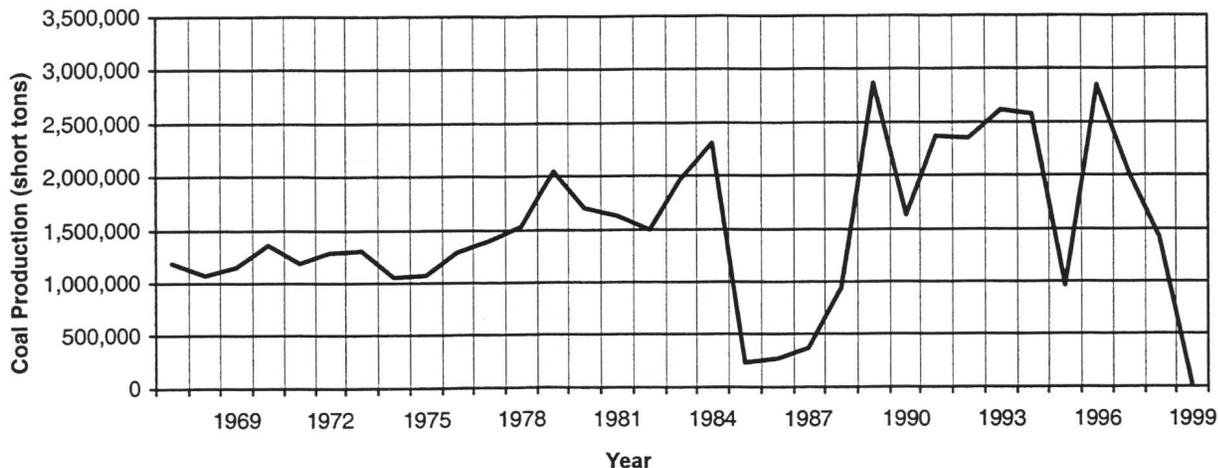
Year	Production (short tons)
1999	69,861
1998	1,411,752
1997	2,034,612
1996	2,843,037
1995	951,841
1994	2,578,383
1993	2,629,180
1992	2,351,211
1991	2,379,812
1990	1,625,720
1989	2,861,473
1988	934,310
1987	356,885
1986	270,892
1985	230,298
1984	2,311,514
1983	1,971,476
1982	1,496,427
1981	1,629,887
1980	1,696,676
1979	2,046,024
1978	1,527,249
1977	1,398,183
1976	1,273,774
1975	1,076,549
1974	1,045,462
1973	1,292,636
1972	1,290,246
1971	1,194,633
1970	1,364,401
1969	1,154,328
1968	1,063,591
1967	1,194,926

## Coal Seams Mined in Clay County

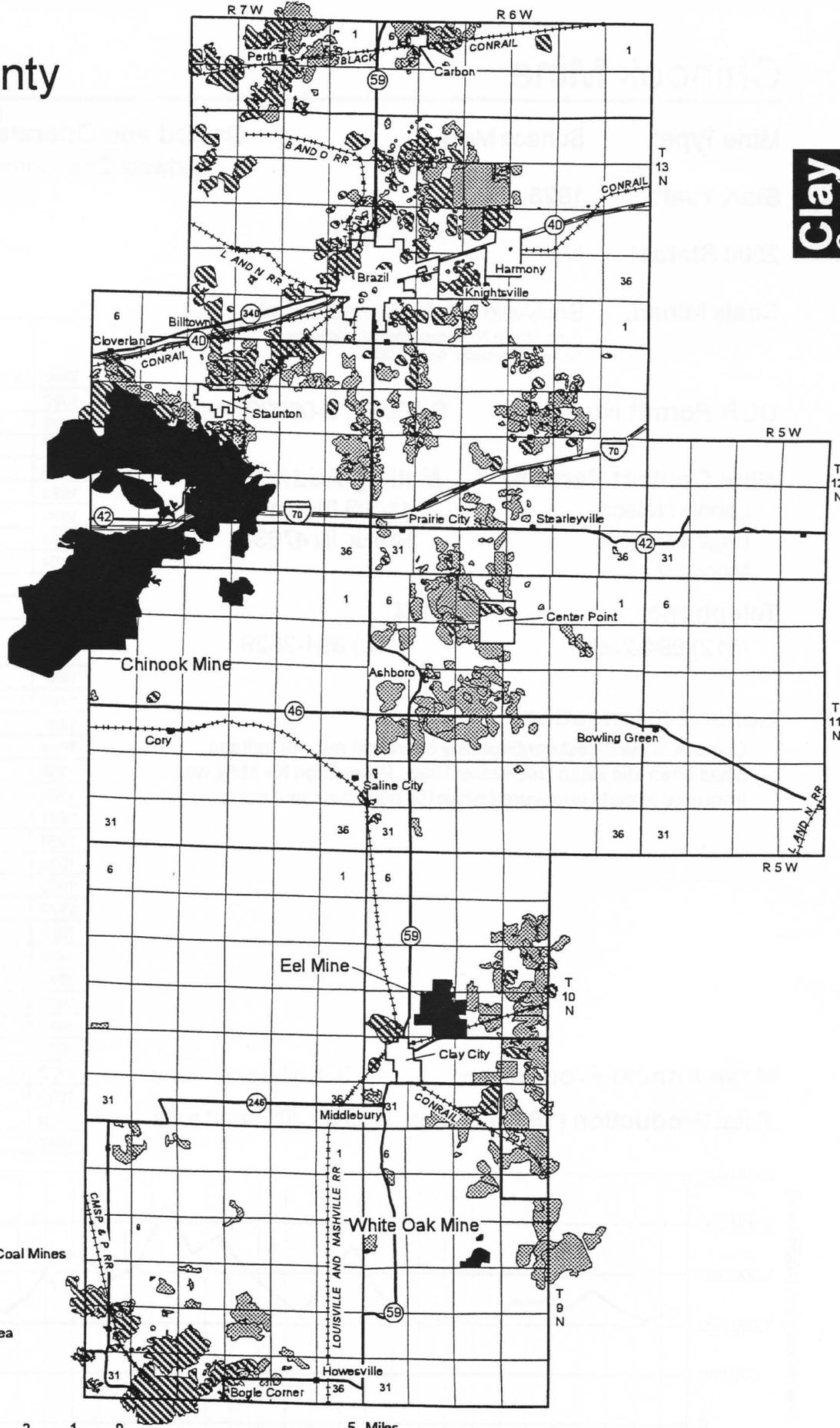
Seelyville (III), Unnamed Staunton, Minshall/Bufaloville, Upper Block, Unnamed Brazil, Lower Block

(See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

**Mean Annual Production:** 1,501,735 short tons  
**Total Production (1967–1999):** 49,557,249 short tons  
**Remaining Recoverable Coal:** 531,800,000 short tons

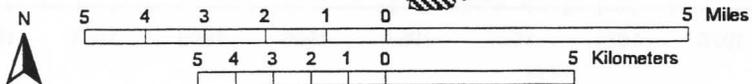


# Clay County Overview Map



### EXPLANATION

-  Actively Permitted Surface Coal Mines
-  Surface Coal Mined Area
-  Underground Coal Mined Area



# Chinook Mine



**Mine Type:** Surface Mine

**Owned and Operated by:**

Midwest Coal Company

**Start Year:** 1928

**2000 Status:** Idle

**Coals Mined:** Seelyville (III), Unnamed Staunton

(See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

**DOR Permit Numbers:** S-00063, S-00039, P-00004

**Mine Contact Person:**

Lonnie Nelson,  
Engineering  
Manager

**Mailing Address:**

11498 Bloomington Rd.  
Brazil, IN 47834

**Telephone:**

(812) 894-2385

**FAX:**

(812) 894-2629

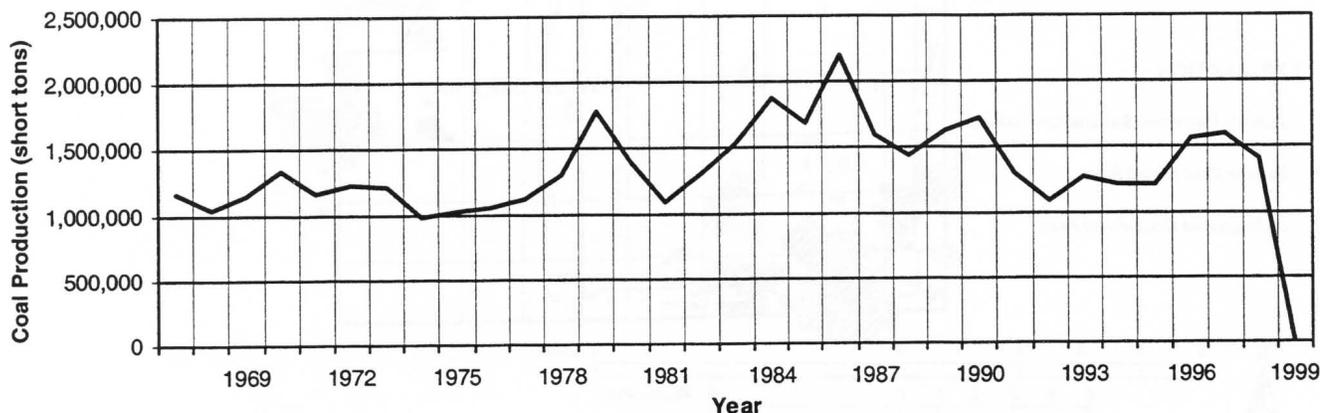
## General Information:

Chinook is the oldest continuously operating mine in Indiana. It has been idle since December 1998. Production for 1999 was from coal already uncovered when the mine was shut down.

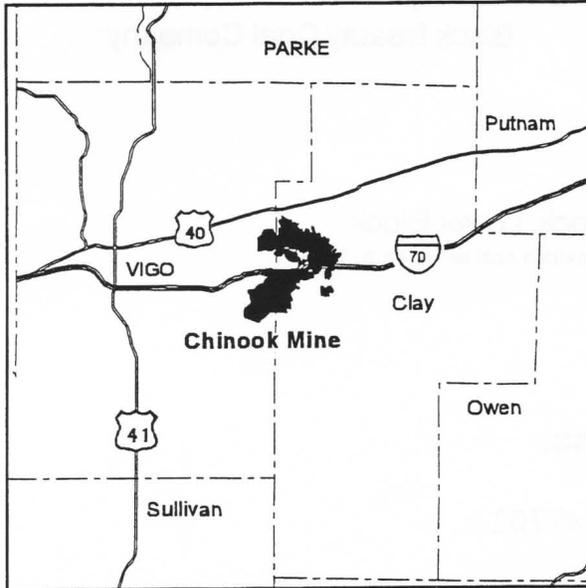
Year	Employees	Production (short tons)
1999	N/A	12,588
1998	N/A	1,411,752
1997	N/A	1,597,221
1996	N/A	1,572,255
1995	136	1,204,129
1994	155	1,214,000
1993	150	1,280,425
1992	133	1,083,305
1991	151	1,300,000
1990	216	1,719,183
1989	219	1,635,621
1988	231	1,450,548
1987	240	1,600,000
1986	260	2,200,000
1985	N/A	1,684,845
1984	N/A	1,875,029
1983	N/A	1,538,543
1982	N/A	1,305,340
1981	N/A	1,079,895
1980	N/A	1,400,000
1979	N/A	1,792,200
1978	N/A	1,300,823
1977	N/A	1,124,129
1976	N/A	1,058,343
1975	N/A	1,023,605
1974	N/A	975,038
1973	N/A	1,213,071
1972	N/A	1,224,775
1971	N/A	1,161,933
1970	N/A	1,338,673
1969	N/A	1,154,328
1968	N/A	1,035,346
1967	112	1,163,262

**Mean Annual Production:** 1,325,158 short tons

**Total Production (1967–1999):** 43,730,205 short tons



# Chinook Mine



## Mine Location Information

### Counties:

Clay, Vigo

### Quadrangles:

Seelyville, Staunton

### Congressional Township and Range:

T 11 N; R 7 W; Sec. 3,4,5,6,7,8

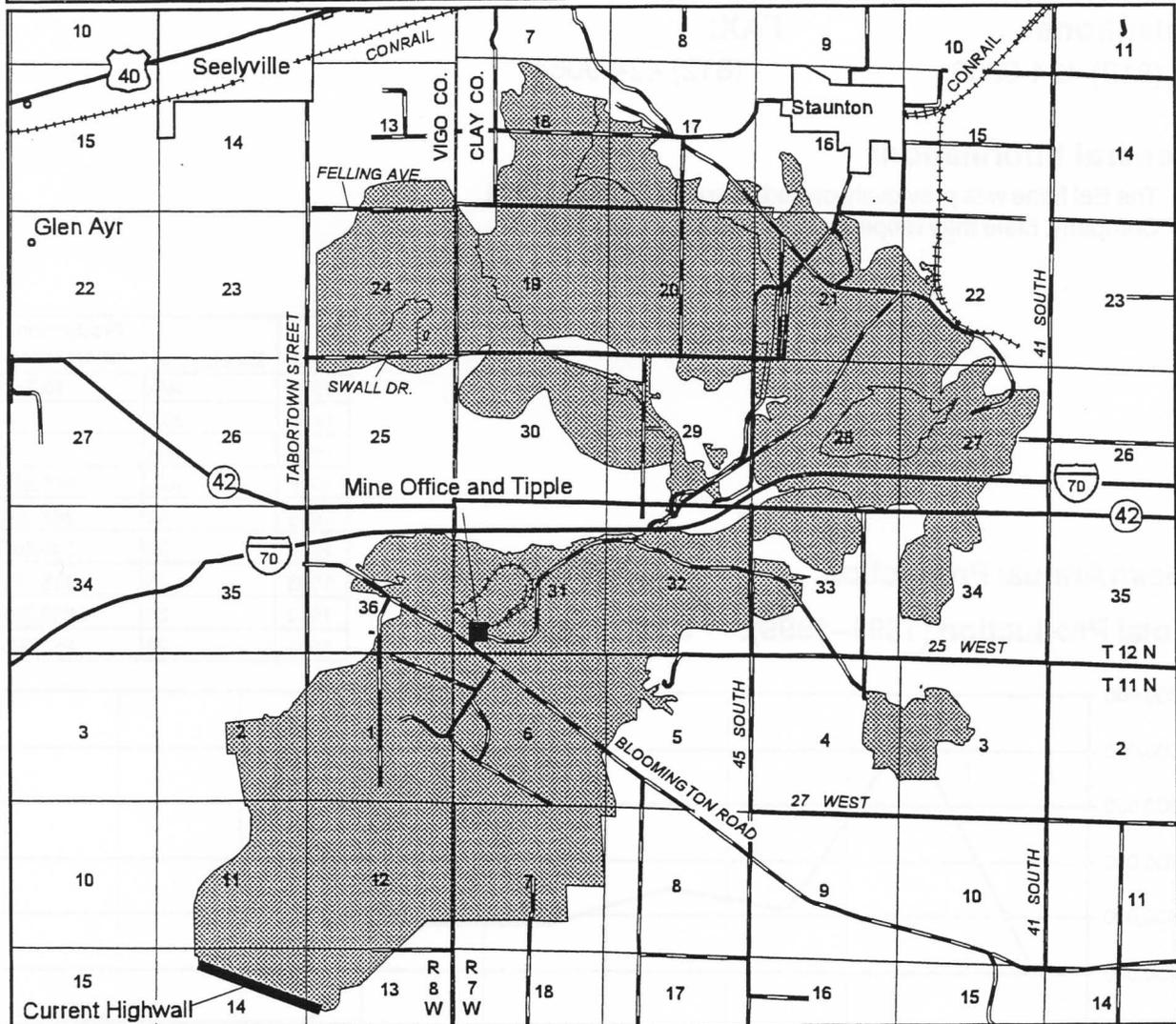
T 11 N; R 8 W; Sec. 1,2,11,12,13,14

T 12 N; R 7 W; Sec. 16,17,18,19,20,21,22,  
27,28,29,30,31,32,33,34

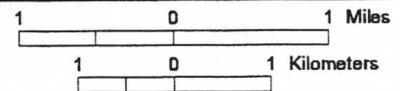
T 12 N; R 8 W; Sec. 13,24,25,36

### General Location:

6 miles southwest of Brazil



Mined-out area lines provided by Midwest Coal Company. Mine data current as of January 2000.



# Eel Mine



**Mine Type:** Surface Mine

**Owned by:**

Black Beauty Coal Company

**Start Year:** 1991

**2000 Status:** Idle

**Coals Mined:** Minshall/Buffaloville, Upper Block, Lower Block  
(See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

**DOR Permit Numbers:** S-00236

**Mine Contact Person:**

Patrick Polhman,  
Engineer

**Mailing Address:**

P.O. Box 312  
Evansville, IN 47702

**Telephone:**

(812) 424-9000

**FAX:**

(812) 424-9064

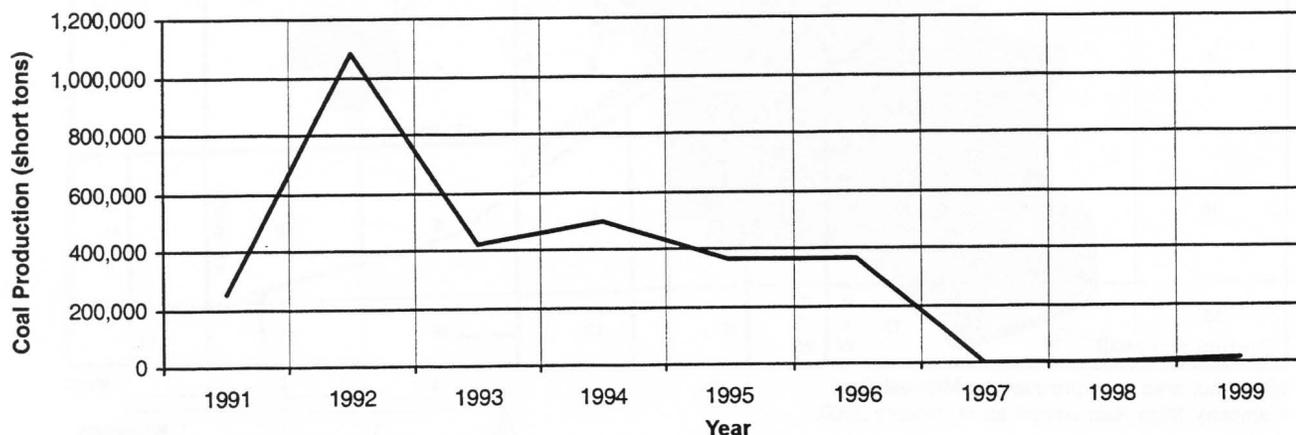
## General Information:

The Eel Mine was previously owned/operated by Shand Coal Company. Mine may reopen in approximately one year.

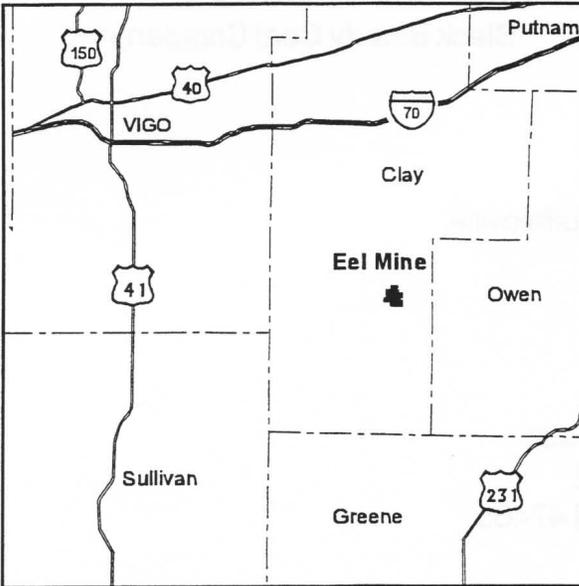
Year	Employees	Production (short tons)
1999	N/A	10,767
1998	N/A	0
1997	N/A	0
1996	N/A	365,346
1995	42	362,604
1994	52	500,467
1993	45	418,165
1992	38	1,083,305
1991	22	251,000

**Mean Annual Production:** 427,379 short tons

**Total Production (1991–1999):** 2,991,654 short tons



# Eel Mine



## Mine Location Information

**County:**

Clay

**Quadrangle:**

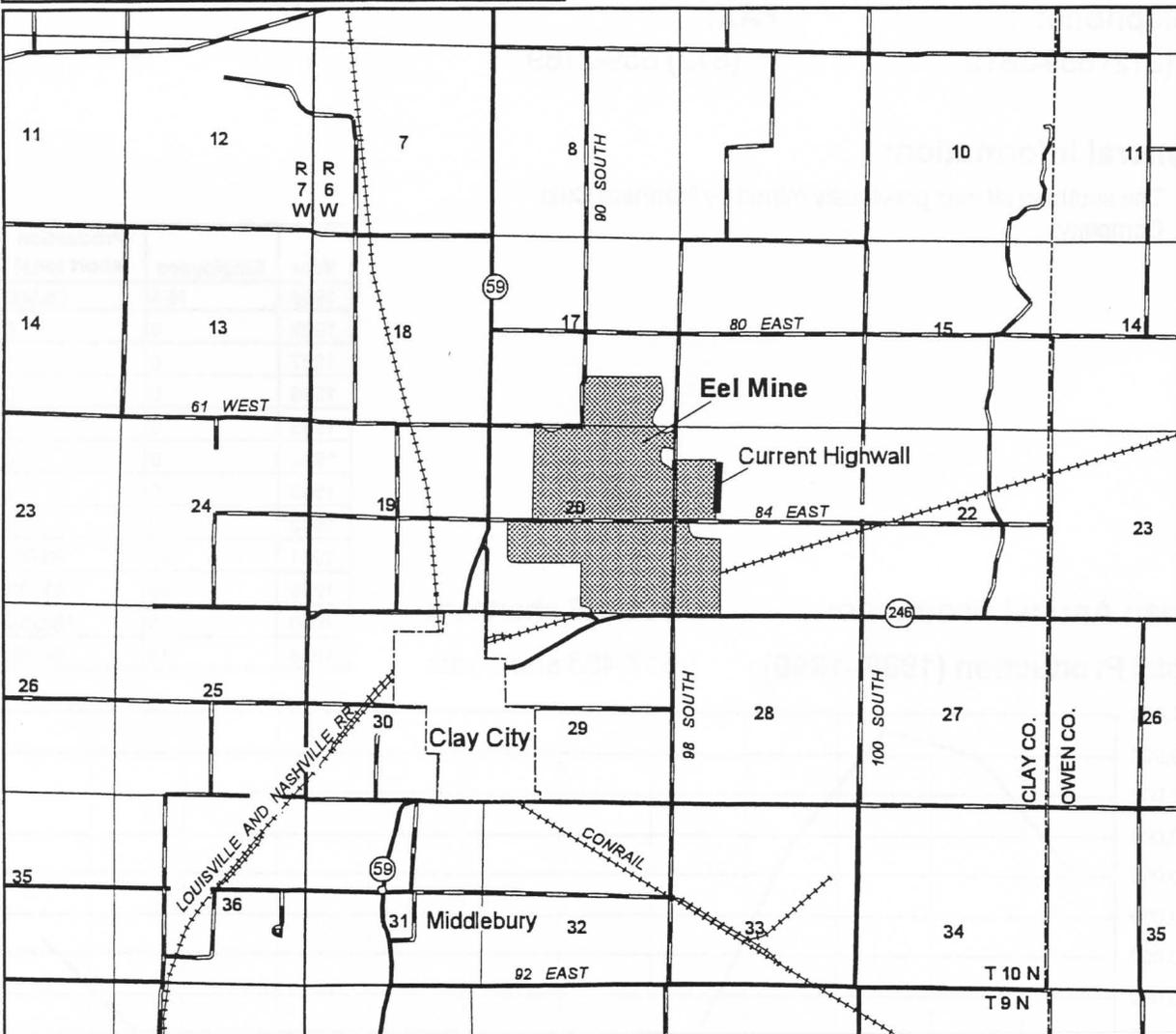
Clay City

**Congressional Township and Range:**

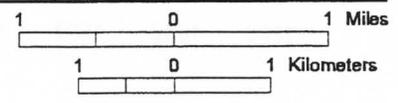
T 10 N; R 6 W; Sec. 17, 20, 21

**General Location:**

1-1/2 miles northeast of Clay City



Mined-out area lines provided by Black Beauty Coal Co.  
 Mine data current as of January 2000.



# White Oak Mine



**Mine Type:** Surface Mine

**Owned and Operated by:**

Black Beauty Coal Company

**Start Year:** 1988

**2000 Status:** In Reclamation

**Coals Mined:** Unnamed Staunton, Minshall/Bufaloville, Upper Block, Lower Block

**DOR Permit Numbers:** S-00229

**Mine Contact Person:**

Matt Ubelhor,  
Superintendent

**Mailing Address:**

P.O. Box 172  
Switz City, IN 47465

**Telephone:**

(812) 659-2612

**FAX:**

(812) 659-2189

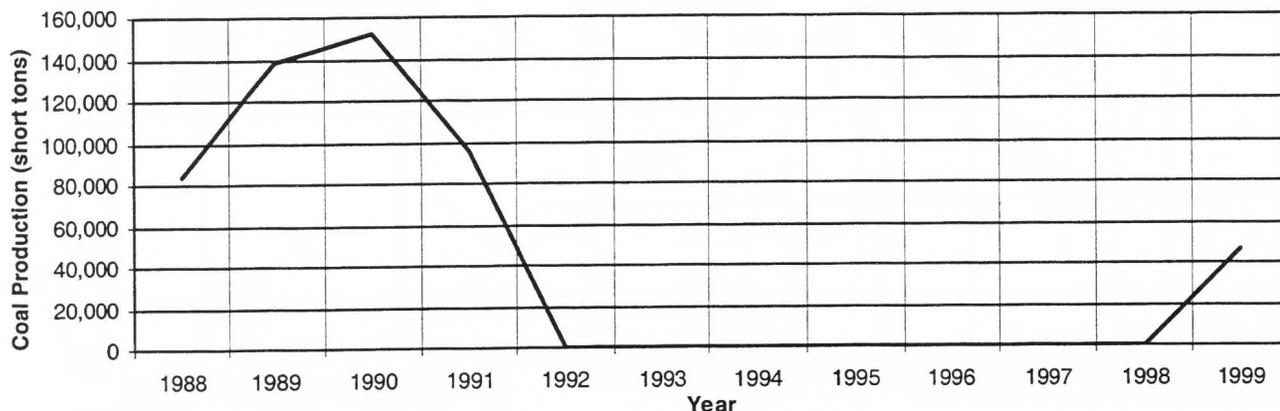
## General Information:

The southern pit was previously mined by Northern Coal Company.

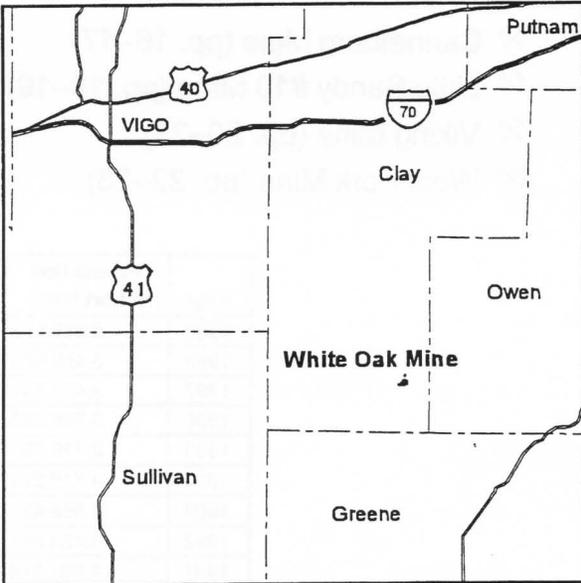
Year	Employees	Production (short tons)
1999	N/A	46,506
1998	0	0
1997	0	0
1996	0	0
1995	0	0
1994	0	0
1993	0	0
1992	0	0
1991	30	96,000
1990	48	151,790
1989	15	139,000
1988	15	84,187

**Mean Annual Production:** 103,497 short tons

**Total Production (1988–1999):** 517,483 short tons



# White Oak Mine



## Mine Location Information

**County:**

Clay

**Quadrangle:**

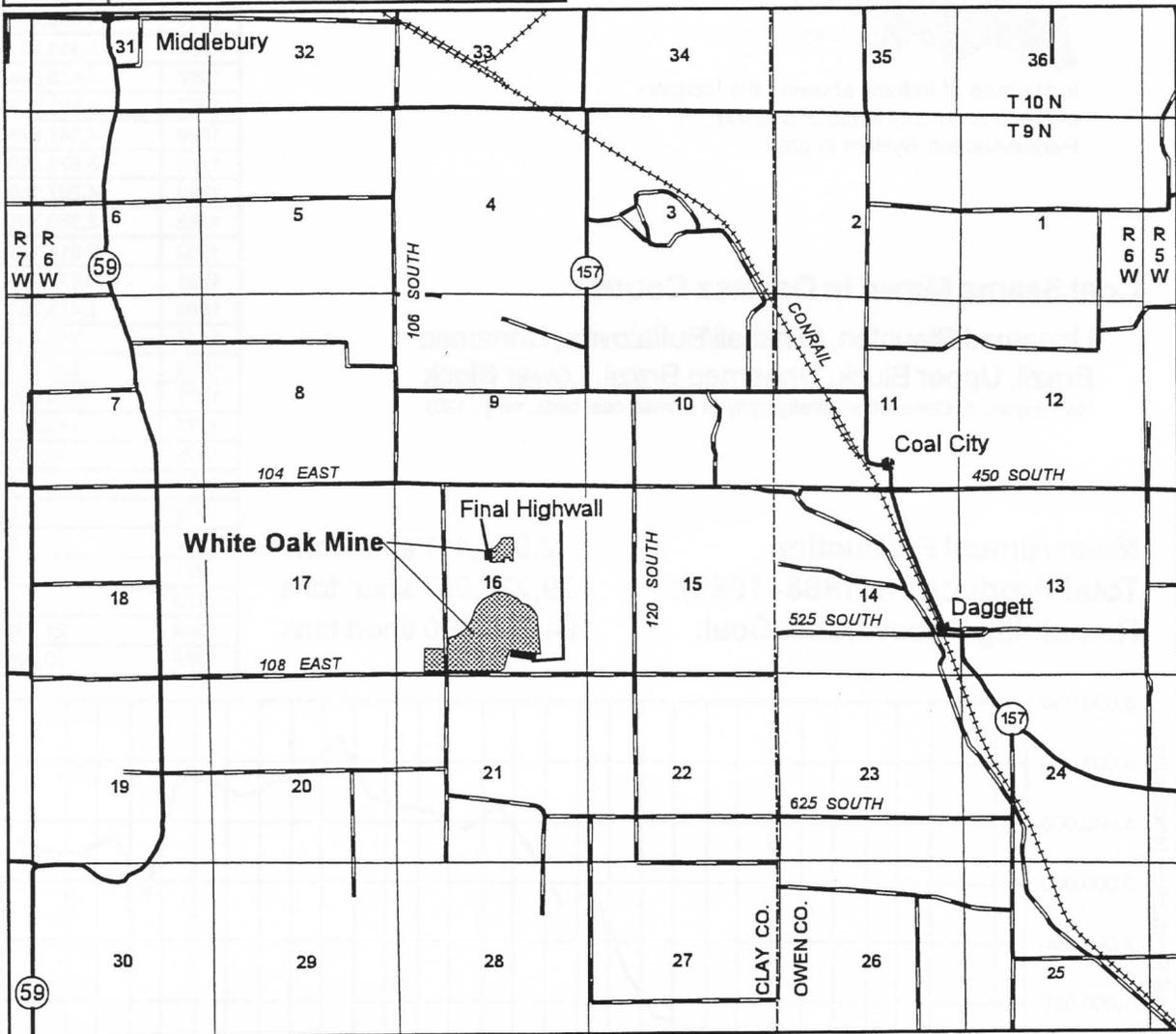
Coal City

**Congressional Township and Range:**

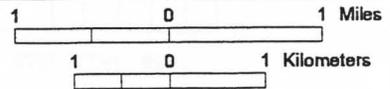
T 9 N; R 6 W; Sec. 16

**General Location:**

2 miles southwest of Coal City

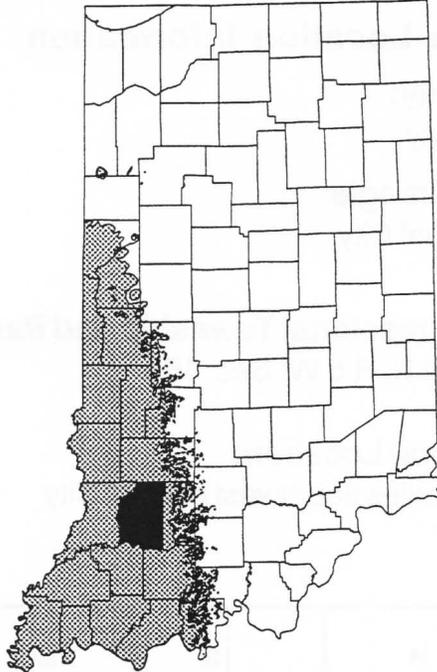


Mined-out area lines provided by Black Beauty Coal Co.  
 Mine data current as of January 2000.



# Daviess County Overview

**Daviess  
County**



Index map of Indiana showing the location of Daviess County in black and the Pennsylvanian System in gray.

## Actively Permitted Mines

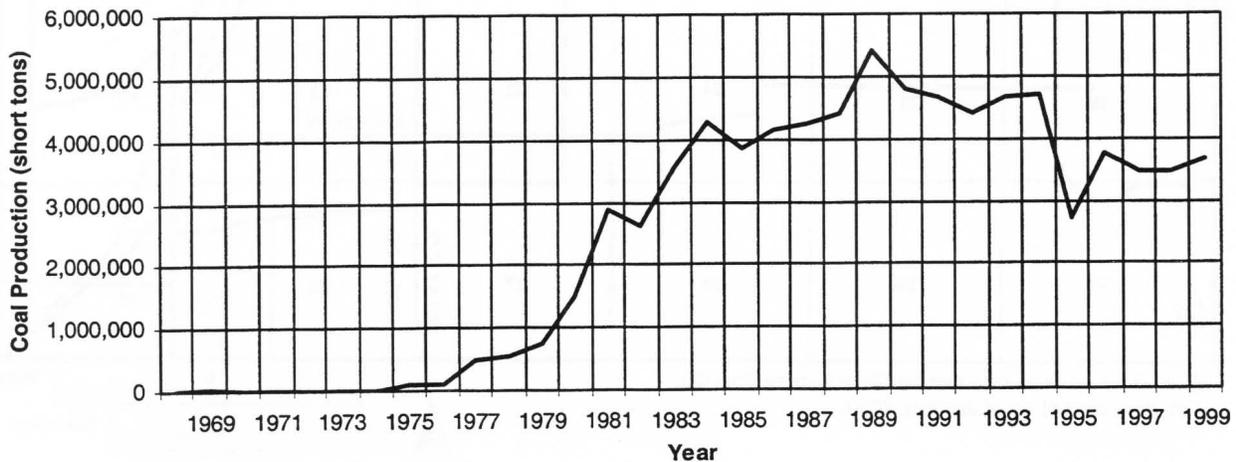
- ⊗ Cannelburg Mine (pp. 16–17)
- ⊗ Little Sandy #10 Mine (pp. 18–19)
- ⊗ Viking Mine (pp. 20–21)
- ⊗ West Fork Mine (pp. 22–23)

Year	Production (short tons)
1999	3,535,199
1998	3,459,629
1997	3,479,741
1996	3,756,283
1995	2,719,461
1994	4,718,271
1993	4,668,420
1992	4,424,244
1991	4,666,875
1990	4,808,531
1989	5,431,237
1988	4,423,808
1987	4,260,203
1986	4,141,825
1985	3,871,899
1984	4,287,180
1983	3,580,781
1982	2,614,135
1981	2,873,446
1980	1,475,751
1979	756,832
1978	553,368
1977	474,988
1976	110,369
1975	96,688
1974	0
1973	0
1972	0
1971	0
1970	0
1969	21,333
1968	10,500

## Coal Seams Mined in Daviess County

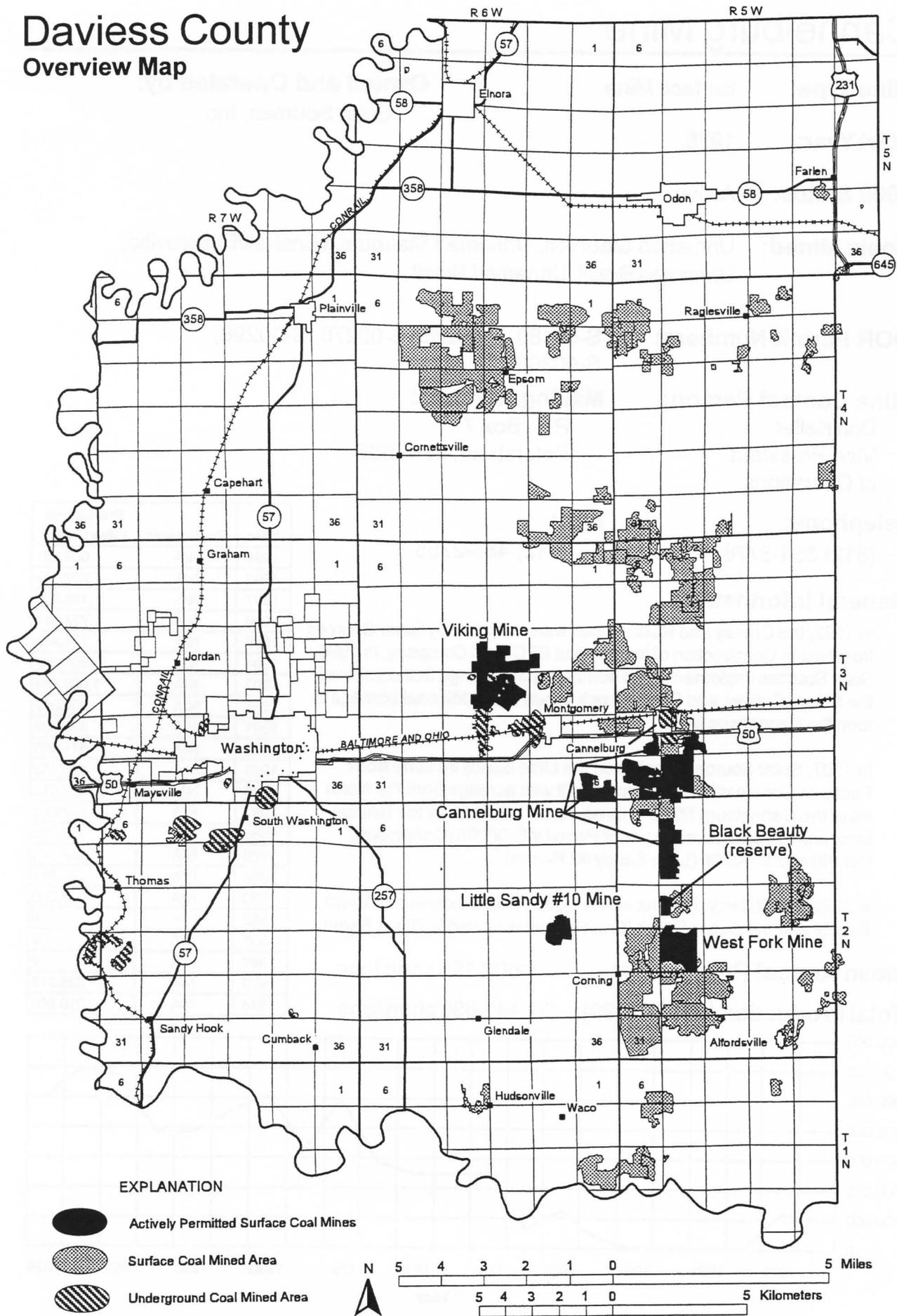
Unnamed Staunton, Minshall/Buffaloville, Unnamed Brazil, Upper Block, Unnamed Brazil, Lower Block  
 (See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

**Mean Annual Production:** 2,934,111 short tons  
**Total Production (1968–1999):** 79,220,997 short tons  
**Remaining Recoverable Coal:** 194,000,000 short tons



# Daviess County Overview Map

**Daviess  
County**



# Cannelburg Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**  
Solar Sources, Inc.

**Start Year:** 1978

**2000 Status:** Active

**Coals Mined:** Unnamed Staunton, Unnamed Staunton, Minshall/Buffaloville, Unnamed Brazil, Unnamed Brazil

**DOR Permit Numbers:** S-00189, S-00265, S-00270, S-00298, S-00306

**Mine Contact Person:** Don Keller,  
Vice-President  
of Operations

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

**Telephone:** (812) 354-8776

**FAX:** (812) 486-2755

## General Information:

In 1992, the Craney and Nolan mines were acquired by Solar Sources from Green Construction of Indiana and BFC Coal Company. In 1996 Solar Sources implemented an administrative change that combined the Nolan, Craney, and Sugar Creek Mines with additional acreage to form the Cannelburg Mine.

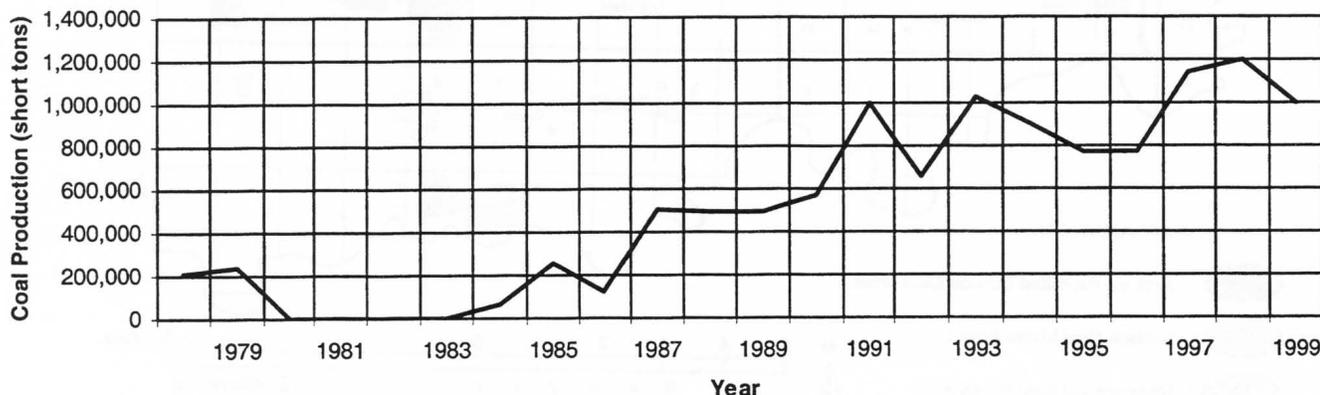
In 1997, Solar Sources purchased the Little Sandy #8 Mine from Foertsch Construction and combined it with acreage from the North Pit of the Cannelburg Mine. This new area is known as the Billings Mine and includes acreage under Permit # S-00298 (Cannelburg Permit) and S-00306 (Little Sandy #8 Permit).

In 1998, the Midway II permit was acquired from Phoenix and Black Beauty and the Sugar Creek South permit was sold to Black Beauty.

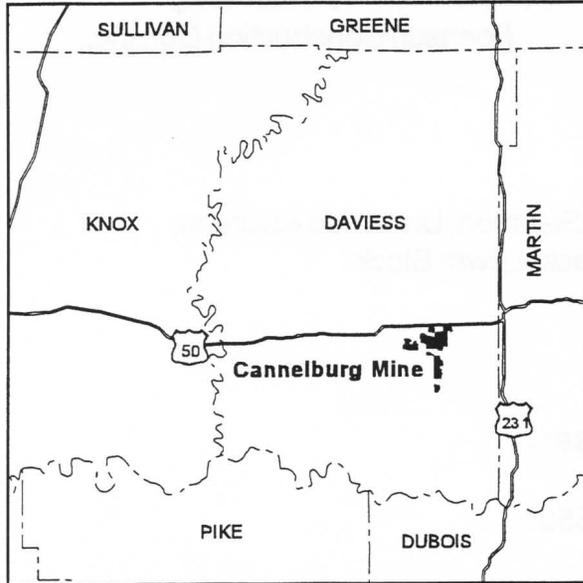
**Mean Annual Production:** 602,195 short tons

**Total Production (1978–1999):** 11,441,696 short tons

Year	Employees	Production (short tons)
1999	N/A	1,003,981
1998	N/A	1,202,743
1997	N/A	1,138,655
1996	N/A	774,411
1995	N/A	771,985
1994	N/A	909,197
1993	N/A	1,029,624
1992	N/A	652,517
1991	N/A	995,909
1990	N/A	571,235
1989	N/A	496,163
1988	N/A	492,815
1987	N/A	507,024
1986	N/A	119,333
1985	N/A	252,740
1984	N/A	70,045
1983	N/A	3,200
1982	N/A	0
1981	N/A	0
1980	N/A	0
1979	N/A	239,213
1978	N/A	210,906



# Cannelburg Mine



## Mine Location Information

### Counties:

Daviess

### Quadrangles:

Alfordsville, Glendale,  
Loogootee, Montgomery

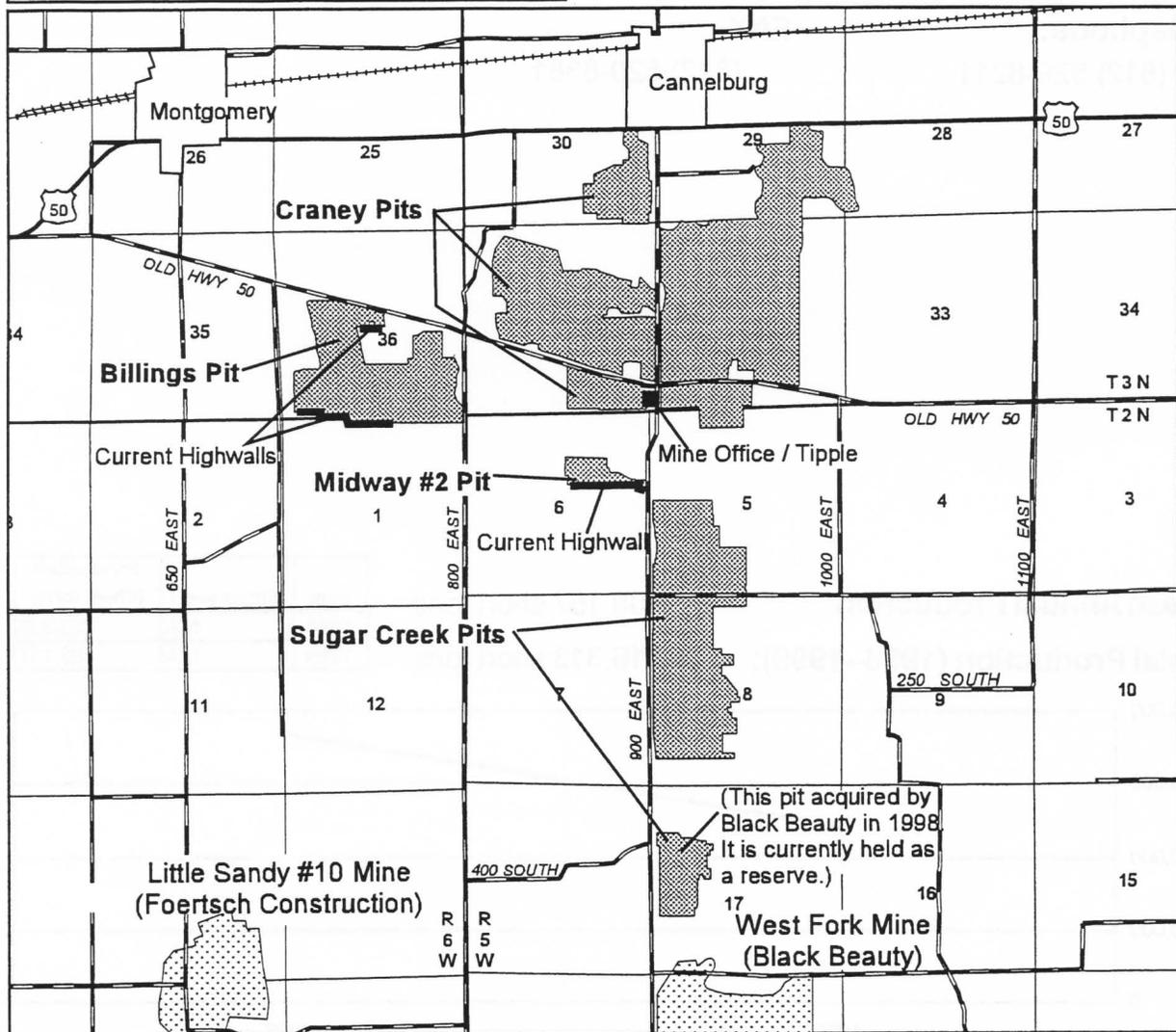
### Congressional Township and Range:

T 2 N; R 5 W; Sec. 5,6,8,17  
T 3 N; R 5 W; Sec. 29, 30, 31, 32

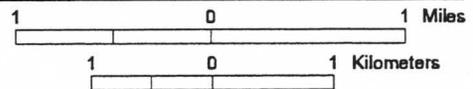
### General Location:

3 miles southeast of Montgomery

**Daviess**  
County



Mined-out area lines provided by Solar Sources, Inc.  
Mine data current as of January 2000.



# Little Sandy #10 Mine

**Mine Type:** Surface Mine

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

**Start Year:** 1998

**2000 Status:** Active

**Coals Mined:** Unnamed Staunton, Unnamed Staunton, Unnamed Staunton,  
Minshall/Buffaloville, Upper Block, Lower Block

**DOR Permit Numbers:** S-00312

**Mine Contact Person:**  
Mark Saalman,  
Engineer

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

**Telephone:**  
(812) 529-8211

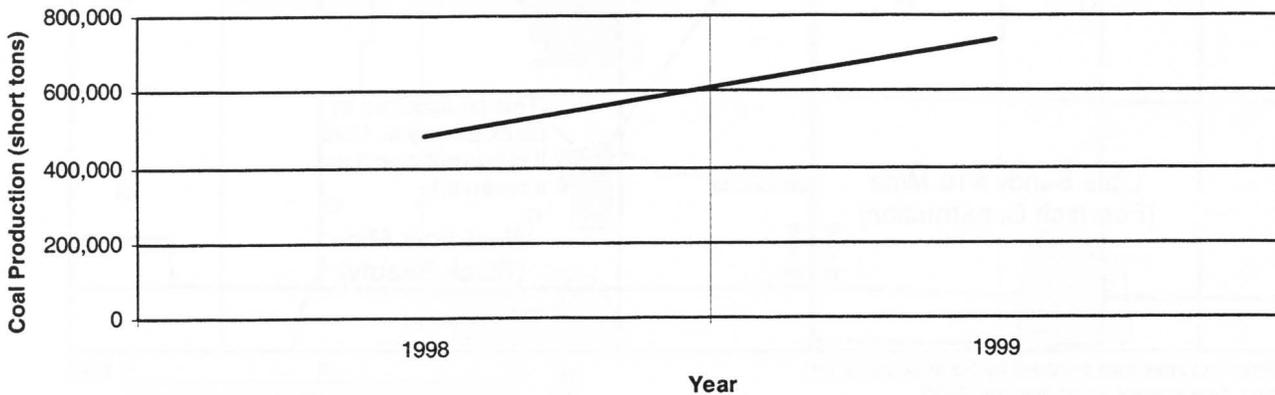
**FAX:**  
(812) 529-8381



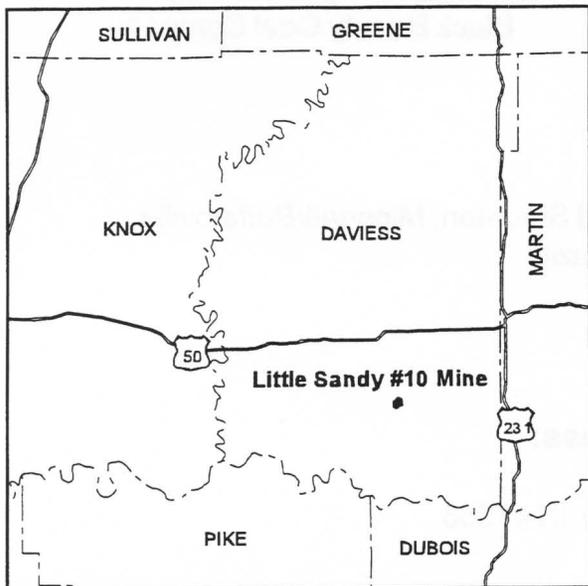
**Mean Annual Production:** 608,157 short tons

**Total Production (1998–1999):** 1,216,313 short tons

Year	Employees	Production (short tons)
1999	N/A	733,206
1998	N/A	483,107



# Little Sandy #10 Mine



## Mine Location Information

### Counties:

Daviess

### Quadrangle:

Glendale

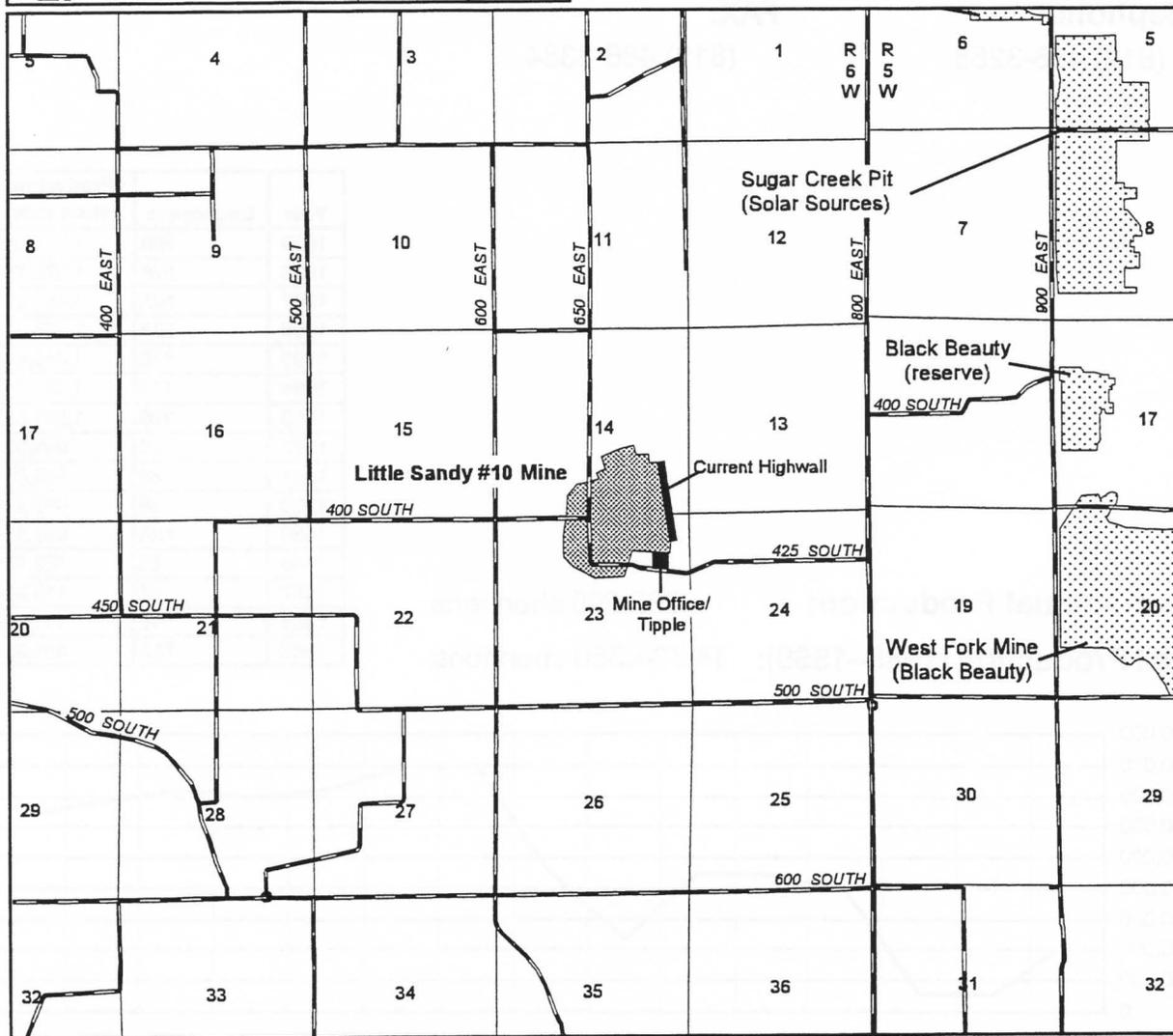
### Congressional Township and Range:

T 2 N; R 6 W; Sec. 13,14,23,24

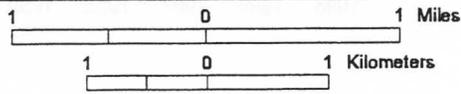
### General Location:

3 miles south of Montgomery

**Daviess**  
County



Mined-out area lines provided by Foertsch Construction Co., Inc. Mine data current as of January 2000.



# Viking Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**  
Black Beauty Coal Company

**Start Year:** 1985

**2000 Status:** Active

**Coals Mined:** Unnamed Staunton, Unnamed Staunton, Minshall/Buffaloville,  
Unnamed Brazil, Unnamed Brazil

**DOR Permit Numbers:** S-00135

**Mine Contact Person:**

Clint Ubelhor,  
Superintendent

**Mailing Address:**

P.O. Box 26  
Montgomery, IN 47558

**Telephone:**

(812) 486-3258

**FAX:**

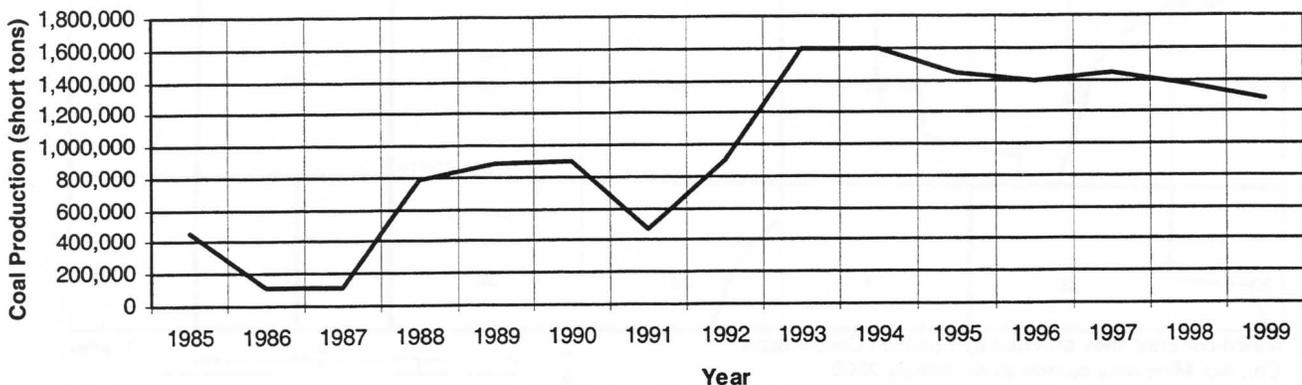
(812) 486-3384

**Daviness  
County**

Year	Employees	Production (short tons)
1999	N/A	1,271,839
1998	N/A	1,372,755
1997	N/A	1,441,086
1996	N/A	1,396,414
1995	116	1,448,944
1994	114	1,596,019
1993	109	1,591,333
1992	78	905,936
1991	68	469,811
1990	88	897,216
1989	N/A	883,509
1988	65	782,955
1987	31	113,944
1986	15	111,258
1985	N/A	451,331

**Mean Annual Production:** 982,290 short tons

**Total Production (1985–1999):** 14,734,350 short tons



# Viking Mine



## Mine Location Information

**Counties:**

Daviess

**Quadrangle:**

Montgomery

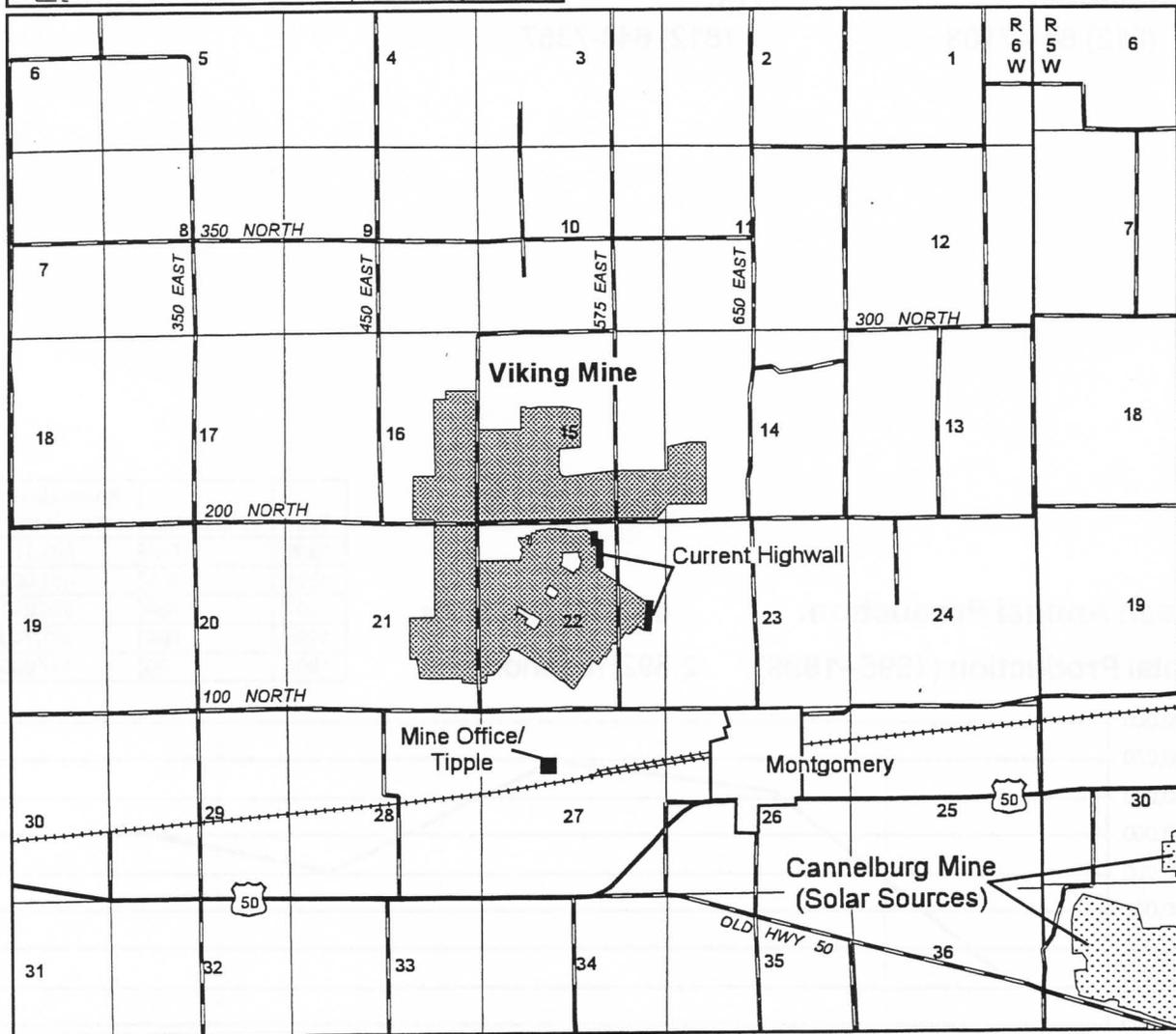
**Congressional Township and Range:**

T 3 N; R 6 W; Sec. 14,15,16,21,22

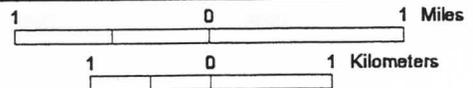
**General Location:**

4 miles east of Washington, northwest of Montgomery

**Daviess  
County**



Mined-out area lines provided by Black Beauty Coal Co.  
Mine data current as of June 2000.



# West Fork Mine

**Daviess  
County**

**Mine Type:** Surface Mine

**Owned by:**  
Black Beauty Coal Company

**Start Year:** 1995

**Operated by:**  
United Minerals, LLC

**2000 Status:** Active

**Coals Mined:** Minshall/Bufaloville, Upper Block, Lower Block

**DOR Permit Numbers:** S-00315

**Mine Contact Person:**  
Scott Schue,  
Superintendent

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

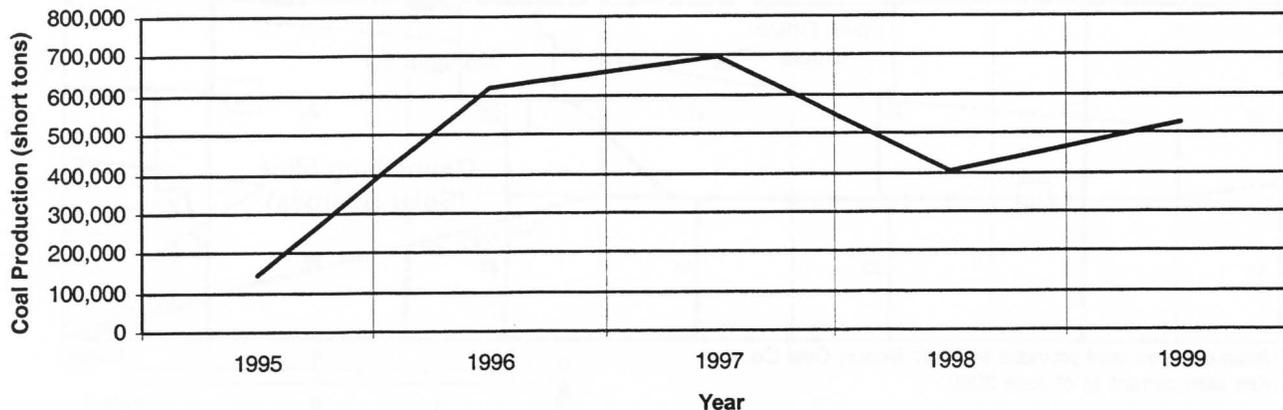
**Telephone:**  
(812) 644-7103

**FAX:**  
(812) 644-7357

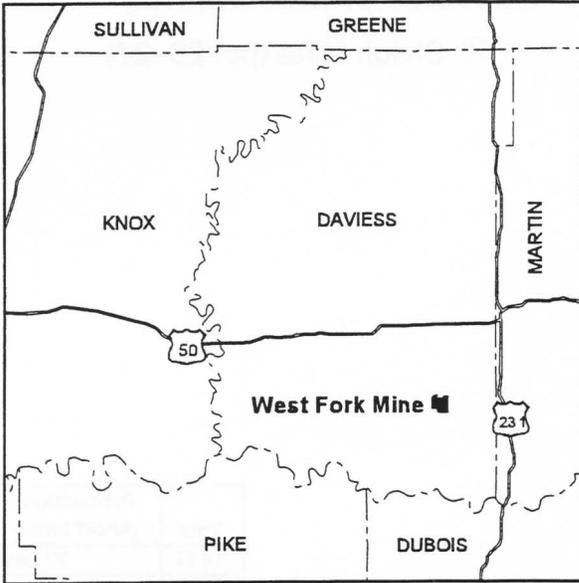
Year	Employees	Production (short tons)
1999	N/A	526,173
1998	N/A	401,024
1997	N/A	696,212
1996	N/A	621,740
1995	30	147,006

**Mean Annual Production:** 478,431 short tons

**Total Production (1995–1999):** 2,392,155 short tons



# West Fork Mine



## Mine Location Information

### Counties:

Daviess

### Quadrangle:

Glendale

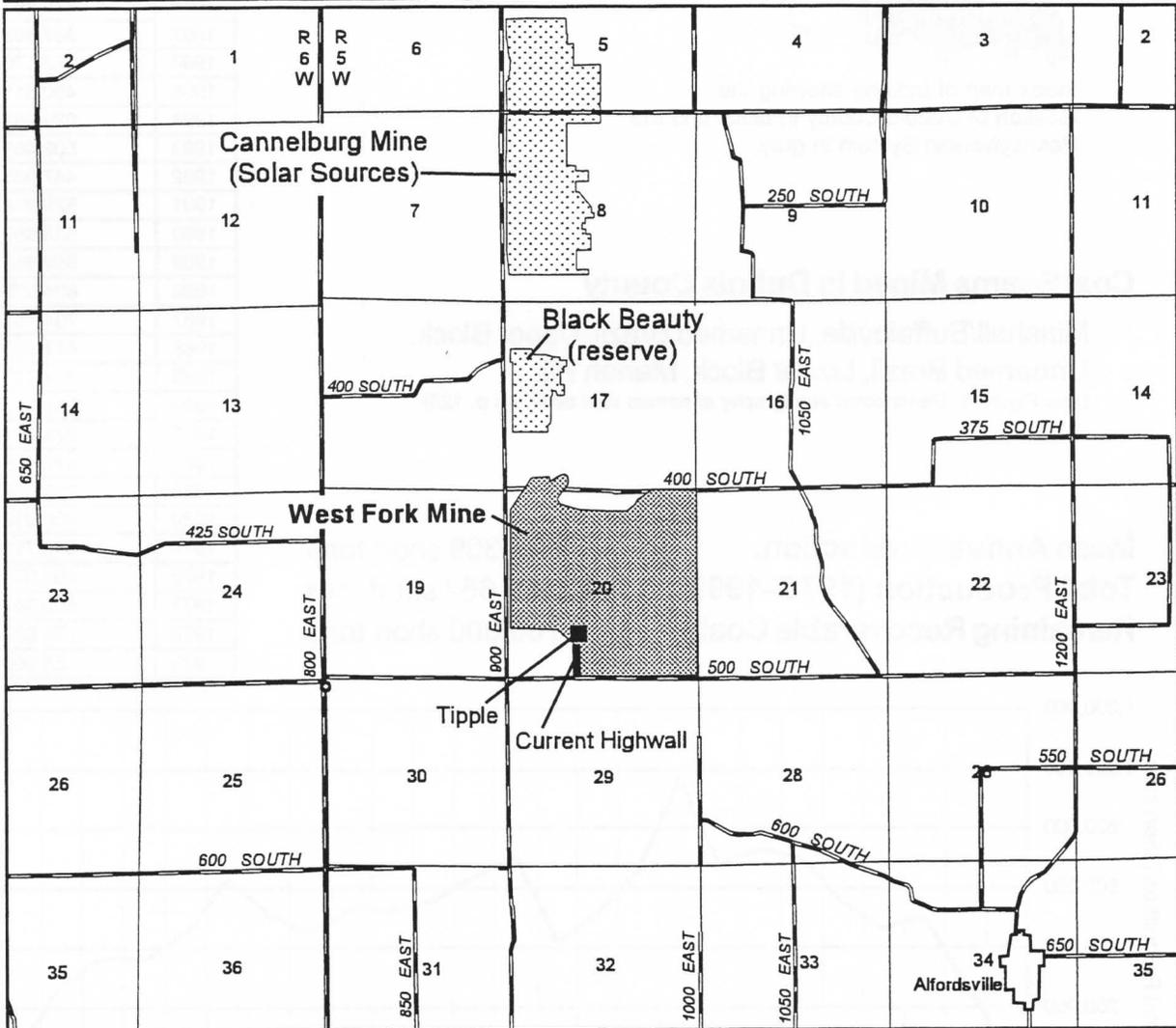
### Congressional Township and Range:

T 2 N; R 5 W; Sec. 17, 20

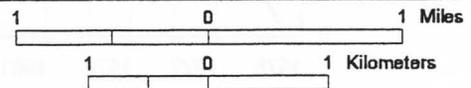
### General Location:

3 miles northwest of Alfordsville

**Daviess**  
County

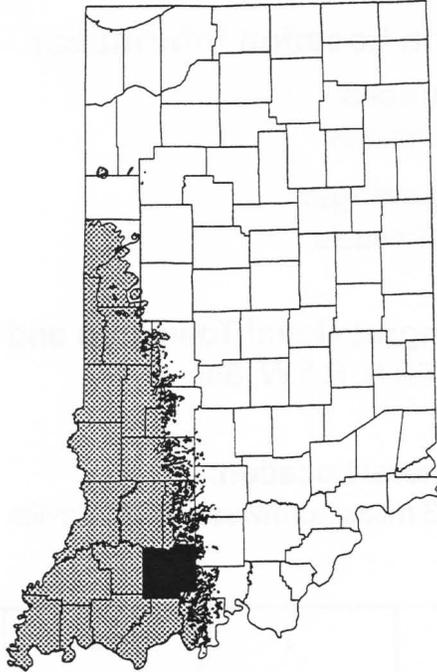


Mined-out area lines provided by Black Beauty Coal Co.  
Mine data current as of June 2000.



# Dubois County Overview

**Dubois  
County**



Index map of Indiana showing the location of Dubois County in black and the Pennsylvania System in gray.

## Actively Permitted Mines

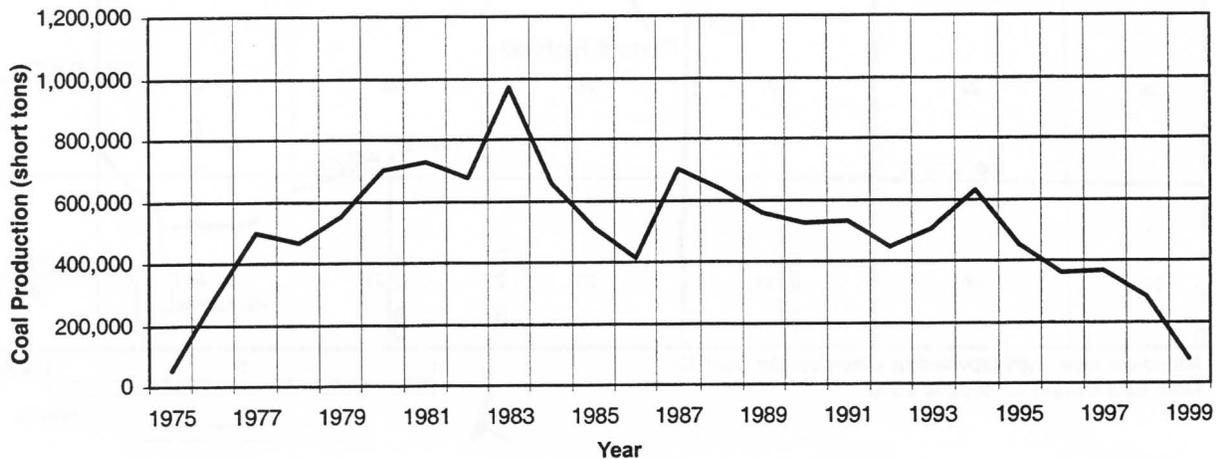
⊗ Shiloh Mine (pp. 26–27)

Year	Production (short tons)
1999	77,289
1998	279,852
1997	367,863
1996	363,176
1995	450,611
1994	629,952
1993	502,466
1992	447,938
1991	529,914
1990	522,659
1989	559,635
1988	634,549
1987	704,137
1986	411,350
1985	514,728
1984	654,542
1983	971,294
1982	675,426
1981	730,608
1980	700,919
1979	549,792
1978	468,673
1977	500,347
1976	279,932
1975	55,000

## Coal Seams Mined in Dubois County

Minshall/Bufaloville, Unnamed Brazil, Upper Block, Unnamed Brazil, Lower Block, Mariah Hill  
(See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

**Mean Annual Production:** 503,306 short tons  
**Total Production (1975–1999):** 12,582,652 short tons  
**Remaining Recoverable Coal:** 700,000 short tons

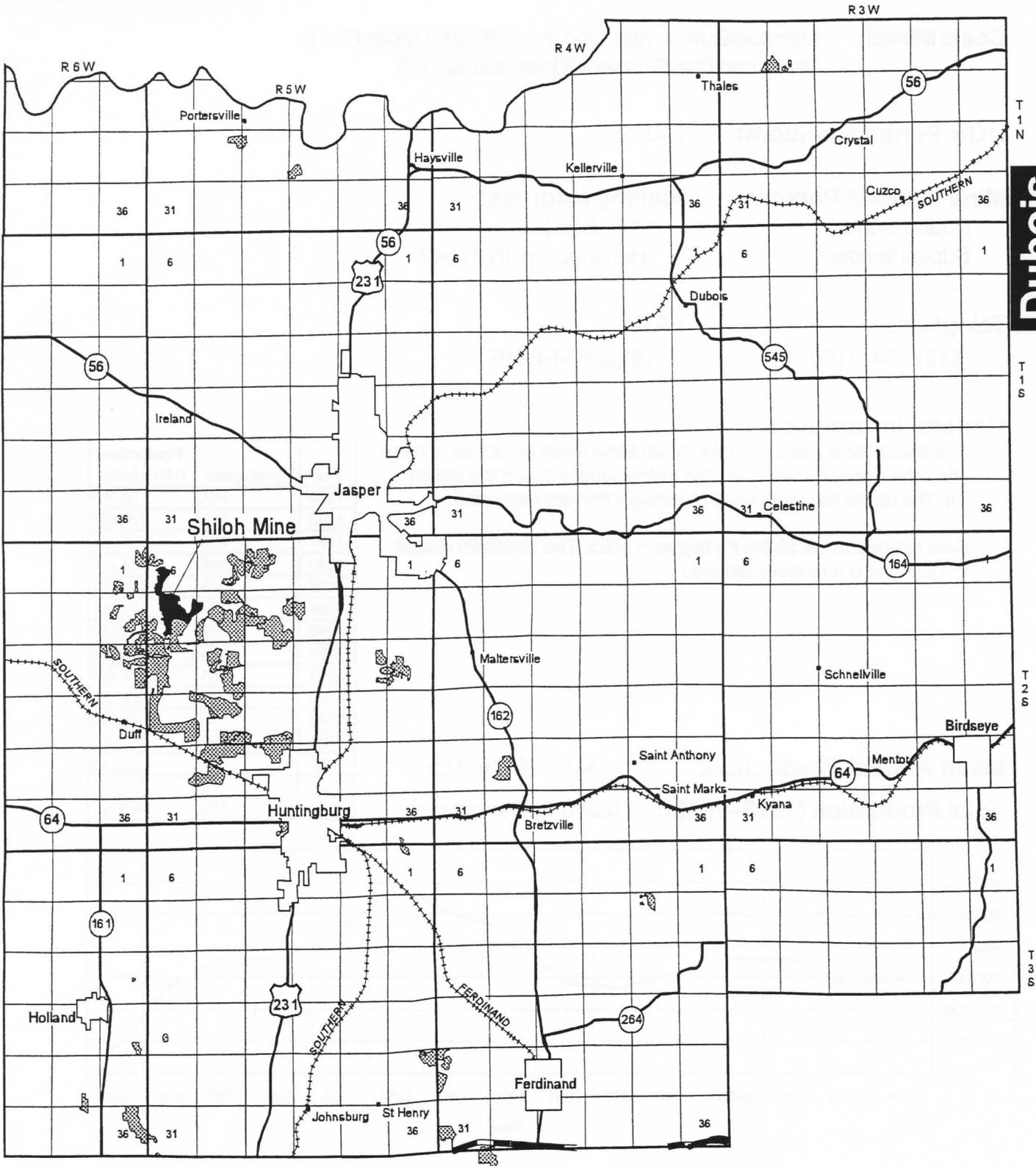
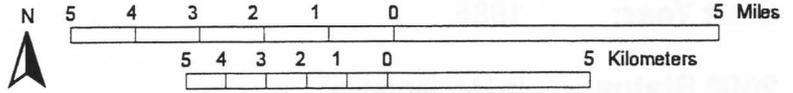


# Dubois County

## Overview Map

### EXPLANATION

-  Actively Permitted Surface Coal Mines
-  Surface Coal Mined Area



**Dubois**  
County

# Shiloh Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**  
Phoenix Natural Resources, Inc.

**Start Year:** 1985

**2000 Status:** In Reclamation

**Coals Mined:** Minshall/Buffaloville, Unnamed Brazil, Upper Block ,  
Unnamed Brazil, Lower Block, Mariah Hill

**DOR Permit Numbers:** S-00292

**Mine Contact Person:**  
Duane Walls,  
Superintendent

**Mailing Address:**  
P.O. Box 207  
Huntingburg, IN 47542

**Telephone:**  
(812) 634-9100

**FAX:**  
(812) 634-9346

**Dubois  
County**

## General Information:

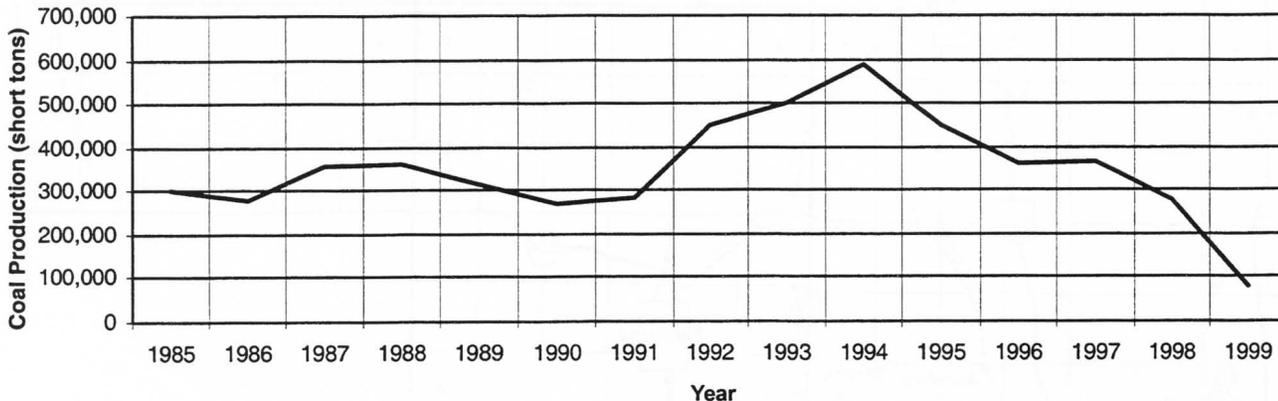
The Shiloh Mine was part of the South Mine which consisted of three pits—the Upper Ell Creek Pit, the Kohlenlager Pit, and the Shiloh Pit. The Upper Ell Creek and Kohlenlager Pits are reclaimed.

Coal removal in the Shiloh Pit began in 1995. The Shiloh Pit closed in 1999 and is now in reclamation.

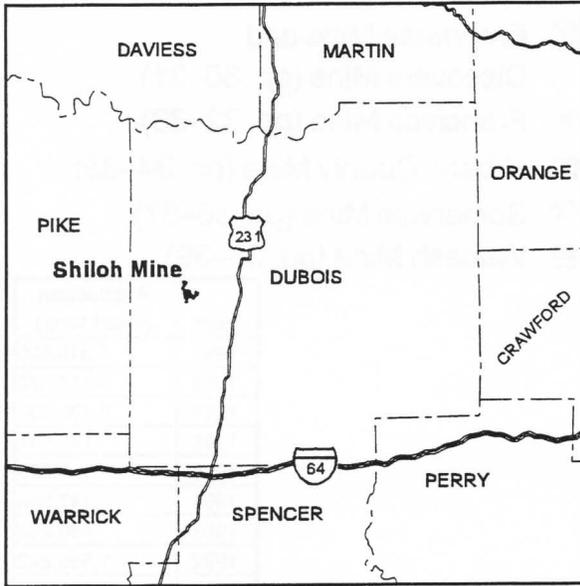
Year	Employees	Production (short tons)
1999	N/A	79,346
1998	N/A	279,852
1997	N/A	367,863
1996	N/A	363,176
1995	55	450,611
1994	85	590,250
1993	62	502,466
1992	66	447,938
1991	41	284,426
1990	31	266,872
1989	45	314,000
1988	37	363,000
1987	45	355,142
1986	52	276,300
1985	N/A	299,747

**Mean Annual Production:** 349,399 short tons

**Total Production (1985–1999):** 5,240,989 short tons



# Shiloh Mine



## Mine Location Information

### Counties:

Dubois

### Quadrangles:

Huntingburg, Velpen

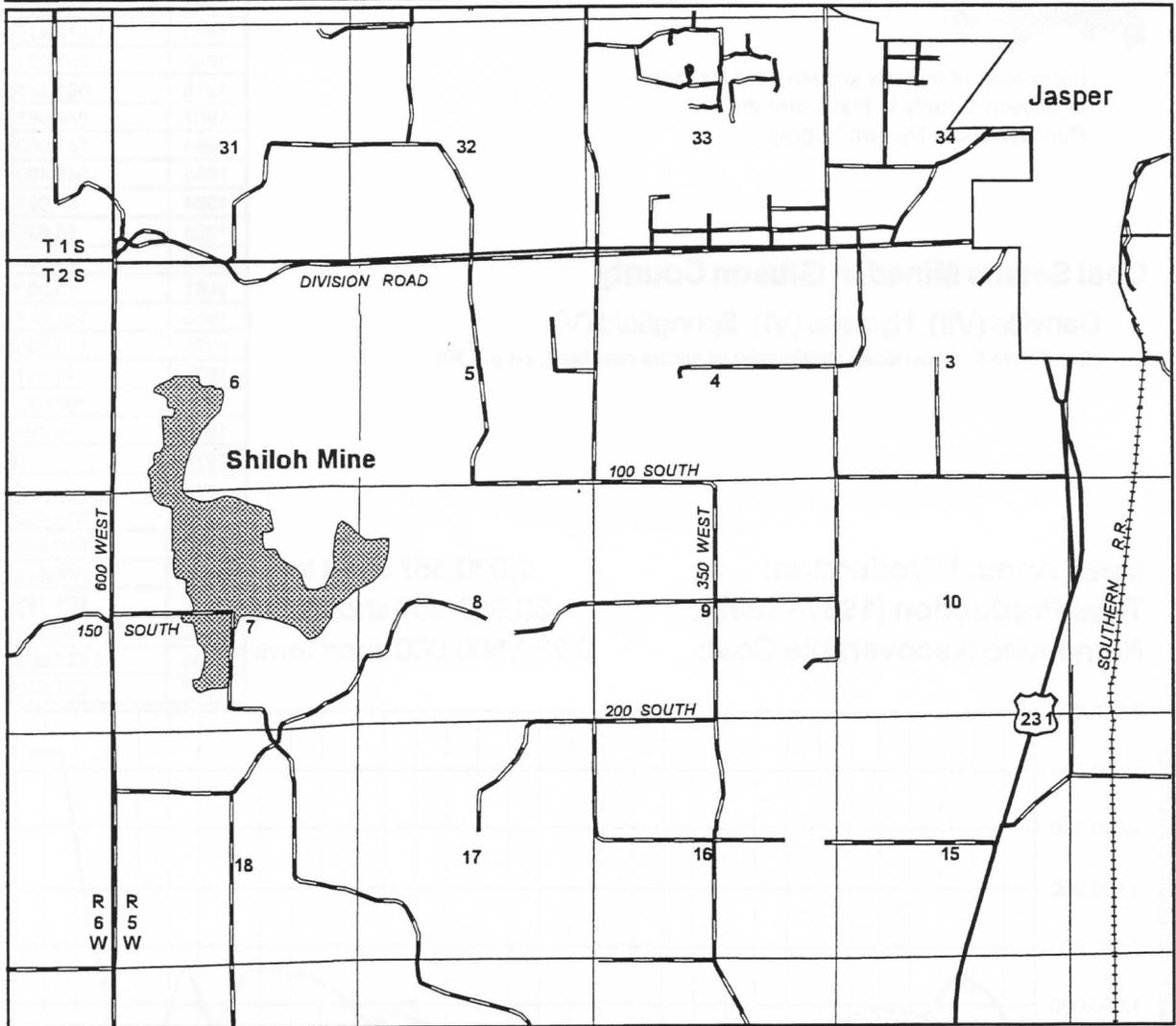
### Congressional Township and Range:

T 2 S; R 5 W; Sec. 6,7,8

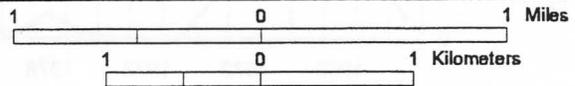
### General Location:

Northeast of Huntingburg

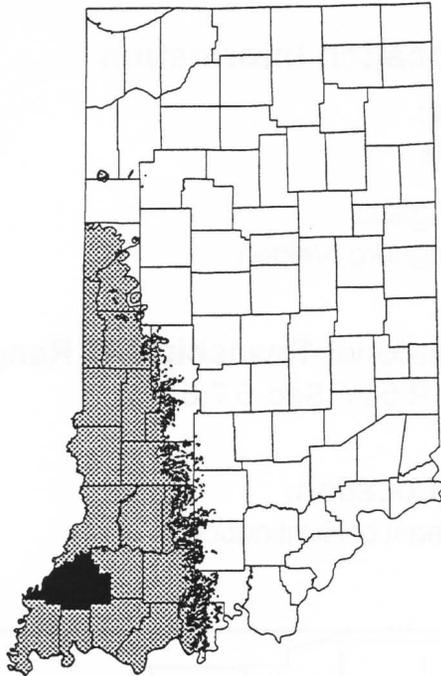
**Dubois**  
County



Mined-out area lines provided by Phoenix Natural Resources, Inc. Mine data current as of January 2000.



# Gibson County Overview



Index map of Indiana showing the location of Gibson County in black and the Pennsylvania System in gray.

## Coal Seams Mined in Gibson County

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

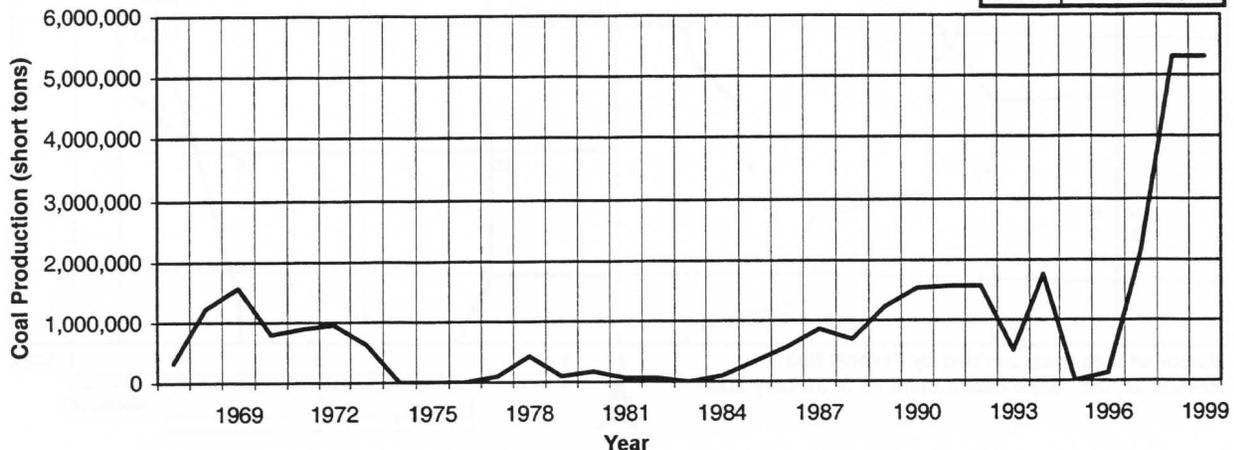
(See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

**Mean Annual Production:** 1,030,567 short tons  
**Total Production (1967–1999):** 30,917,007 short tons  
**Remaining Recoverable Coal:** 3,230,500,000 short tons

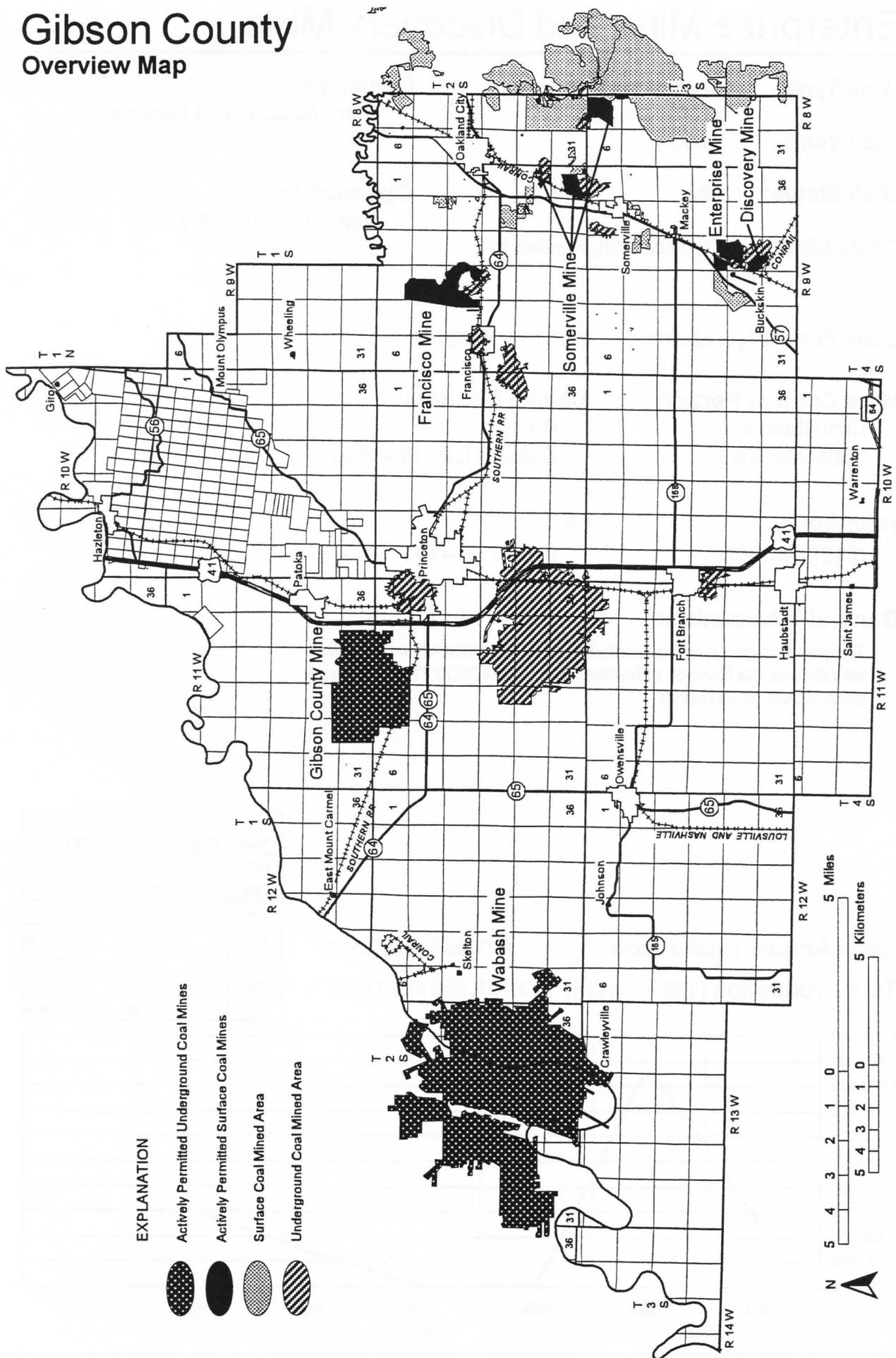
## Actively Permitted Mines

- ⊗ Enterprise Mine and Discovery Mine (pp. 30–31)
- ⊗ Francisco Mine (pp. 32–33)
- Gibson County Mine (pp. 34–35)
- ⊗ Somerville Mine (pp. 36–37)
- Wabash Mine (pp. 38–39)

Year	Production (short tons)
1999	5,319,820
1998	5,318,390
1997	2,120,404
1996	145,531
1995	9,823
1994	1,747,348
1993	489,268
1992	1,559,843
1991	1,550,000
1990	1,510,479
1989	1,237,231
1988	681,595
1987	846,093
1986	547,000
1985	345,490
1984	84,024
1983	14,636
1982	74,000
1981	80,000
1980	164,373
1979	110,835
1978	445,061
1977	102,533
1976	16,405
1975	0
1974	0
1973	614,432
1972	950,493
1971	906,844
1970	801,153
1969	1,562,359
1968	1,228,692
1967	332,852



# Gibson County Overview Map



**Gibson  
County**

# Enterprise Mine and Discovery Mine

**Mine Type:** Surface Mine

**Owned by:**  
Black Beauty Coal Company

**Start Year:** 1993

**2000 Status:** Idle

**Operated by:**  
Vigo Coal Company, Inc.

**Coals Mined:** Danville (VII), Hymera (VI)

**DOR Permit Numbers:** S-00150, S-00159

**Mine Contact Person:**

Clint Ubelhor,  
Superintendent

**Mailing Address:**

R.R. #2  
Oakland City, IN 47660

**Telephone:**

(812) 749-3878

**FAX:**

(812) 795-4193

## General Information:

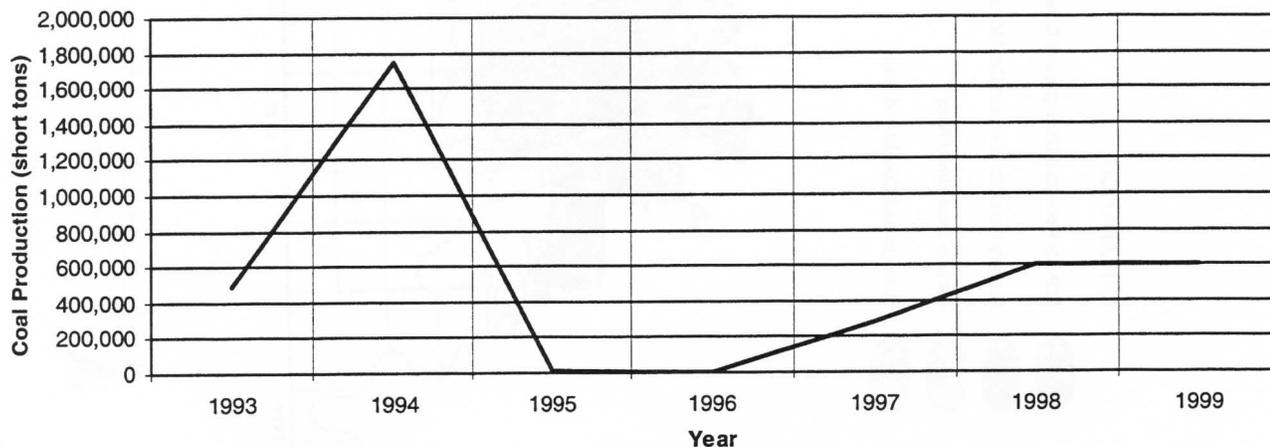
Temporary cessation of operations at the Enterprise Mine was filed with the Indiana Division of Reclamation in May 2000. The Discovery Mine is held as a reserve.

**Gibson  
County**

**Mean Annual Production:** 621,993 short tons

**Total Production (1993–1999):** 3,731,958 short tons

Year	Employees	Production (short tons)
1999	N/A	606,506
1998	N/A	597,834
1997	N/A	281,179
1996	N/A	0
1995	N/A	9,823
1994	94	1,747,348
1993	32	489,268



# Enterprise Mine and Discovery Mine



## Mine Location Information

**Counties:**

Gibson

**Quadrangles:**

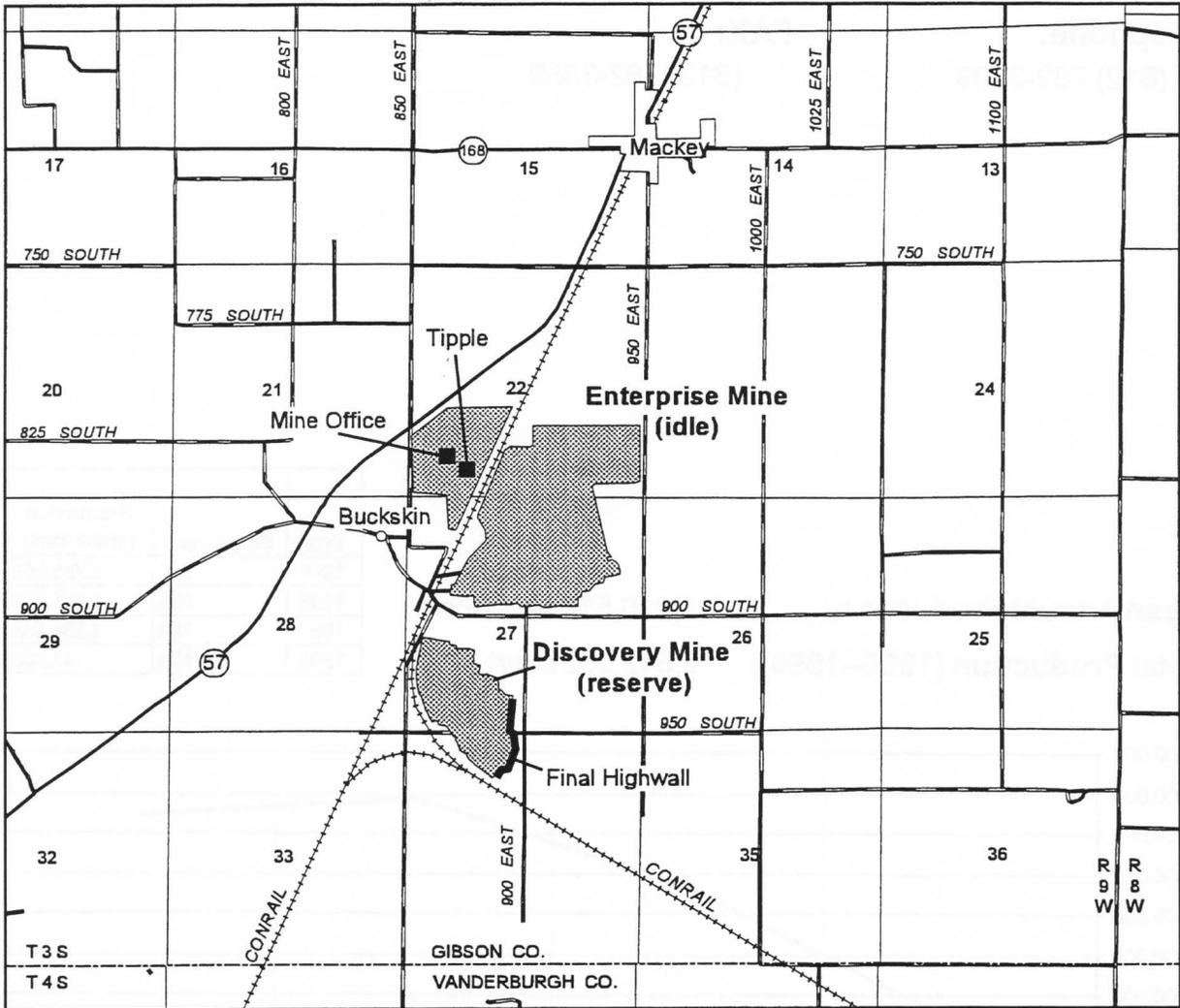
Elberfeld

**Congressional Township and Range:**

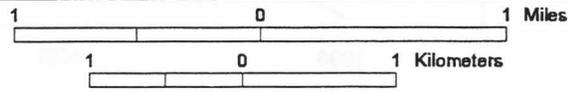
T 3 S; R 9 W; Sec. 22, 27, 34

**General Location:**

4 miles northeast of Elberfeld



Mined-out area lines provided by Black Beauty Coal Co.  
 Mine data current as of June 2000.



**Gibson  
County**

# Francisco Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**  
Black Beauty Coal Company

**Start Year:** 1996

**2000 Status:** Active

**Coals Mined:** Danville (VII), Hymera (VI)

**DOR Permit Numbers:** S-00301

**Mine Contact Person:**

Clint Ubelhor,  
Superintendent

**Mailing Address:**

P.O. Box 347  
Francisco, IN 47649

**Telephone:**

(812) 782-3209

**FAX:**

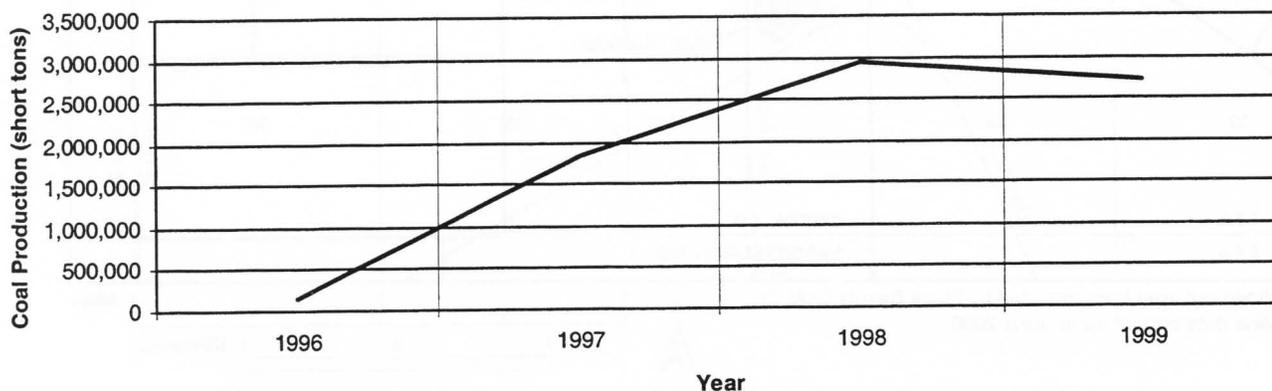
(812) 782-3389

**Gibson  
County**

**Mean Annual Production:** 1,910,516 short tons

**Total Production (1996–1999):** 7,642,062 short tons

Year	Employees	Production (short tons)
1999	N/A	2,725,505
1998	N/A	2,931,802
1997	N/A	1,839,225
1996	N/A	145,530



# Francisco Mine



## Mine Location Information

**Counties:**

Gibson

**Quadrangle:**

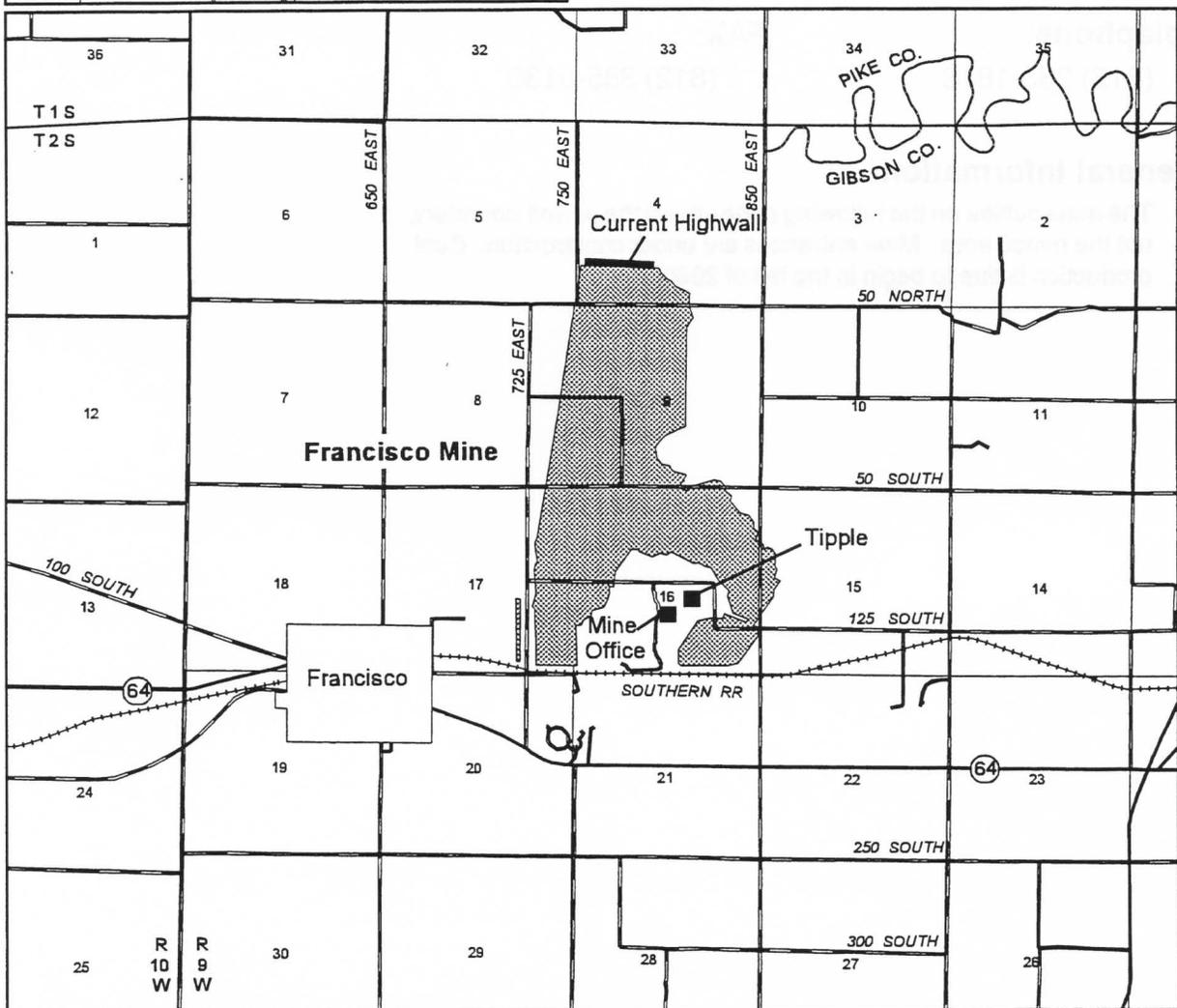
Francisco

**Congressional Township and Range:**

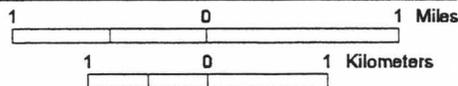
T 2 S; R 9 W; Sec. 4, 9, 15, 16

**General Location:**

1.5 miles east of Francisco



Mined-out area lines provided by Black Beauty Coal Co.  
 Mine data current as of June 2000.



**Gibson**  
County

# Gibson County Mine

---

**Mine Type:** Underground Mine

**Owned and Operated by:**

Gibson County Coal, Co.

**Start Year:** 2000

**2000 Status:** Bonded, under construction

**Coals Mined:** Springfield (V)

**DOR Permit Numbers:** U-00022

**Mine Contact Person:**

Dan Garrett

**Mailing Address:**

P.O. Box 1269  
Princeton, IN 47670

**Telephone:**

(812) 385-1816

**FAX:**

(812) 385-0130

## General Information:

The mine outline on the following page shows the permit boundary, not the mined area. Mine entrances are under construction. Coal production is due to begin in the fall of 2000.

**Gibson  
County**

# Gibson County Mine



## Mine Location Information

### Counties:

Gibson

### Quadrangles:

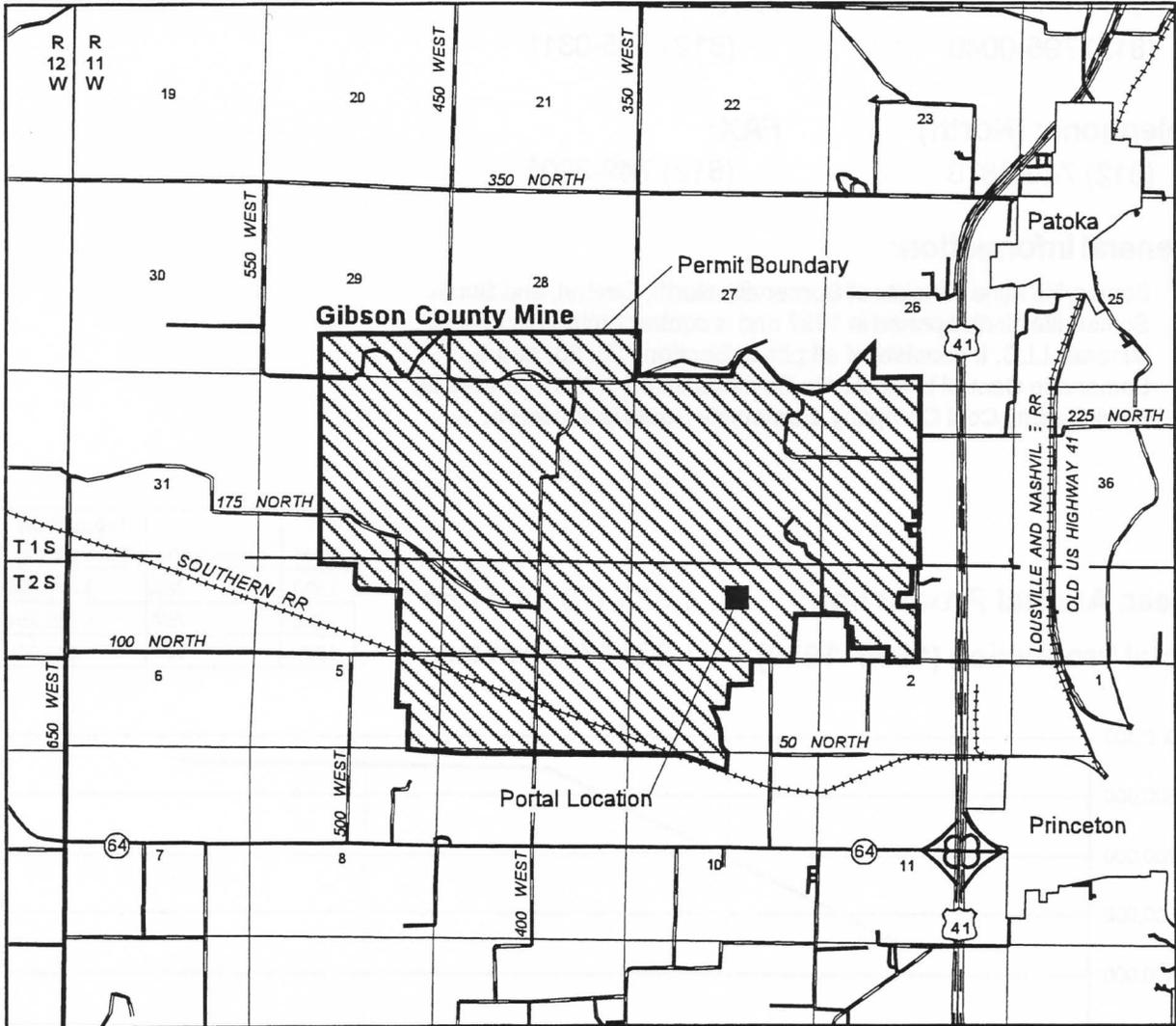
Patoka, Princeton, Owensville,  
East Mount Carmel

### Congressional Township and Range:

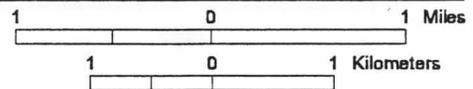
T 1 S; R 11 W; Sec. 2,3

### General Location:

1 mile north and 1 mile west of the intersection of US 41 and State Highway 64



Permit boundary provided by Gibson County Coal, LLC.  
Permit area current as of May 2000.



**Gibson**  
County

# Somerville Mine

**Mine Type:** Surface Mine

**Owned by:**

Black Beauty Coal Company

**Start Year:** 1996

**Operated by:**

United Minerals LLC

**2000 Status:** Active

Black Beauty Coal Company

**Coals Mined:** Danville (VII), Hymera (VI), Springfield (V)

**DOR Permit Numbers:** S-00322

**Mine Contact Person:**

Clint Ubelhor,  
Superintendent

**Mailing Address:**

R.R. #3 Box 89  
Oakland City, IN 47660

**Telephone: (Central)**

(812) 795-0040

**FAX:**

(812) 795-0311

**Telephone: (North)**

(812) 749-3878

**FAX:**

(812) 749-3905

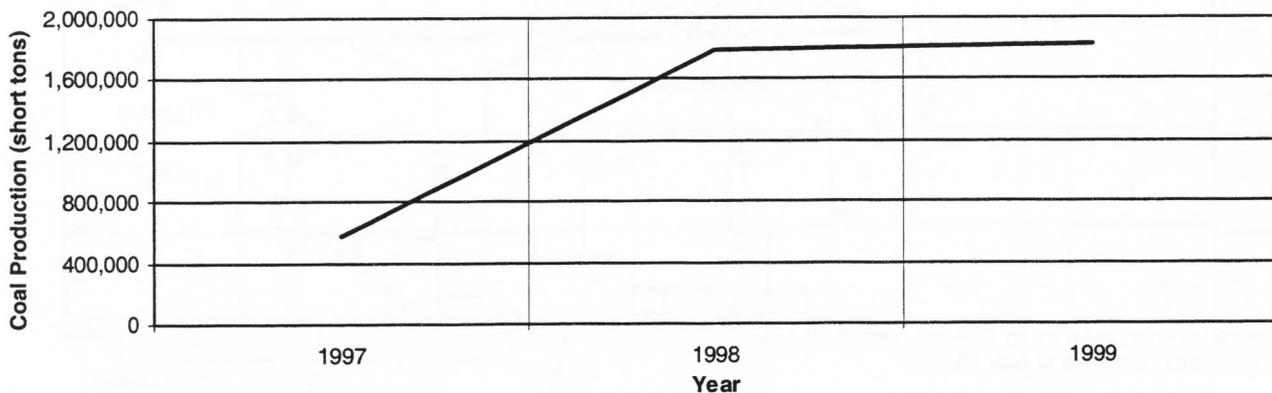
**General Information:**

Somerville Mine consists of Somerville North, Central, and South. Somerville North opened in 1997 and is contract-mined by United Minerals LLC. It consists of all pits in Sections 25, 36, and 5. Somerville Central is located in Sections 5 and 8. It is operated by Black Beauty Coal Company. Somerville South is a reserve.

**Mean Annual Production:** 1,823,170 short tons

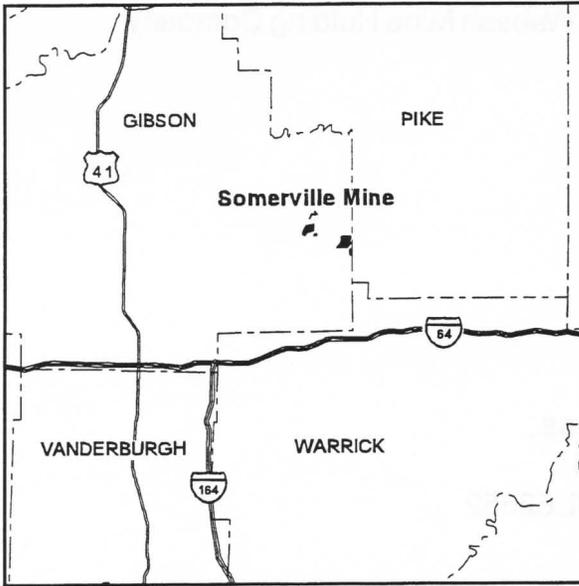
**Total Production (1996–1999):** 1,823,170 short tons

Year	Employees	Production (short tons)
1999	N/A	1,823,229
1998	N/A	1,788,754
1997	N/A	573,662



**Gibson County**

# Somerville Mine



## Mine Location Information

**Counties:**

Gibson

**Quadrangle:**

Oakland City

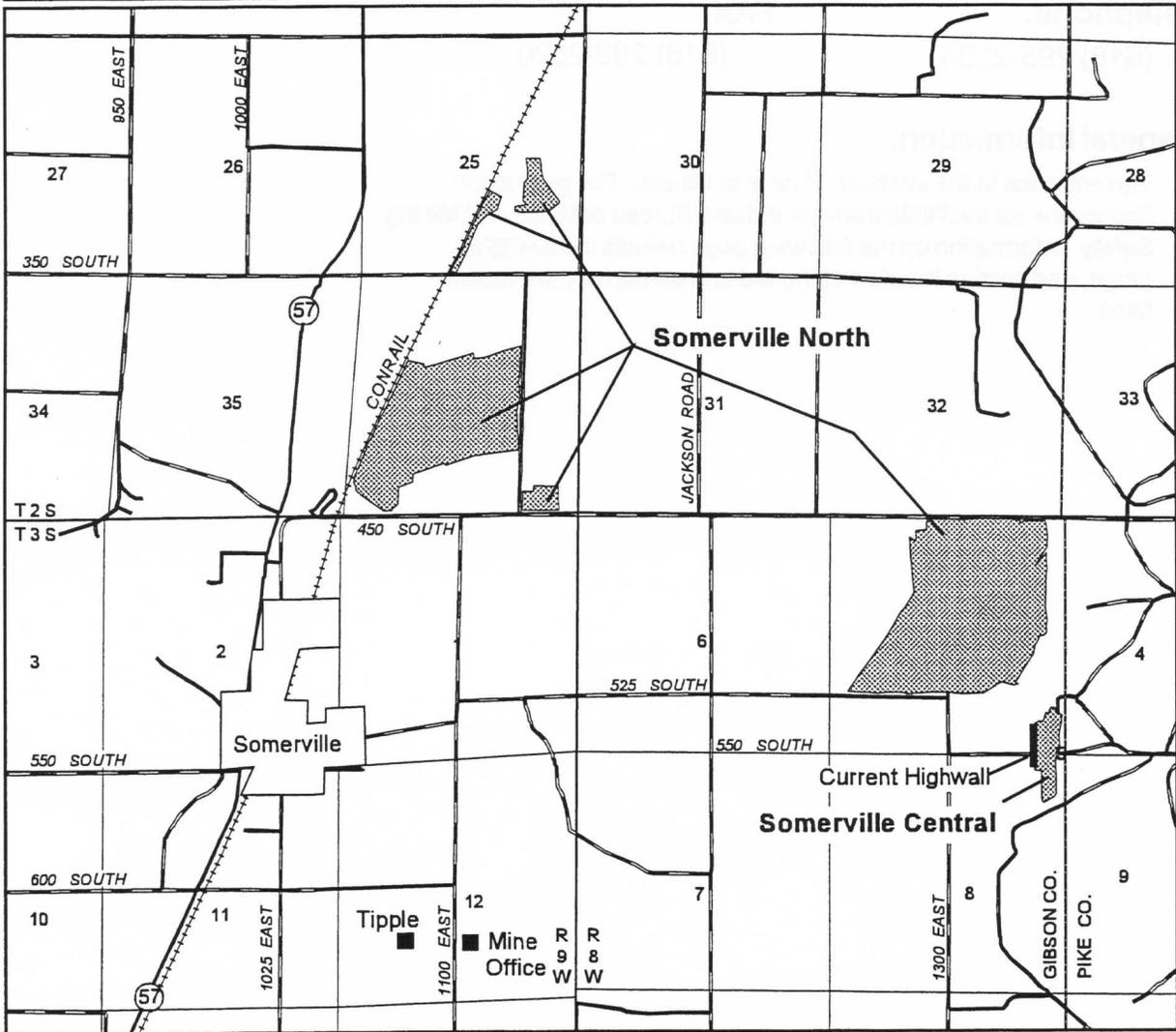
**Congressional Township and Range:**

T 2 S; R 9 W; Sec. 25, 36

T 3 S; R 8 W; Sec. 5, 8

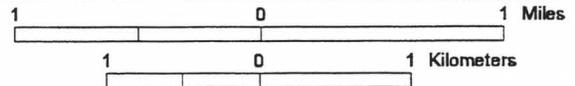
**General Location:**

Northeast of Somerville



**Gibson  
County**

Mined-out area lines provided by Black Beauty Coal Co.  
Mine data current as of June 2000.



# Wabash Mine

---

**Mine Type:** Underground Mine

**Owned and Operated by:**  
Wabash Mine Holding Company

**Start Year:** 1972

**2000 Status:** Active

**Coals Mined:** Springfield (V)

**DOR Permit Numbers:** U-00001

**Mine Contact Person:**

Jeff Gregg,  
Mine Engineer

**Mailing Address:**

P.O. Box 144  
Keensburg, IL 62852

**Telephone:**

(618) 298-2394

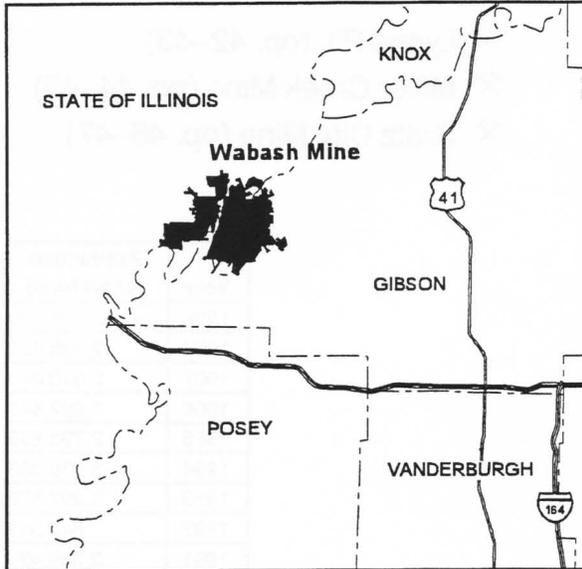
**FAX:**

(618) 298-2620

## General Information:

The entrance to the Wabash Mine is in Illinois. The production figures are not available from the Indiana Bureau of Mines and Mining Safety. Information on the following page reflects the township, range, and section location of the Indiana portion of the Wabash Mine.

# Wabash Mine



## Mine Location Information

### Counties:

Gibson

### Quadrangle:

Grayville, Keensburg

### Congressional Township and Range:

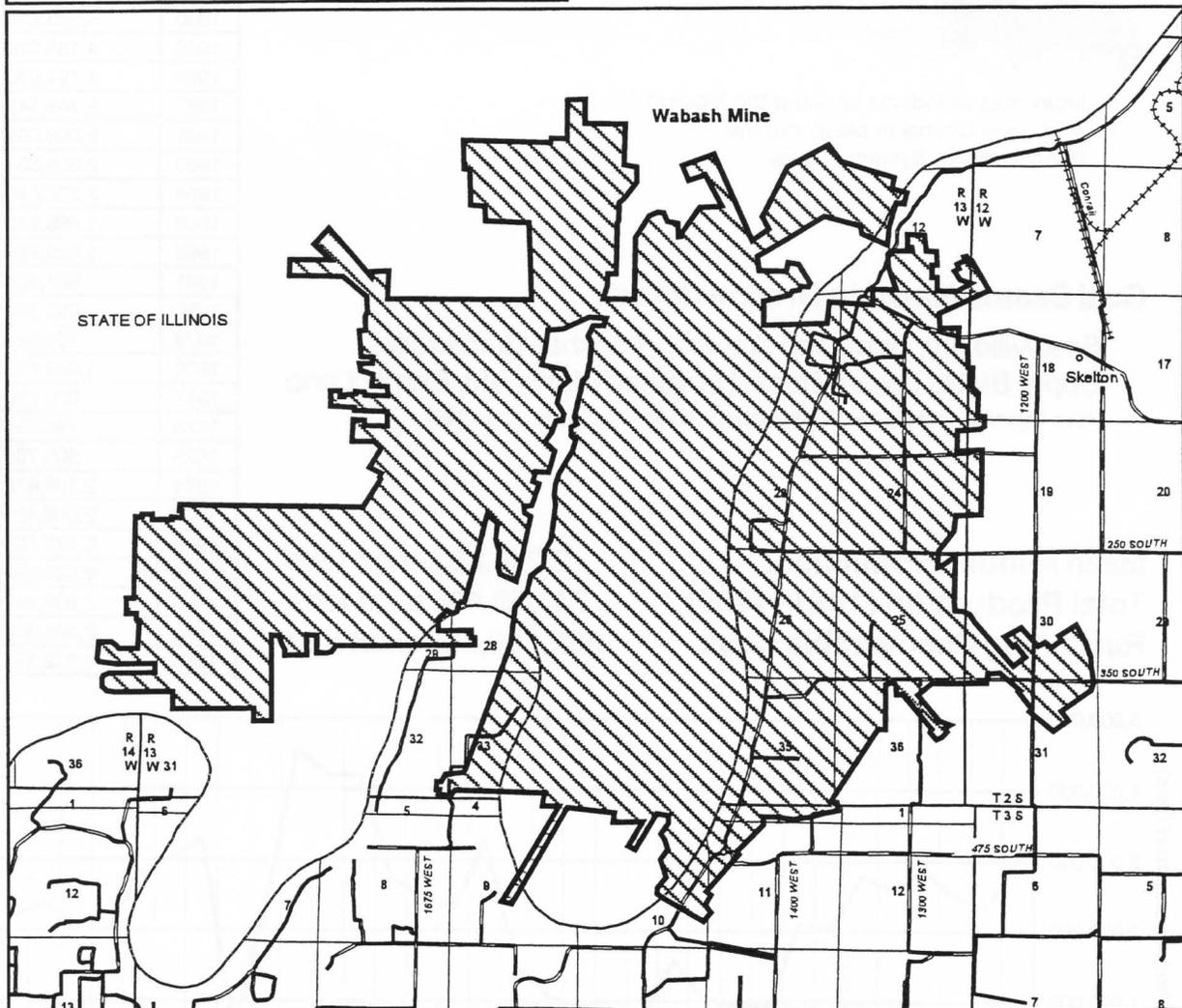
T 2 S; R 12 W; Sec. 7, 18, 19, 30, 31

T 2 S; R 13 W; Sec. 12, 13, 14, 23, 24, 25,  
26, 28, 29, 32, 33, 35, 36

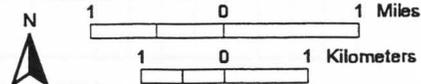
T 3 S; R 13 W; Sec. 2, 9, 10, 11

### General Location:

1 mile west of Skelton

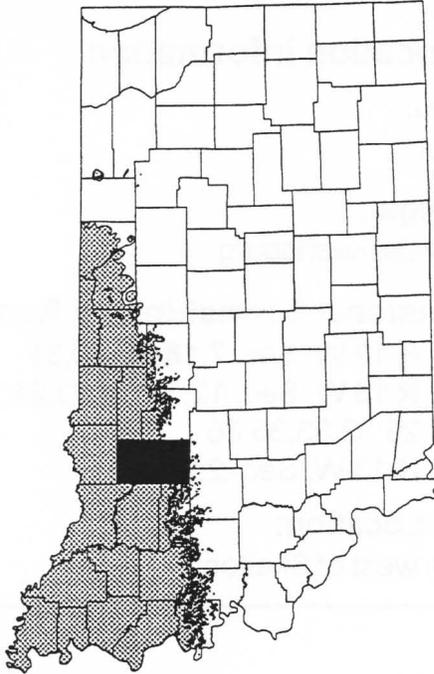


Mined-out area lines provided by Wabash Mine Holding Co.  
Mine data current as of January 2000.



**Gibson**  
County

# Greene County Overview



Index map of Indiana showing the location of Greene County in black and the Pennsylvania System in gray.

## Actively Permitted Mines

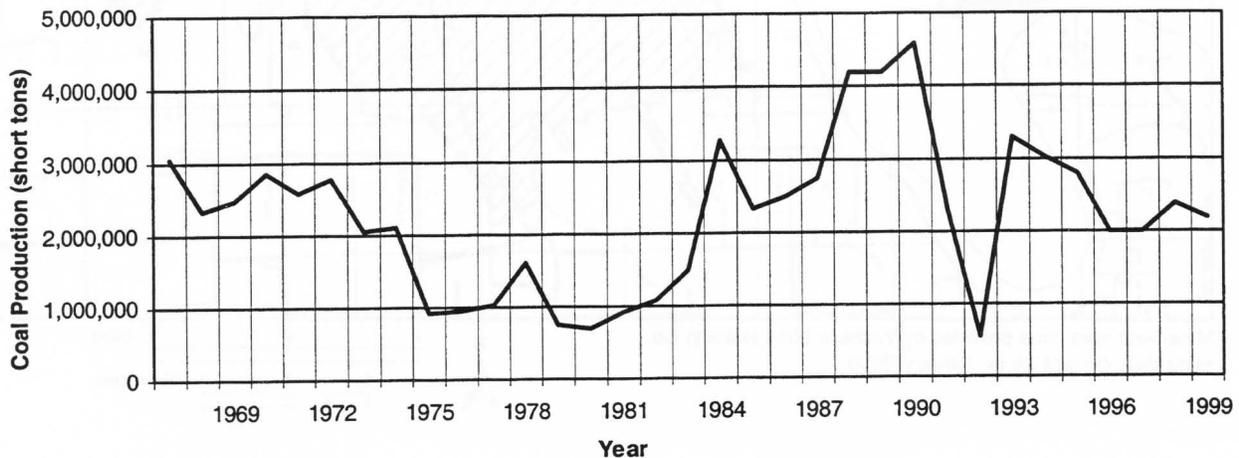
- ⊗ Lyons Pit (pp. 42–43)
- ⊗ Miller Creek Mine (pp. 44–45)
- ⊗ Switz City Mine (pp. 46–47)

Year	Production (short tons)
1999	2,206,300
1998	2,388,492
1997	2,010,000
1996	1,992,445
1995	2,793,859
1994	3,039,355
1993	3,297,576
1992	542,551
1991	2,309,429
1990	4,583,528
1989	4,183,336
1988	4,191,988
1987	2,749,142
1986	2,508,666
1985	2,339,554
1984	3,275,410
1983	1,498,230
1982	1,069,586
1981	907,356
1980	695,370
1979	756,885
1978	1,609,453
1977	1,036,290
1976	948,555
1975	905,766
1974	2,109,476
1973	2,066,435
1972	2,772,129
1971	2,569,690
1970	2,859,347
1969	2,461,342
1968	2,342,193

## Coal Seams Mined in Greene County

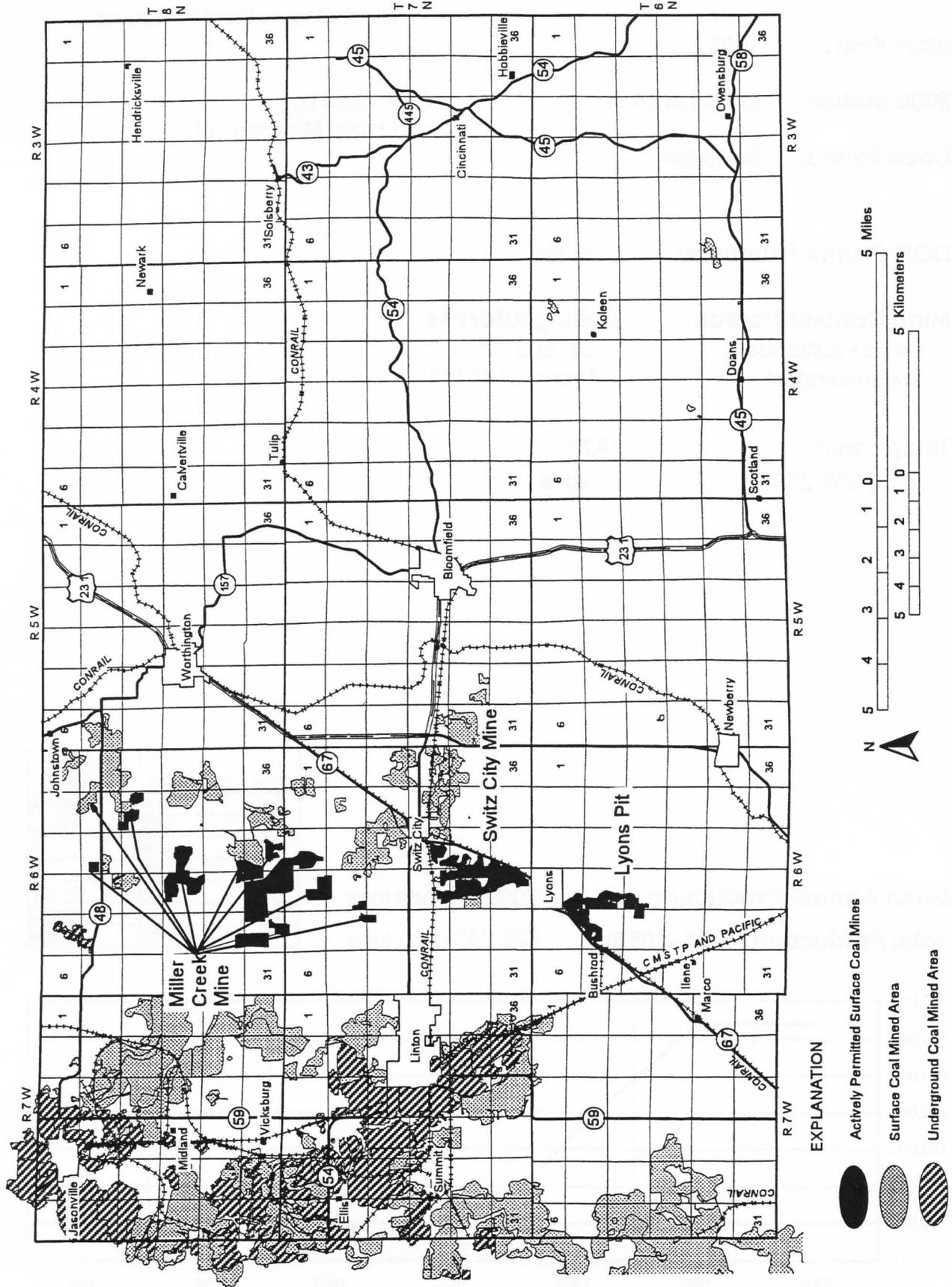
Seelyville (III), Unnamed Staunton, Minshall/Buffaloville, Upper Block, Lower Block, Unnamed Mansfield, Shady Lane  
 (See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

**Mean Annual Production:** 2,244,803 short tons  
**Total Production (1967–1999):** 74,078,486 short tons  
**Remaining Recoverable Coal:** 382,900,000 short tons



**Greene County**

# Greene County Overview Map



# Lyons Pit

**Mine Type:** Surface Mine

**Owned by:**  
Black Beauty Coal Company

**Start Year:** 1993

**2000 Status:** In Reclamation

**Operated by:**  
United Minerals LLC

**Coals Mined:** Seelyville

**DOR Permit Numbers:** S-00261

**Mine Contact Person:** David Faulkenberg,  
Superintendent

**Mailing Address:** CR 800 W  
Lyons, IN 47443

**Telephone:**  
(812) 659-2536

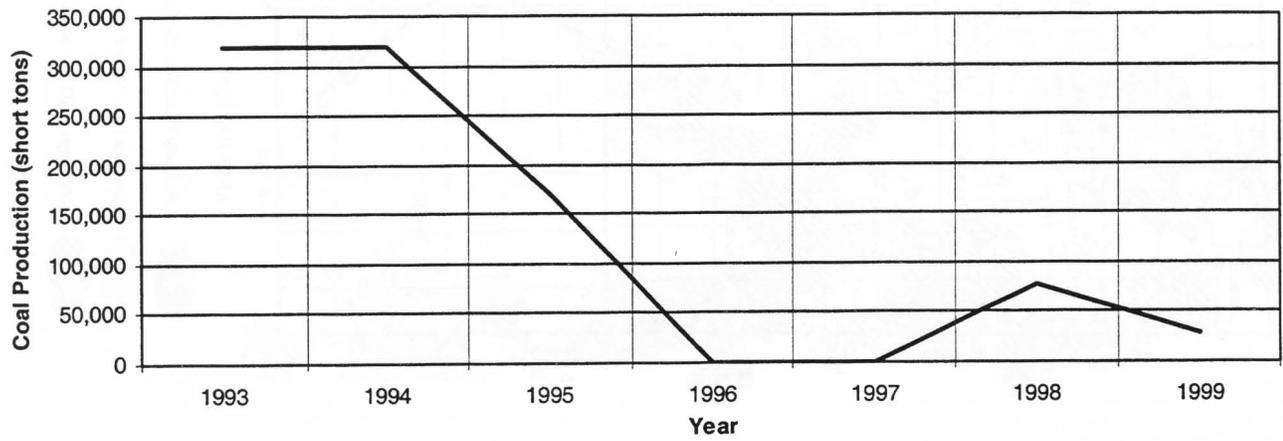
**FAX:**  
None



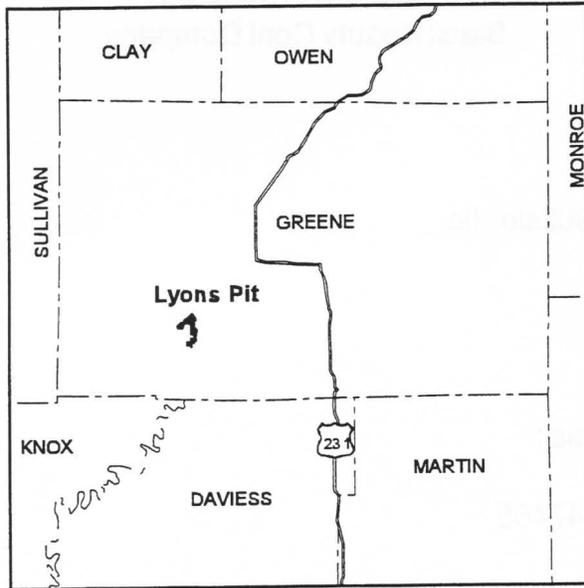
Year	Employees	Production (short tons)
1999	N/A	28,084
1998	N/A	77,582
1997	N/A	0
1996	N/A	0
1995	22	171,731
1994	27	319,593
1993	23	318,835

**Mean Annual Production:** 209,561 short tons

**Total Production (1993–1999):** 838,243 short tons



# Lyons Pit



## Mine Location Information

### Counties:

Greene

### Quadrangle:

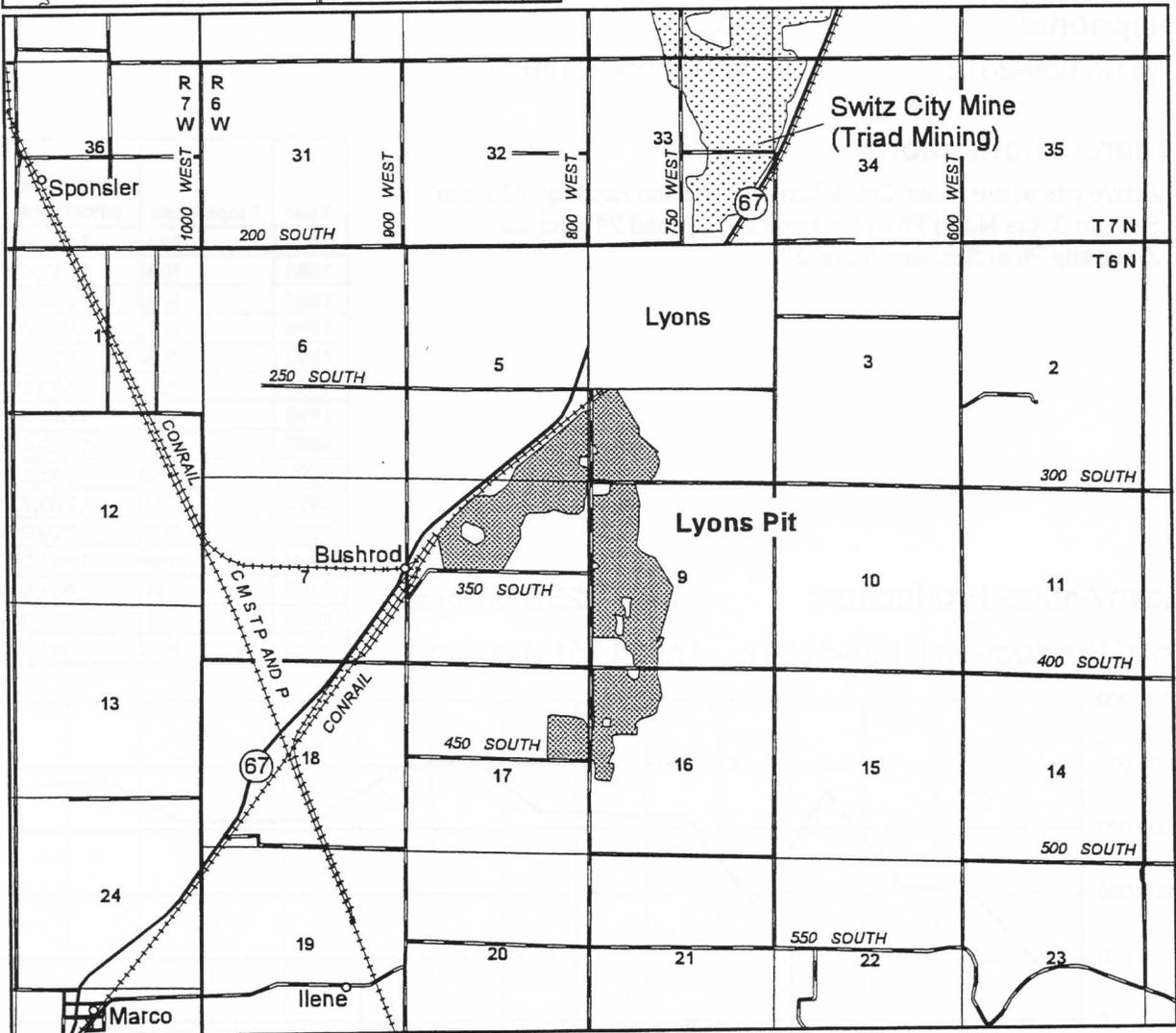
Lyons

### Congressional Township and Range:

T 6 N; R 6 W; Sec. 4,5,8,9,16,17

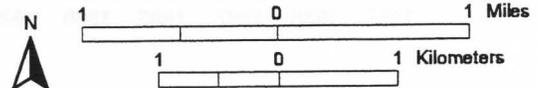
### General Location:

1 mile southwest of Lyons



**Greene**  
County

Mined-out area lines provided by Black Beauty Coal Co.  
Mine data current as of June 2000.



# Miller Creek Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**  
Black Beauty Coal Company

**Start Year:** 1985

**2000 Status:** Active

**Coals Mined:** Unnamed Staunton, Minshall/Bufaloville,  
Upper Block, Lower Block

**DOR Permit Numbers:** S-00168

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

**Mailing Address:**  
P.O. Box 172  
Switz City, IN 47465

**Telephone:**  
(812) 659-2612

**FAX:**  
(812) 659-2189

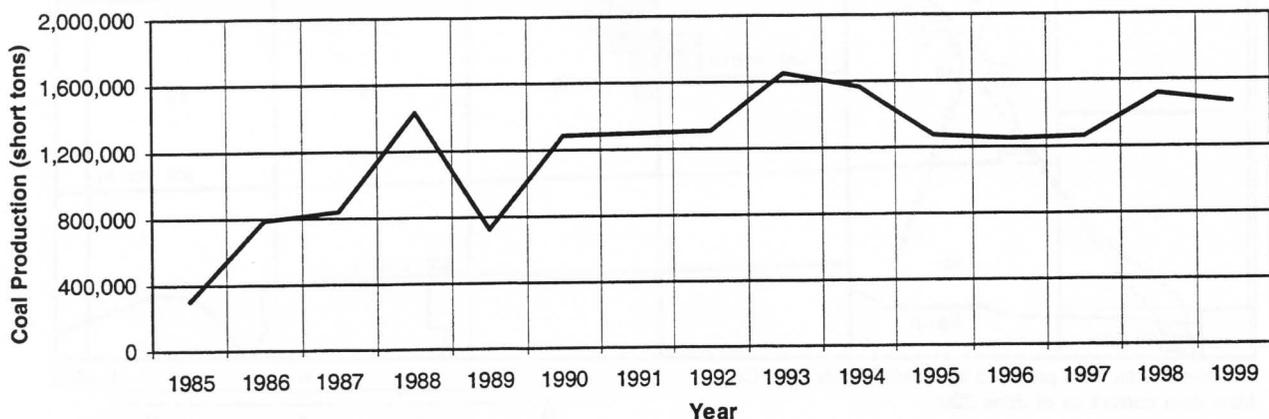
## General Information:

Active pits at the Miller Creek Mine include the Highway 48 Pit in Section 3, the North Pit in Sections 21, 22, and 28, and the Zimmerly Pit in Sections 5 and 32.

Year	Employees	Production (short tons)
1999	N/A	1,461,685
1998	N/A	1,517,675
1997	N/A	1,260,000
1996	N/A	1,242,445
1995	108	1,276,551
1994	152	1,569,682
1993	144	1,643,880
1992	117	1,309,493
1991	103	1,295,848
1990	97	1,283,786
1989	N/A	729,355
1988	106	1,434,255
1987	61	831,844
1986	71	793,023
1985	N/A	308,829

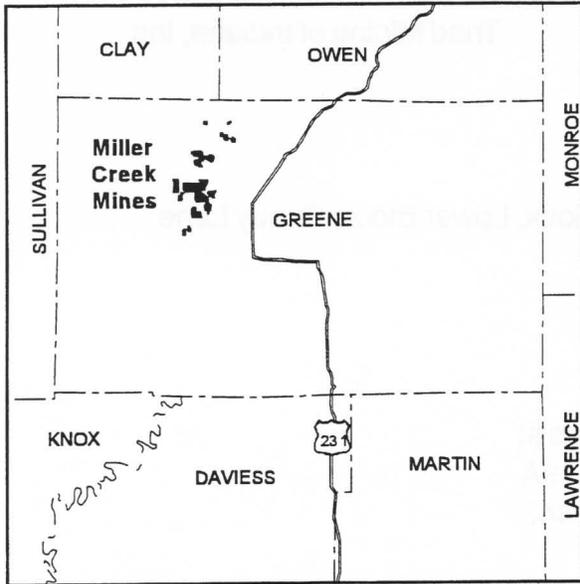
**Mean Annual Production:** 1,197,223 short tons

**Total Production (1985-1999):** 17,958,351 short tons



**Greene  
County**

# Miller Creek Mine



## Mine Location Information

**Counties:**

Greene

**Quadrangle:**

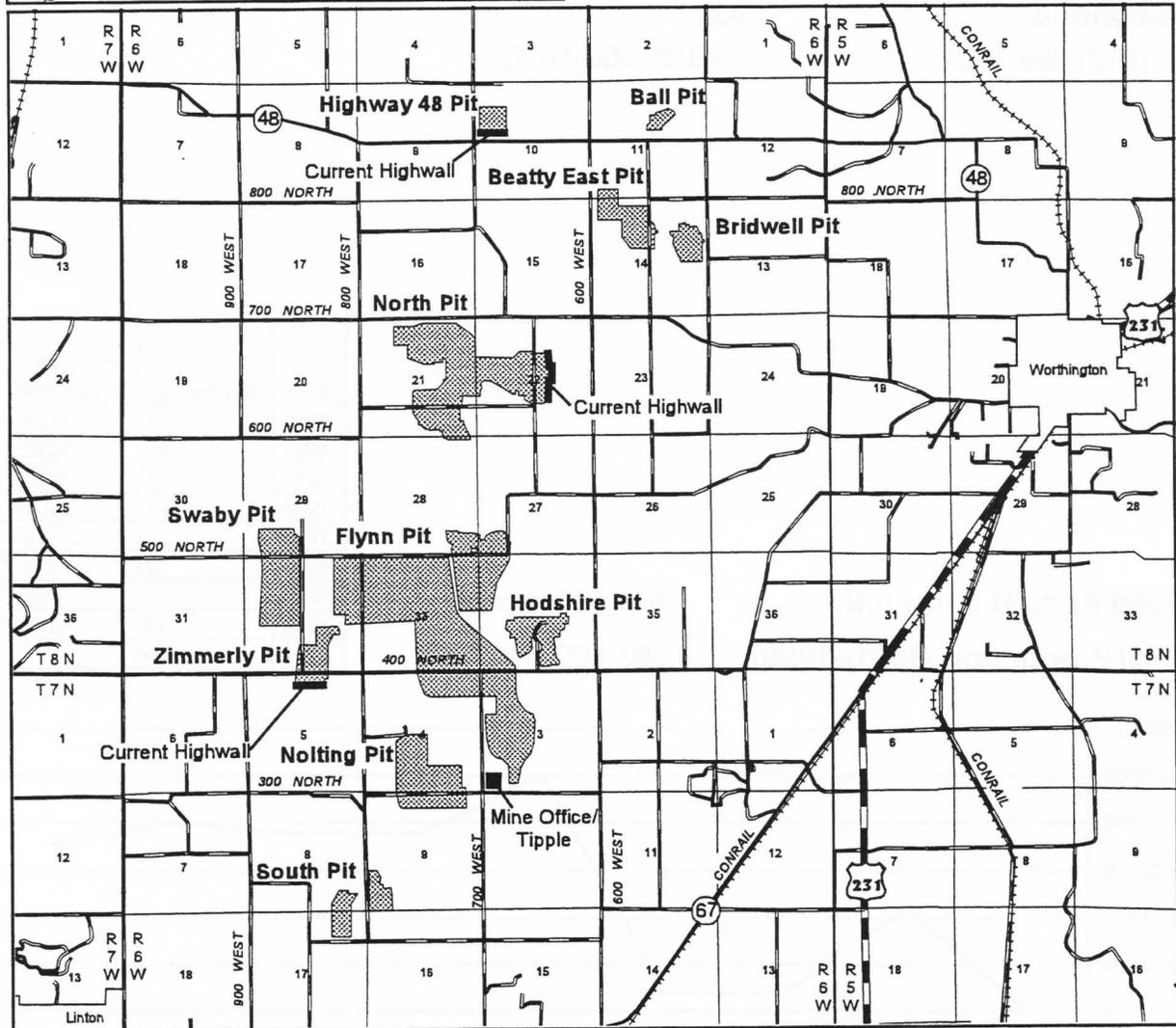
Switz City

**Congressional Township and Range:**

T 8 S; R 6 W; Sec. 10,11,14,21,22,27,28,  
29,32,34. T 7 N; R 6 W; Sec. 4,5,8,9,17

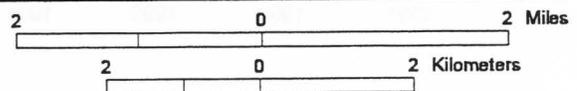
**General Location:**

North of Switz City, west of Worthington



**Greene  
County**

Mined-out area lines provided by Black Beauty Coal Co.  
Mine data current as of June 2000.



# Switz City Mine

**Mine Type:** Surface Mine

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

**Start Year:** 1991

**2000 Status:** Active

**Coals Mined:** Minshall/Bufaloville, Upper Block, Lower Block, Shady Lane

**DOR Permit Numbers:** S-00257

**Mine Contact Person:** Jay Akes,  
Geologist

**Mailing Address:** R.R. 1, Box 29A  
Lyons, IN 47443

**Telephone:** (812) 659-1411

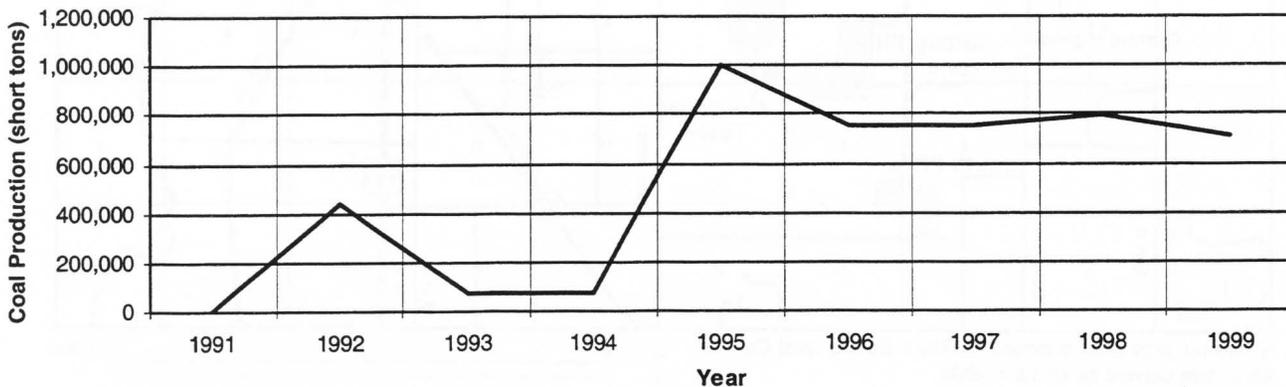
**FAX:** (812) 659-1420

**Greene  
County**

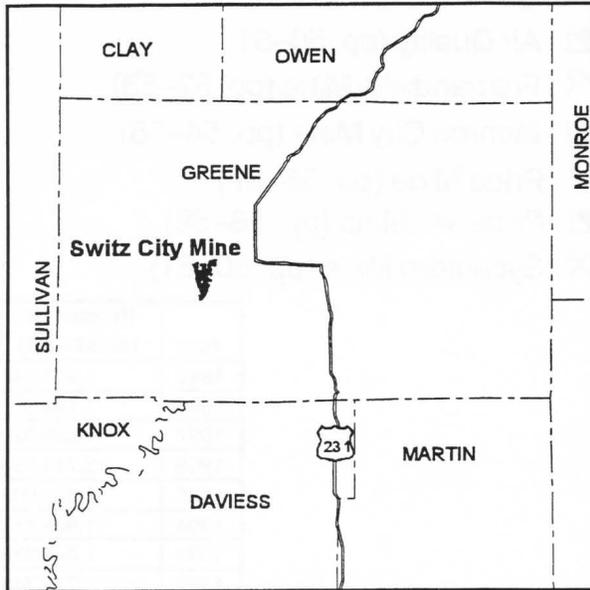
Year	Employees	Production (short tons)
1999	51	716,531
1998	N/A	793,235
1997	N/A	750,000
1996	N/A	750,000
1995	53	1,000,000
1994	52	75,000
1993	42	75,000
1992	28	437,726
1991	N/A	0

**Mean Annual Production:** 574,687 short tons

**Total Production (1991–1999):** 4,597,492 short tons



# Switz City Mine



## Mine Location Information

### Counties:

Greene

### Quadrangles:

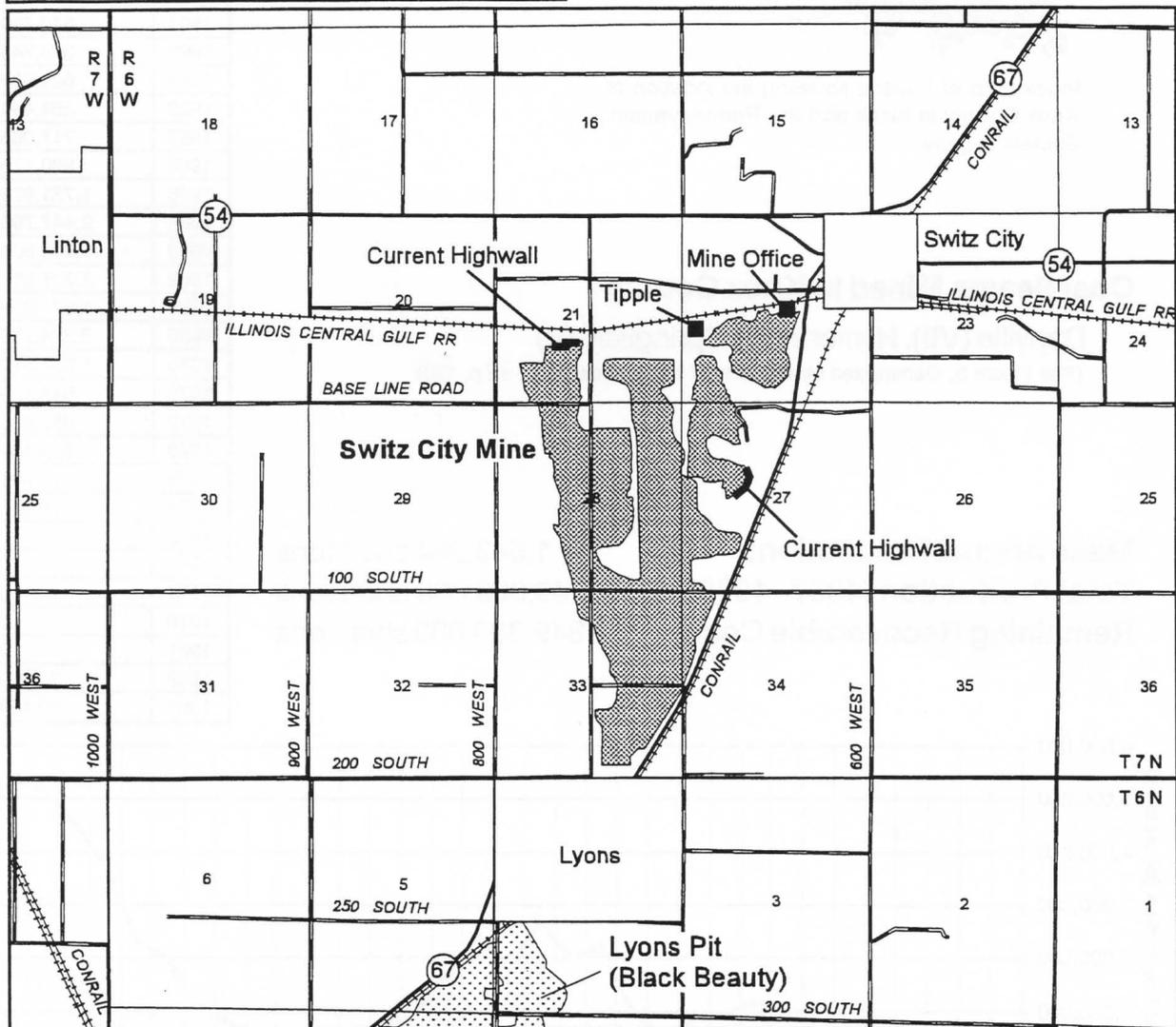
Switz City

### Congressional Township and Range:

T 7 N; R 6 W; Sec. 21,22,27,28,33,34

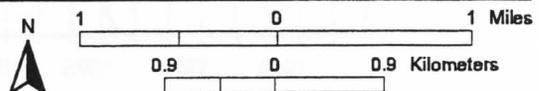
### General Location:

1 mile southwest of Switz City

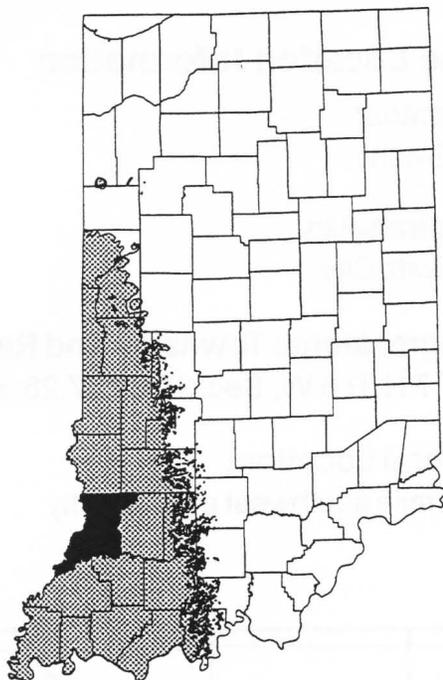


**Greene**  
County

Mined-out area lines provided by Triad Mining of Indiana, Inc. Mine data current as of March 2000.



# Knox County Overview



Index map of Indiana showing the location of Knox County in black and the Pennsylvania System in gray.

## Actively Permitted Mines

- Air Quality (pp. 50–51)
- ⊗ Freelandville Mine (pp. 52–53)
- Monroe City Mine (pp. 54–55)
- ⊗ Pride Mine (pp. 56–57)
- Pride #1 Mine (pp. 58–59)
- ⊗ Sycamore Mine (pp. 60–61)

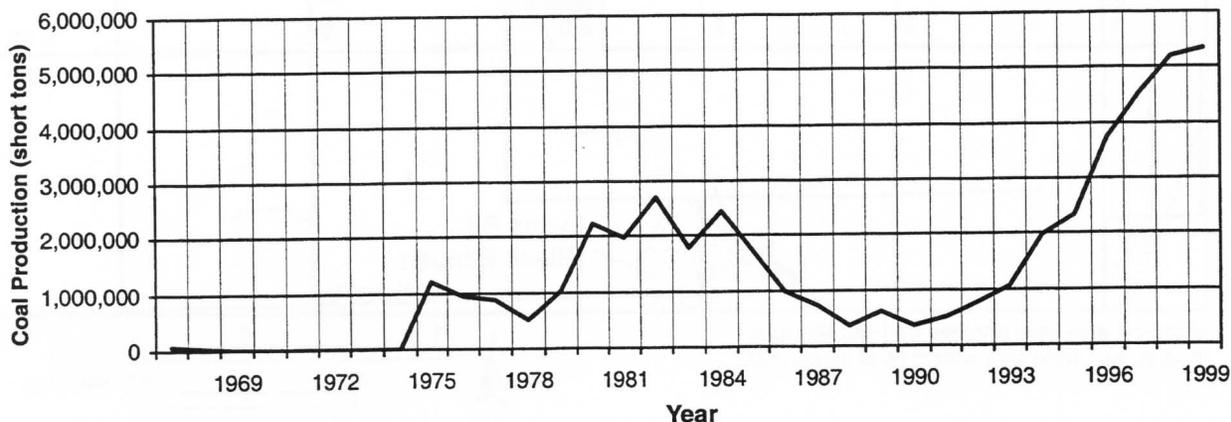
Year	Production (short tons)
1999	5,343,148
1998	5,199,562
1997	4,528,320
1996	3,713,536
1995	2,349,002
1994	1,965,113
1993	1,046,278
1992	770,742
1991	510,389
1990	358,745
1989	621,609
1988	364,494
1987	717,865
1986	990,178
1985	1,731,928
1984	2,447,796
1983	1,775,658
1982	2,701,015
1981	1,977,206
1980	2,224,278
1979	1,031,312
1978	514,126
1977	887,035
1976	938,137
1975	1,212,801
1974	8,047
1973	0
1972	0
1971	0
1970	0
1969	0
1968	20,950
1967	60,429

## Coal Seams Mined in Knox County

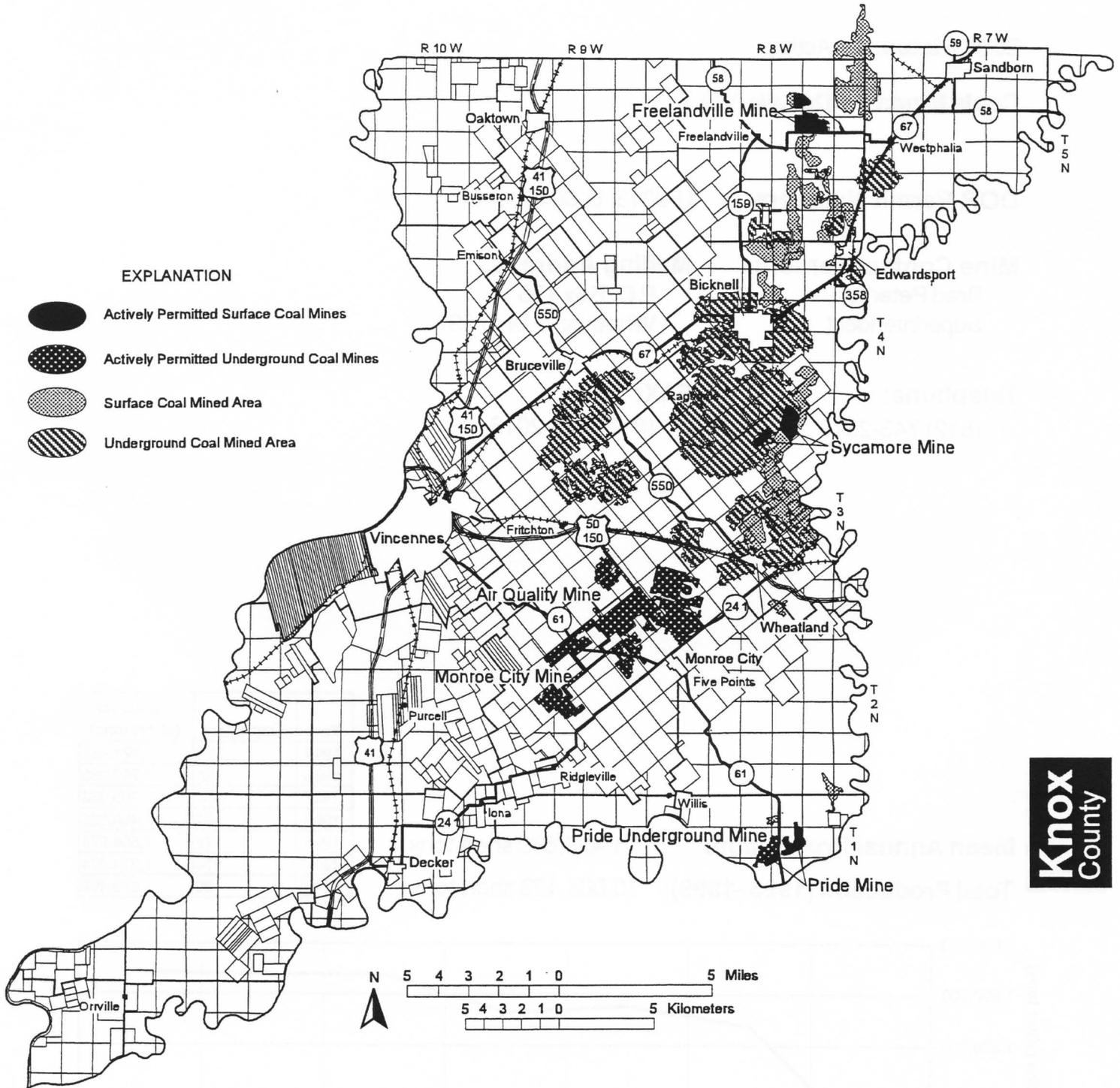
Danville (VII), Hymera (VI), Springfield (V)

(See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

**Mean Annual Production:** 1,643,204 short tons  
**Total Production (1967–1999):** 46,009,699 short tons  
**Remaining Recoverable Coal:** 2,349,300,000 short tons



# Knox County Overview Map



# Air Quality Mine

**Mine Type:** Underground Mine

**Owned and Operated by:**  
Black Beauty Coal Company

**Start Year:** 1993

**2000 Status:** Active

**Coals Mined:** Danville (VII)

**DOR Permit Numbers:** U-0013, U-0015

**Mine Contact Person:**

Brad Peterson,  
Superintendent

**Mailing Address:**

P.O. Box 176  
Wheatland, IN 47597

**Telephone:**

(812) 743-2910

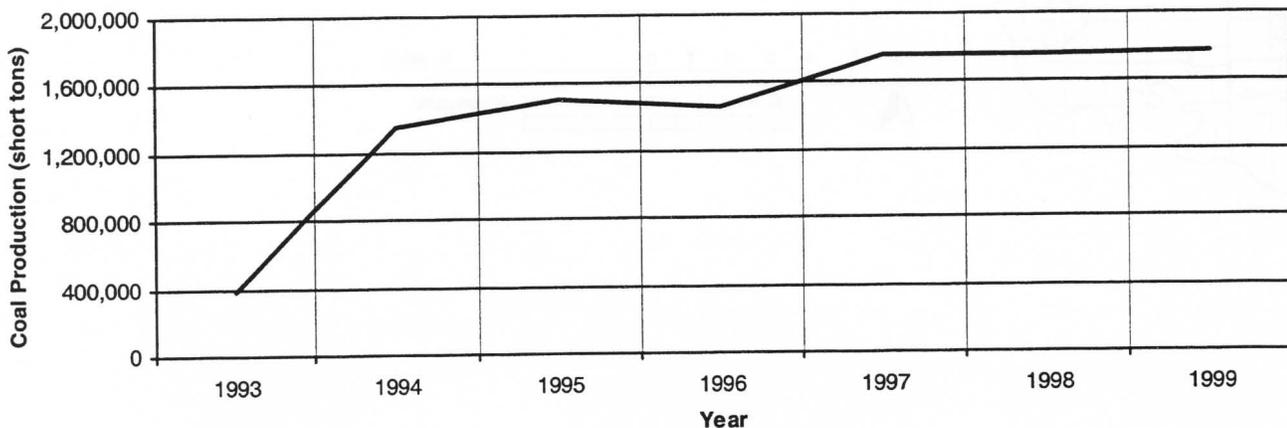
**FAX:**

(812) 743-2016

Year	Employees	Production (short tons)
1999	N/A	1,771,465
1998	N/A	1,765,939
1997	N/A	1,765,033
1996	N/A	1,466,236
1995	179	1,504,678
1994	170	1,354,274
1993	86	379,498

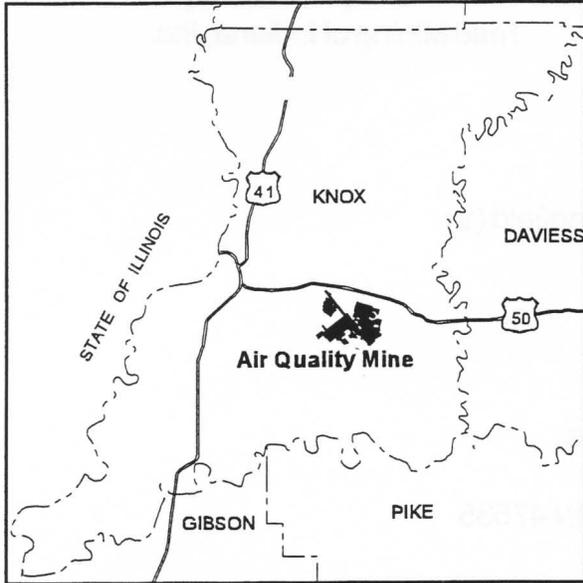
**Mean Annual Production:** 1,429,589 short tons

**Total Production (1993–1999):** 10,007,123 short tons



**Knox  
County**

# Air Quality Mine



## Mine Location Information

**County:**

Knox

**Quadrangles:**

Fritchton, Iona, Monroe City, Wheatland

**Congressional Township and Range:**

T 2 N; R 8 W; Don. 59

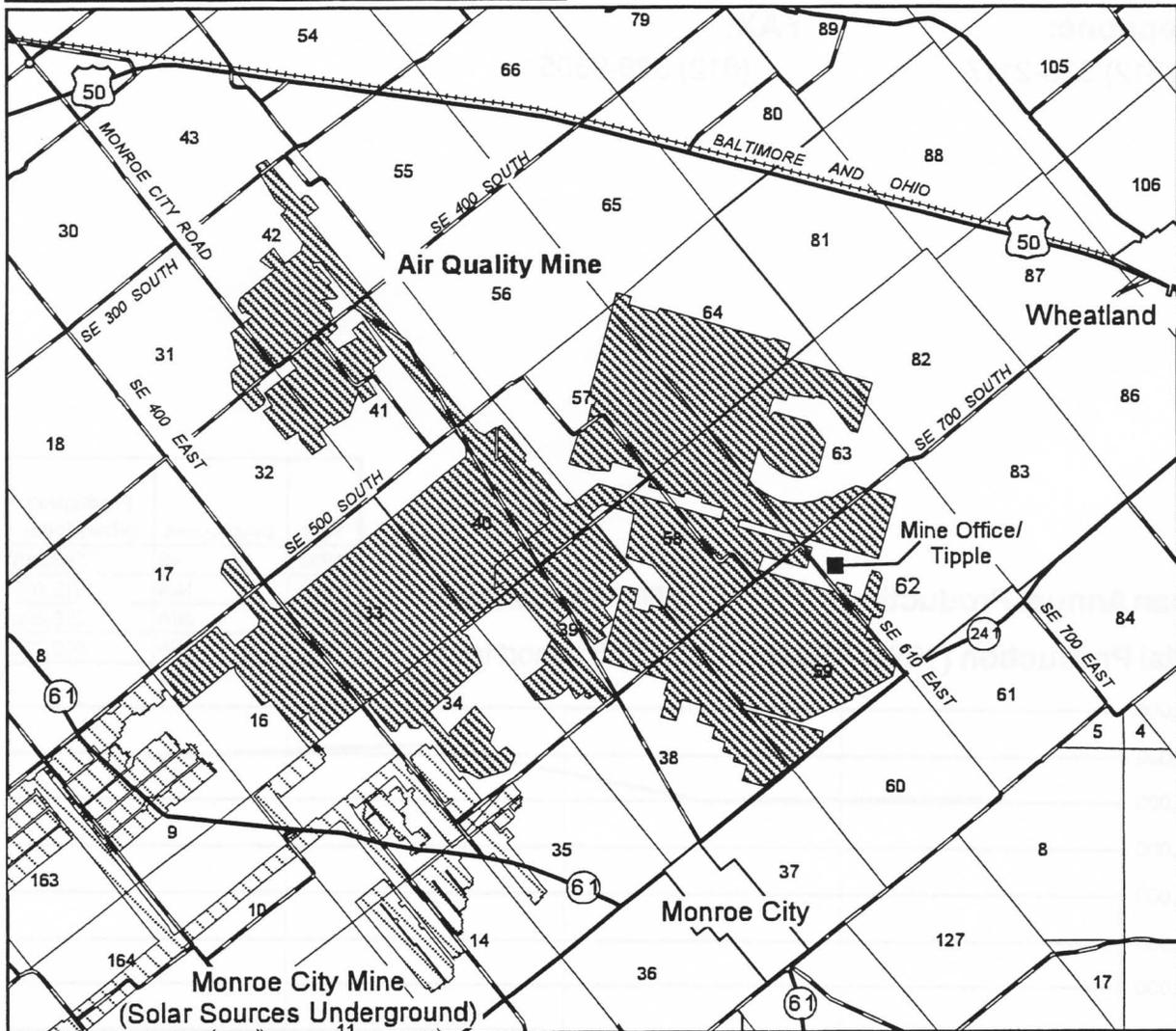
T 2 N; R 9 W; Don. 38,39,16,17,33,34

T 3 N; R 8 W; Don. 62,63,82

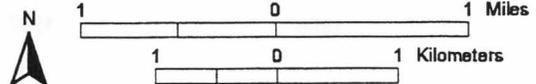
T 3 N; R 9 W; Don. 40,41,42,43,57,58,64,  
65,31,32

**General Location:**

2 miles northeast of Monroe City



Mined-out area lines provided by Black Beauty Coal Co.  
Mine data current as of March 2000.



# Freelandville Mine

**Mine Type:** Surface Mine

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

**Start Year:** 1996

**2000 Status:** Active

**Coals Mined:** Danville (VII), Hymera (VI), Springfield (V)

**DOR Permit Numbers:** S-00311

**Mine Contact Person:**  
Jay Akes,  
Geologist

**Mailing Address:**  
P.O. Box 316  
Freelandville, IN 47535

**Telephone:**  
(812) 328-2117

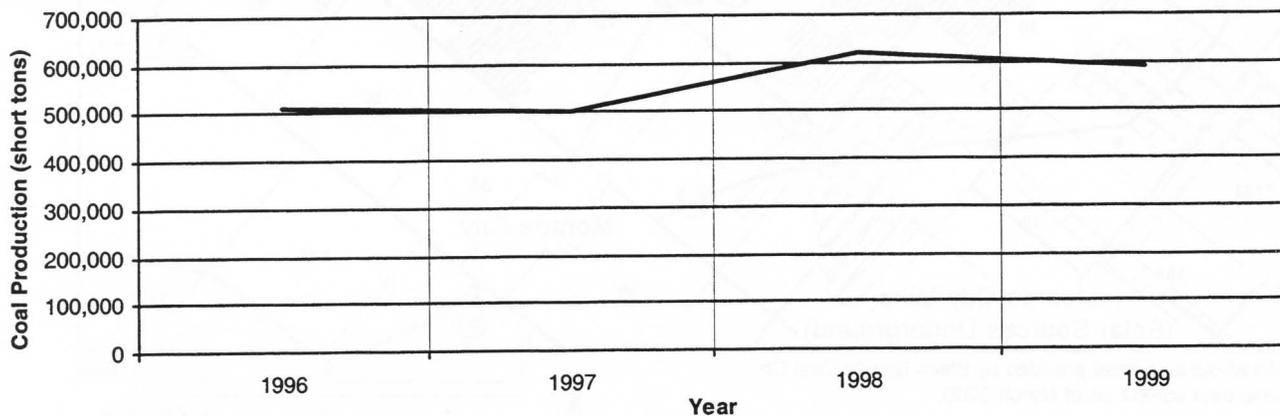
**FAX:**  
(812) 328-9305



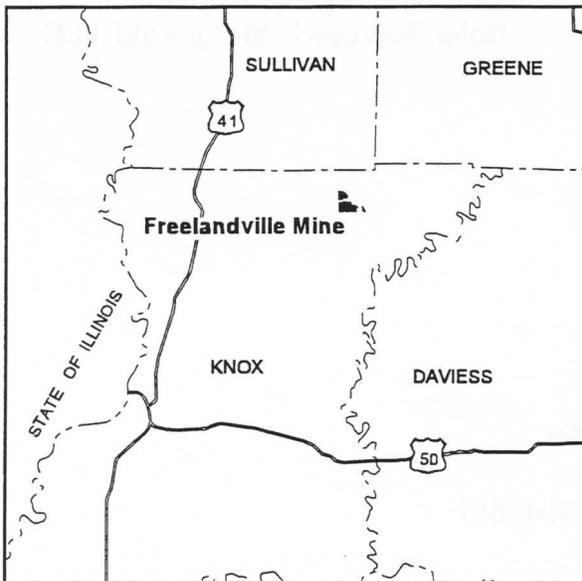
**Mean Annual Production:** 556,763 short tons

**Total Production (1996–1999):** 2,227,051 short tons

Year	Employees	Production (short tons)
1999	48	598,266
1998	N/A	619,009
1997	N/A	500,000
1996	N/A	509,776



# Freelandville Mine



## Mine Location Information

### County:

Knox

### Quadrangles:

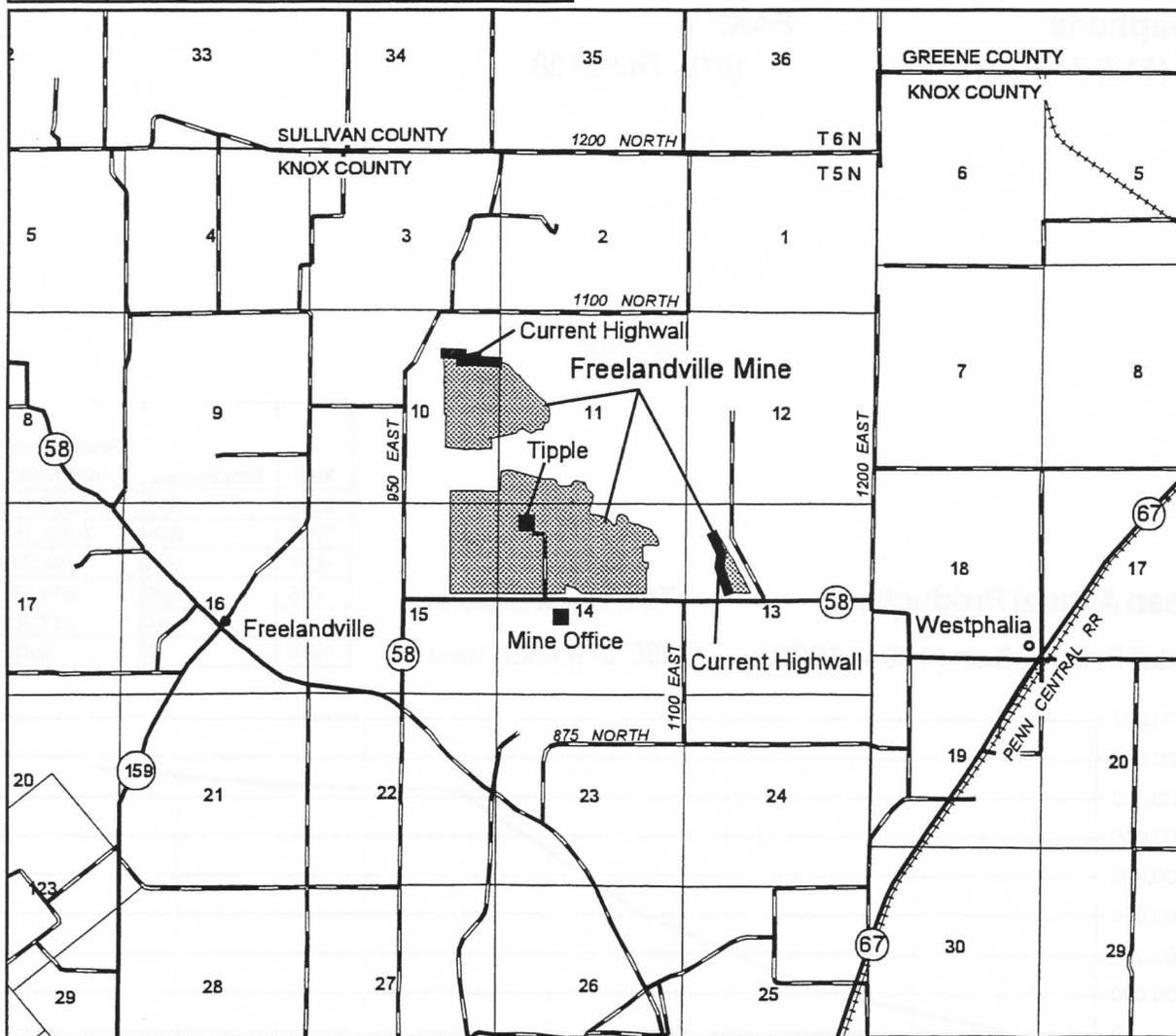
Bicknell, Bucktown

### Congressional Township and Range:

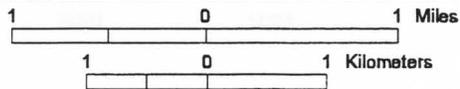
T 5 N; R 8 W; Sec. 10,11,13,14,15

### General Location:

1 mile northeast of Freelandville



Mined-out area lines provided by Triad Mining of Indiana, Inc. Mine data current as of March 2000.



# Monroe City Mine

**Mine Type:** Underground Mine

**Owned and Operated by:**  
Solar Sources Underground, LLC

**Start Year:** 1994

**2000 Status:** Active

**Coals Mined:** Danville (VII)

**DOR Permit Numbers:** U-0016

**Mine Contact Person:**

Larry Klobuka,  
Mine Engineer

**Mailing Address:**

P.O. Box 325  
Monroe City, IN 47557

**Telephone:**

(812) 743-2033

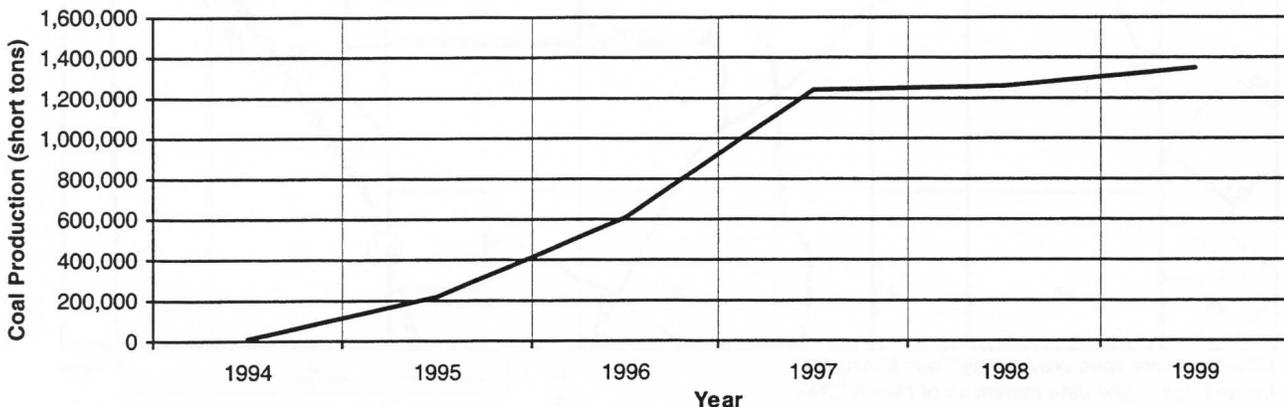
**FAX:**

(812) 743-2108

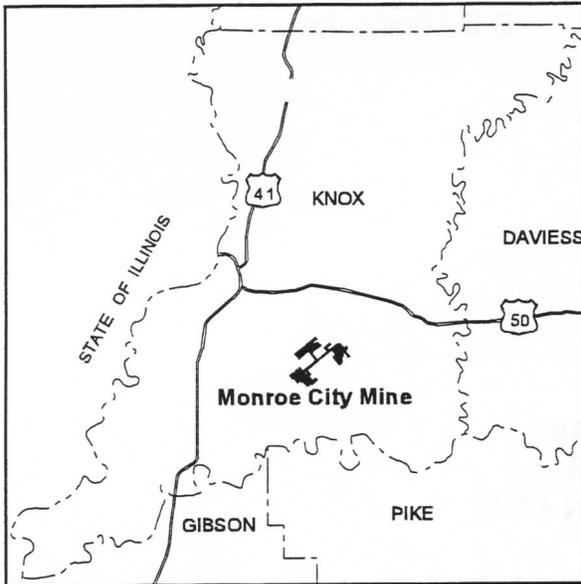
Year	Employees	Production (short tons)
1999	N/A	1,345,389
1998	N/A	1,262,185
1997	N/A	1,242,373
1996	N/A	610,898
1995	44	217,362
1994	9	8,472

**Mean Annual Production:** 781,113 short tons

**Total Production (1994–1999):** 4,686,679 short tons



# Monroe City Mine



## Mine Location Information

### County:

Knox

### Quadrangles:

Fritchton, Iona, Monroe City

### Congressional Township and Range:

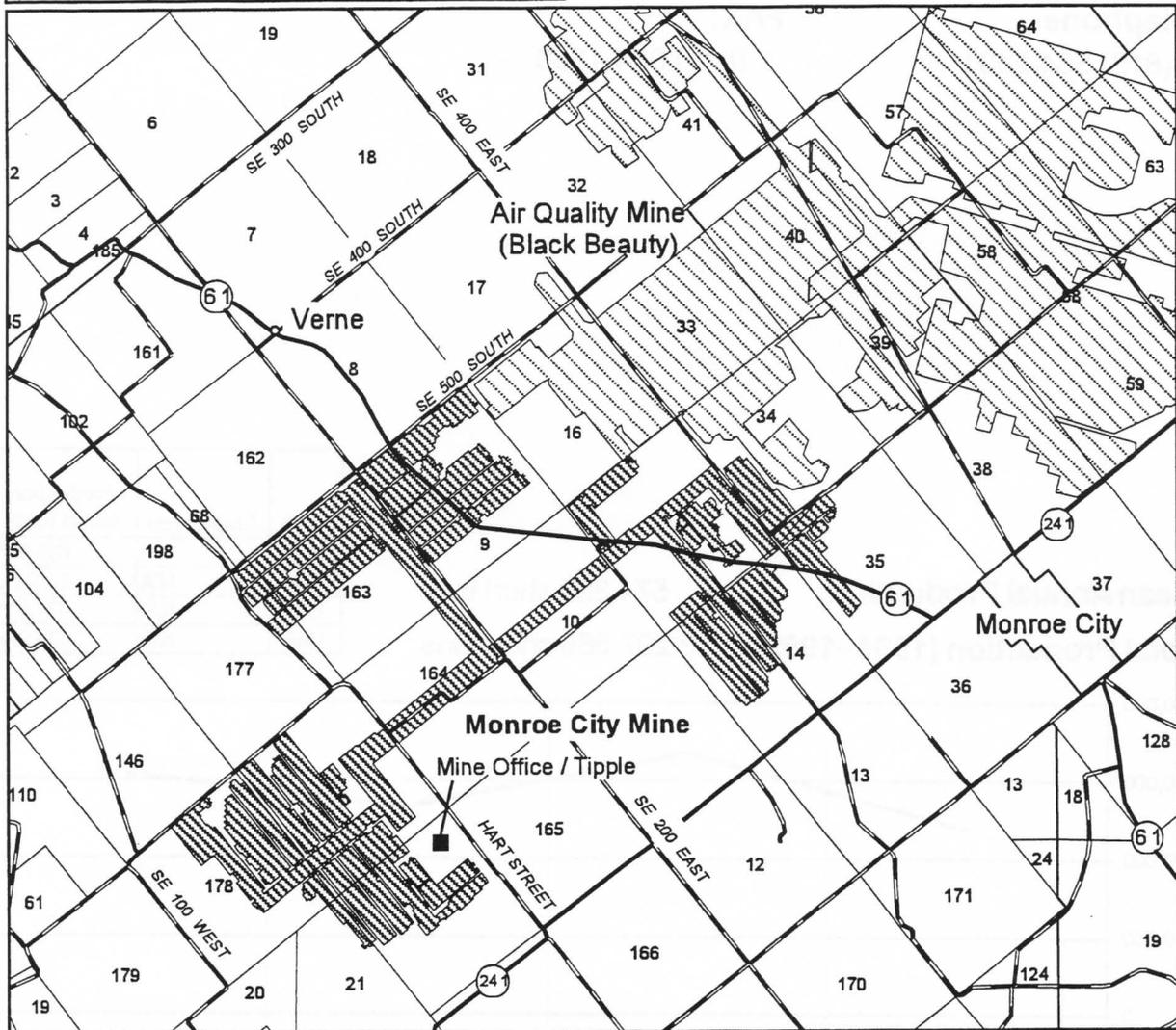
T 2 N; R 9 W; Sec. 21

T 2 N; R 9 W; Don. 9, 10, 11, 14, 15, 34, 35,

163, 164, 165, 175, 176, 177, 178

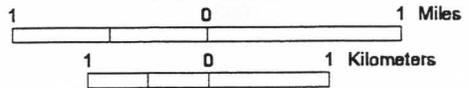
### General Location:

3 miles southwest of Monroe City



**Knox  
County**

Mined-out area lines provided by Solar Sources Underground, LLC. Mine data current as of March 2000.



# Pride Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**

B.B. Mining, Inc.

**Start Year:** 1996

**2000 Status:** Active

**Coals Mined:** Springfield (V)

**DOR Permit Numbers:** S-00321

**Mine Contact Person:**

Tim Kerr,  
Geologist

**Mailing Address:**

R.R. 1 Box 213  
Monroe City, IN 47557

**Telephone:**

(812) 354-2401

**FAX:**

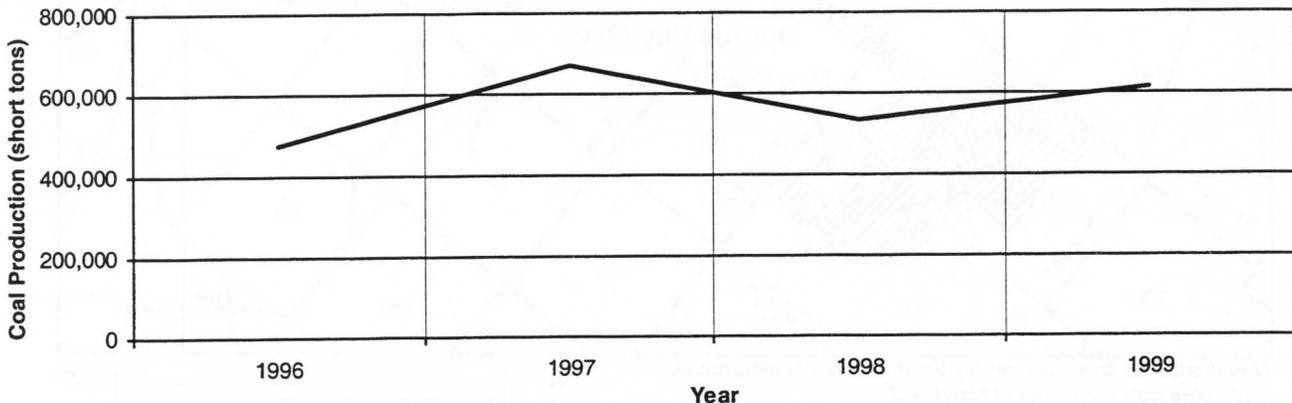
(812) 354-1286



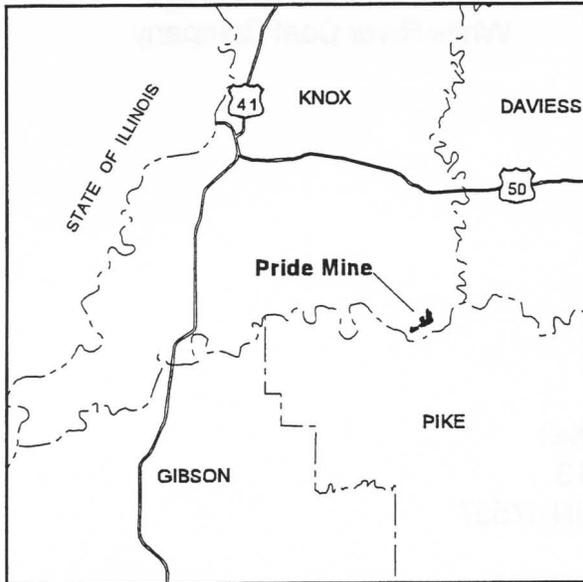
**Mean Annual Production:** 574,392 short tons

**Total Production (1996–1999):** 2,297,569 short tons

Year	Employees	Production (short tons)
1999	40	616,284
1998	N/A	534,368
1997	N/A	671,541
1996	N/A	475,376



# Pride Mine



## Mine Location Information

### County:

Knox

### Quadrangle:

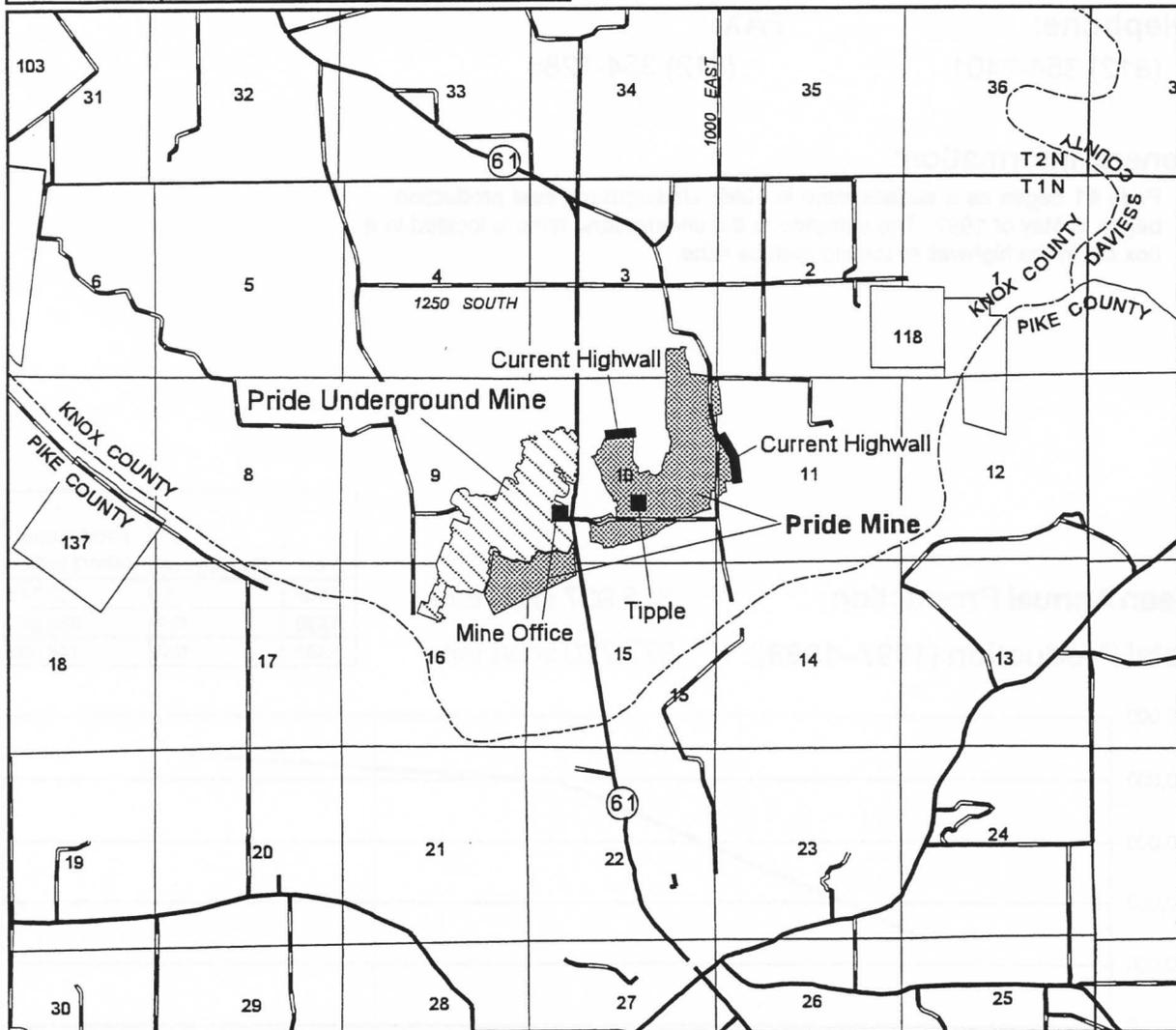
Monroe City

### Congressional Township and Range:

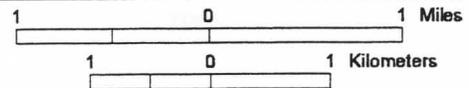
T 1 N; R 8 W; Sec. 9,10,11,15,16  
T 2 N; R 8 W; Sec. 3

### General Location:

2 miles north of Petersburg (Pike County)



Mined-out area lines provided by B.B. Mining, Inc.  
Mine data current as of March 2000.



# Pride #1 Mine

**Mine Type:** Underground Mine

**Owned and Operated by:**  
White River Coal Company

**Start Year:** 1997

**2000 Status:** Active

**Coals Mined:** Springfield (V)

**DOR Permit Numbers:** S-00321

**Mine Contact Person:**

Jeffrey Wirth,  
Manager of Health  
and Safety

**Mailing Address:**

R.R. 1 Box 213  
Monroe City, IN 47557

**Telephone:**

(812) 354-2401

**FAX:**

(812) 354-1286

## General Information:

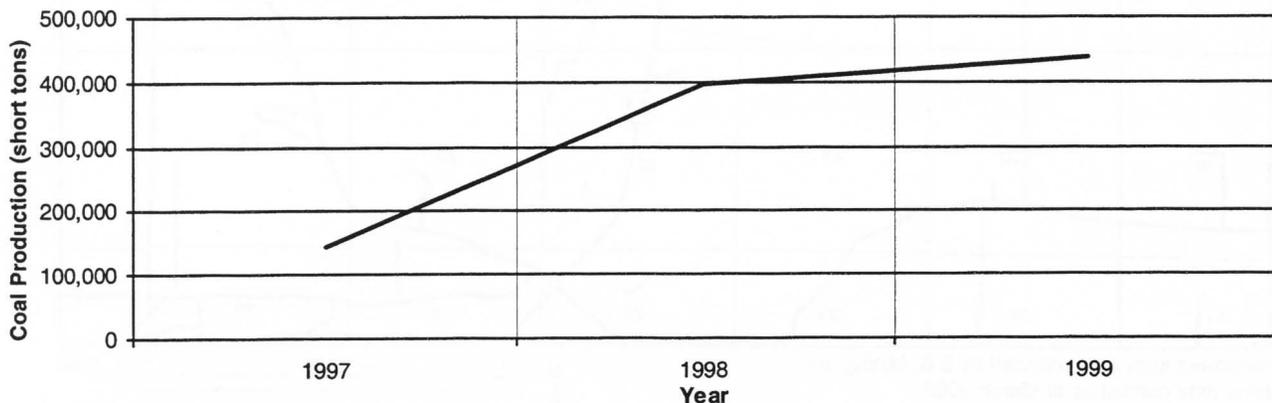
Pride #1 began as a surface mine in 1996. Underground coal production began in May of 1997. The entrance to the underground mine is located in a box cut in the highwall of the old surface mine.

**Knox  
County**

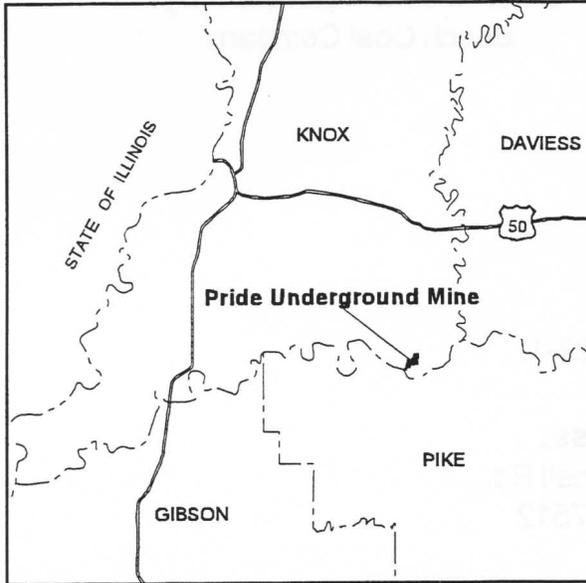
**Mean Annual Production:** 325,907 short tons

**Total Production (1997–1999):** 977,720 short tons

Year	Employees	Production (short tons)
1999	50	436,173
1998	N/A	395,547
1997	N/A	146,000



# Pride #1 Mine



## Mine Location Information

**County:**

Knox

**Quadrangle:**

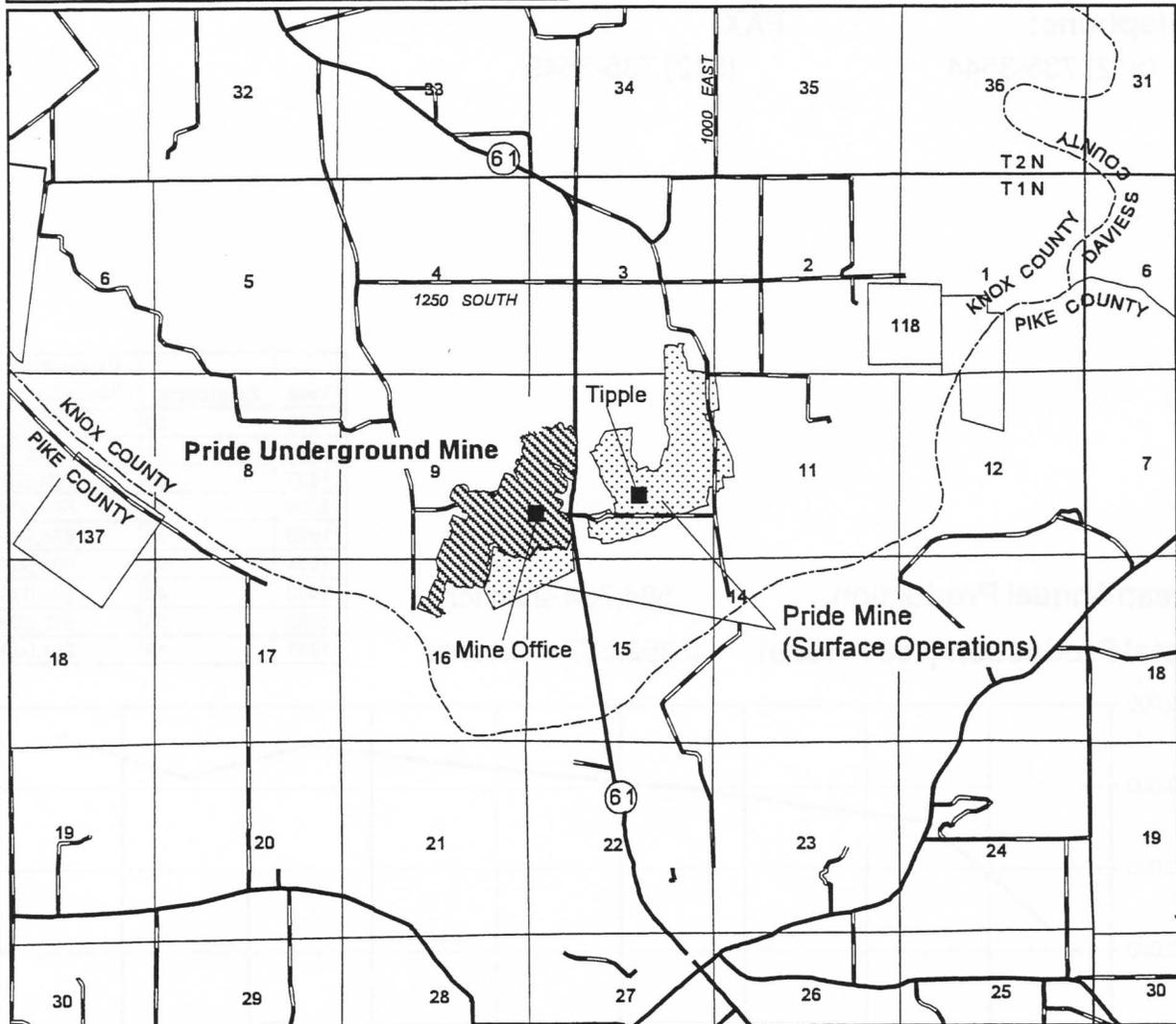
Monroe City

**Congressional Township and Range:**

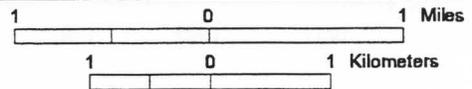
T 1 N; R 8 W; Sec. 9, 10, 16

**General Location:**

2 miles north of Petersburg (Pike County)



Mined-out area lines provided by White River Coal Co.  
 Mine data current as of March 2000.



# Sycamore Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**  
Beech Coal Company

**Start Year:** 1991

**2000 Status:** Active

**Coals Mined:** Danville (VII), Hymera (VI)

**DOR Permit Numbers:** S-00222, S-00222-1

**Mine Contact Person:**

Ron Hutchcraft,  
Mine Engineer

**Mailing Address:**

4421 N. Bicknell Rd.  
Bicknell, IN 47512

**Telephone:**

(812) 735-3544

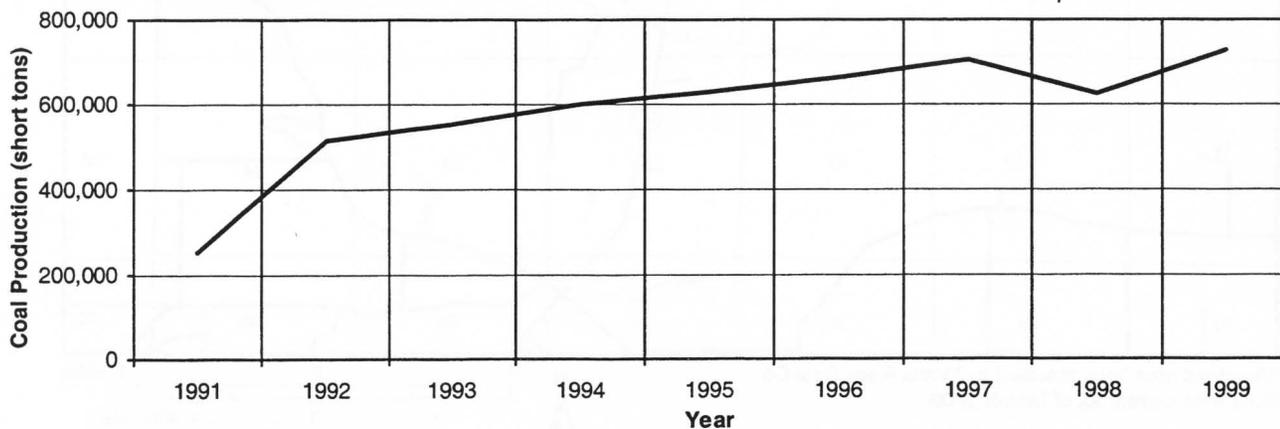
**FAX:**

(812) 735-3549

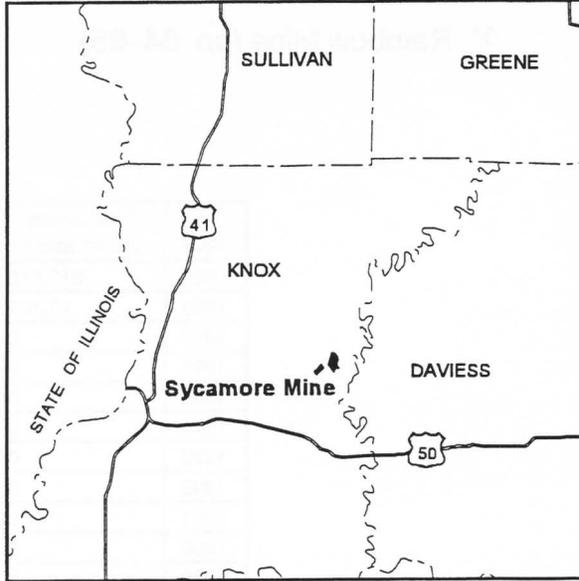
Year	Employees	Production (short tons)
1999	59	729,275
1998	54	622,604
1997	60	703,373
1996	59	661,026
1995	58	626,962
1994	58	602,367
1993	45	554,000
1992	39	512,000
1991	49	251,000

**Mean Annual Production:** 584,734 short tons

**Total Production (1991–1999):** 5,262,607 short tons



# Sycamore Mine



## Mine Location Information

**County:**

Knox

**Quadrangle:**

Wheatland

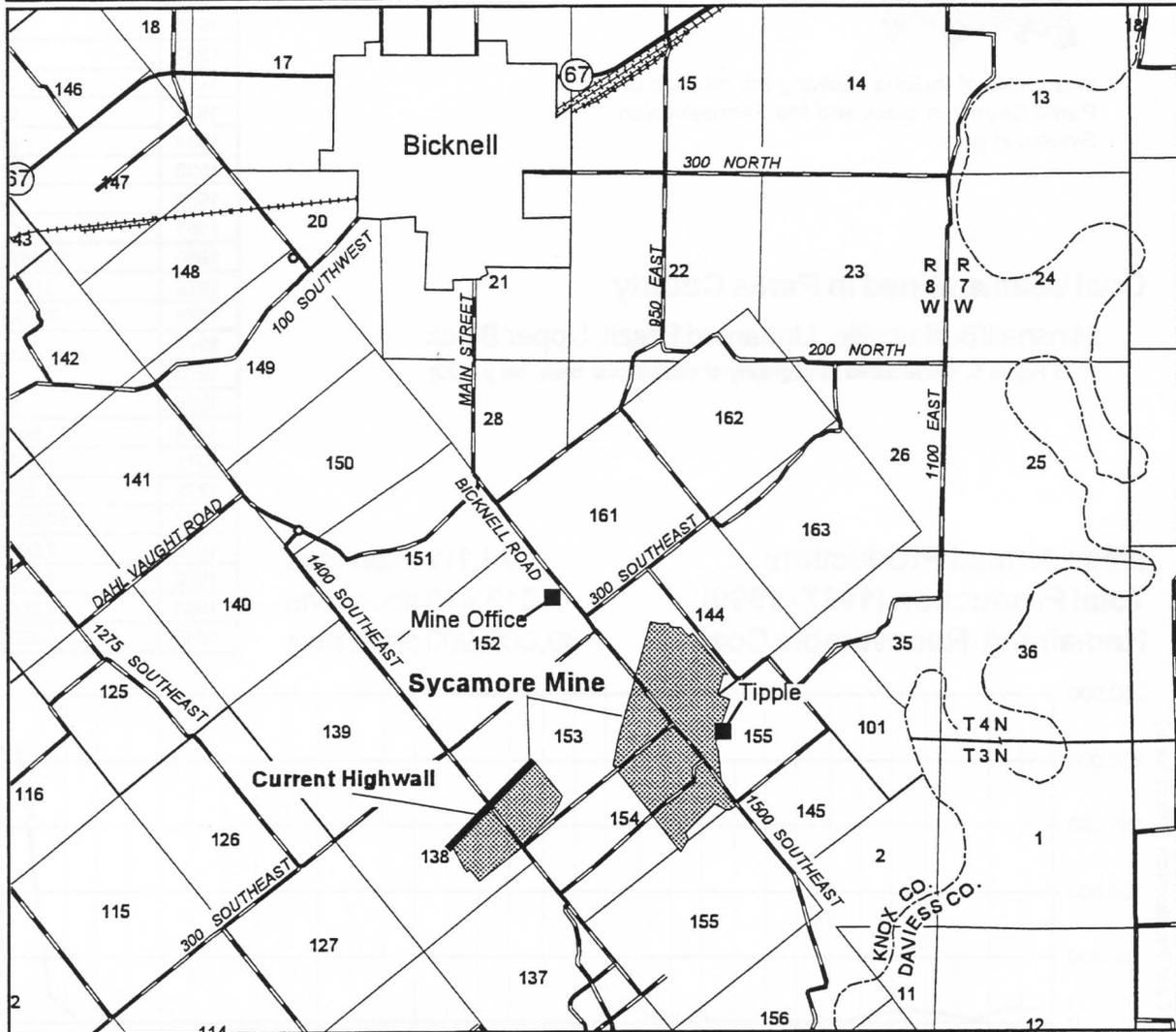
**Congressional Township and Range:**

T 3 N; R 8 W; Don. 138, 153, 154, 155

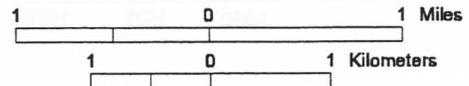
T 4 N; R 8 W; Don. 144

**General Location:**

2 miles south of Bicknell

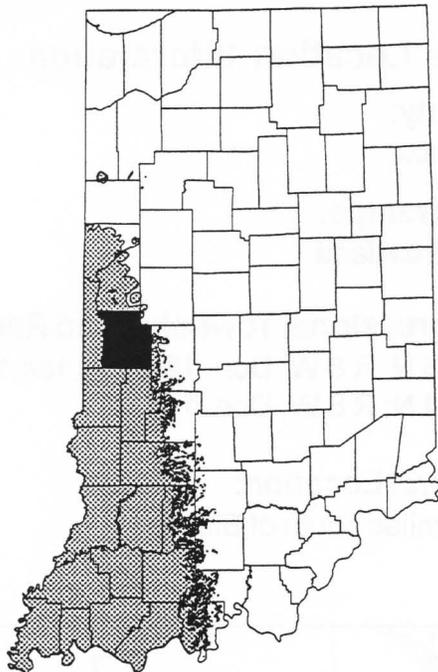


Mined-out area lines provided by Beech Coal Co.  
 Mine data current as of March 2000.



**Knox  
County**

# Parke County Overview



Index map of Indiana showing the location of Parke County in black and the Pennsylvania System in gray.

## Actively Permitted Mines

⊗ Rainbow Mine (pp. 64–65)

Year	Production (short tons)
1999	213,210
1998	20,701
1997	0
1996	0
1995	0
1994	0
1993	0
1992	0
1991	0
1990	0
1989	0
1988	0
1987	0
1986	0
1985	0
1984	0
1983	0
1982	0
1981	0
1980	18,152
1979	3,000
1978	7,404
1977	0
1976	0
1975	0
1974	1,560
1973	1,890
1972	5,492
1971	10,333
1970	7,803
1969	2,200
1968	12,000
1967	9,695

## Coal Seams Mined in Parke County

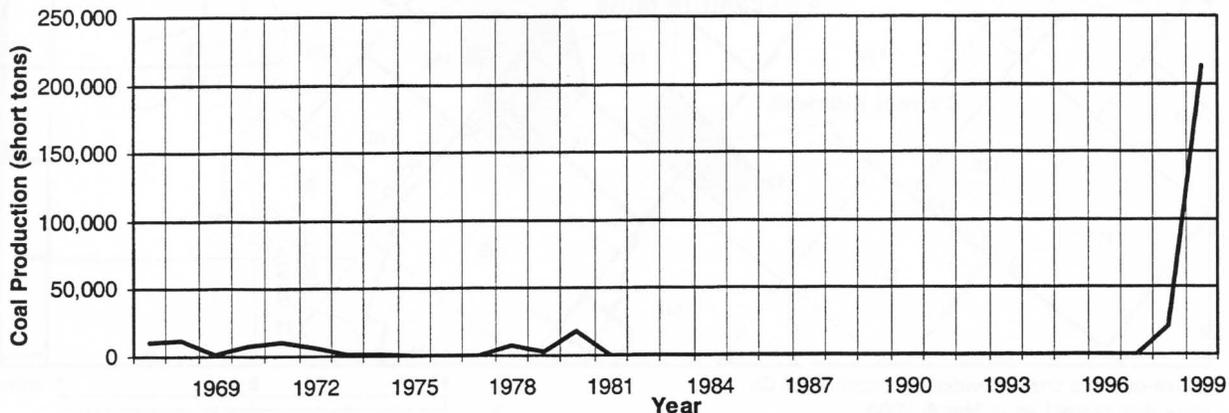
Minshall/Bufaloville, Unnamed Brazil, Upper Block

(See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

**Mean Annual Production:** 24,111 short tons

**Total Production (1967–1999):** 313,440 short tons

**Remaining Recoverable Coal:** 39,000,000 short tons

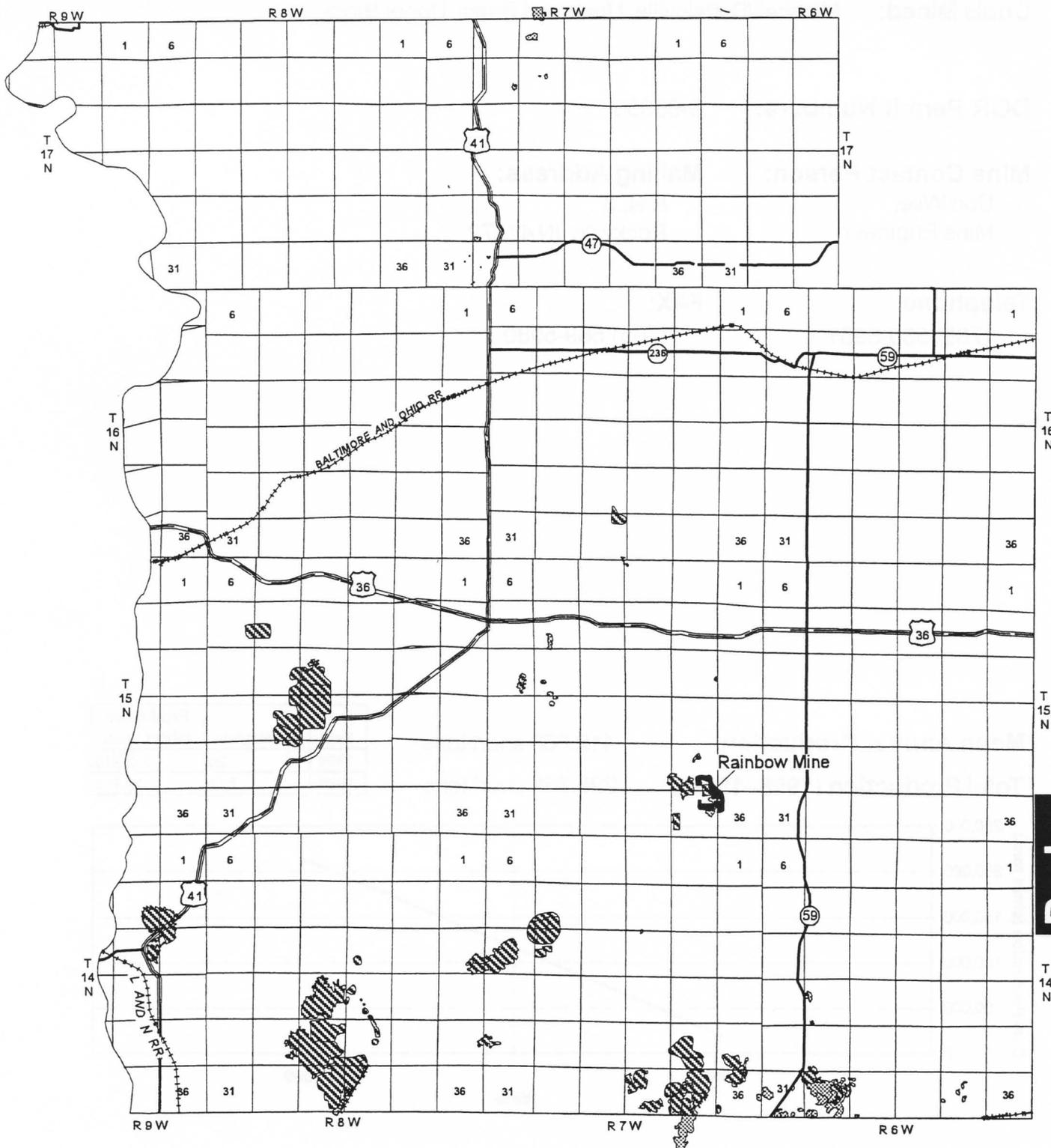
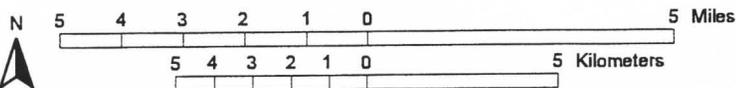


**Parke County**

# Parke County Overview Map

## EXPLANATION

-  Actively Permitted Surface Coal Mines
-  Surface Coal Mined Area
-  Underground Coal Mined Area



**Parke**  
County

# Rainbow Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**  
McCawith Energy, Inc.

**Start Year:** 1998

**2000 Status:** Active

**Coals Mined:** Minshall/Bufaloville, Unnamed Brazil, Upper Block

**DOR Permit Numbers:** S-00336

**Mine Contact Person:**

Don Wile,  
Mine Engineer

**Mailing Address:**

R.R. 3  
Rockville, IN 47872

**Telephone:**

(765) 569-5981

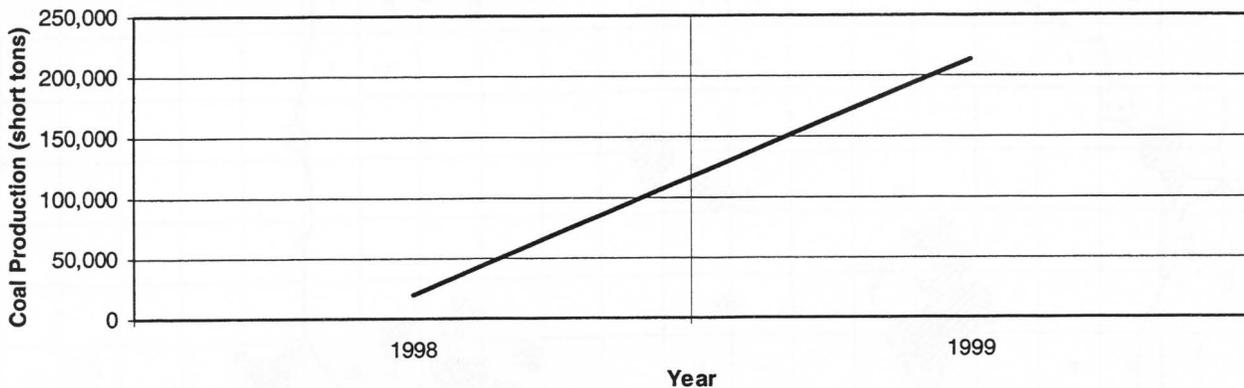
**FAX:**

(765) 569-5980

**Mean Annual Production:** 112,683 short tons

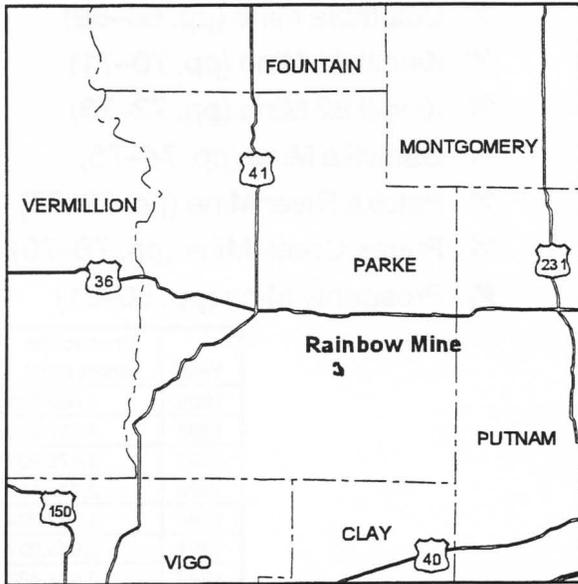
**Total Production (1998–1999):** 225,365 short tons

Year	Employees	Production (short tons)
1999	20	213,210
1998	N/A	20,701



**Parke  
County**

# Rainbow Mine



## Mine Location Information

**County:**

Parke

**Quadrangle:**

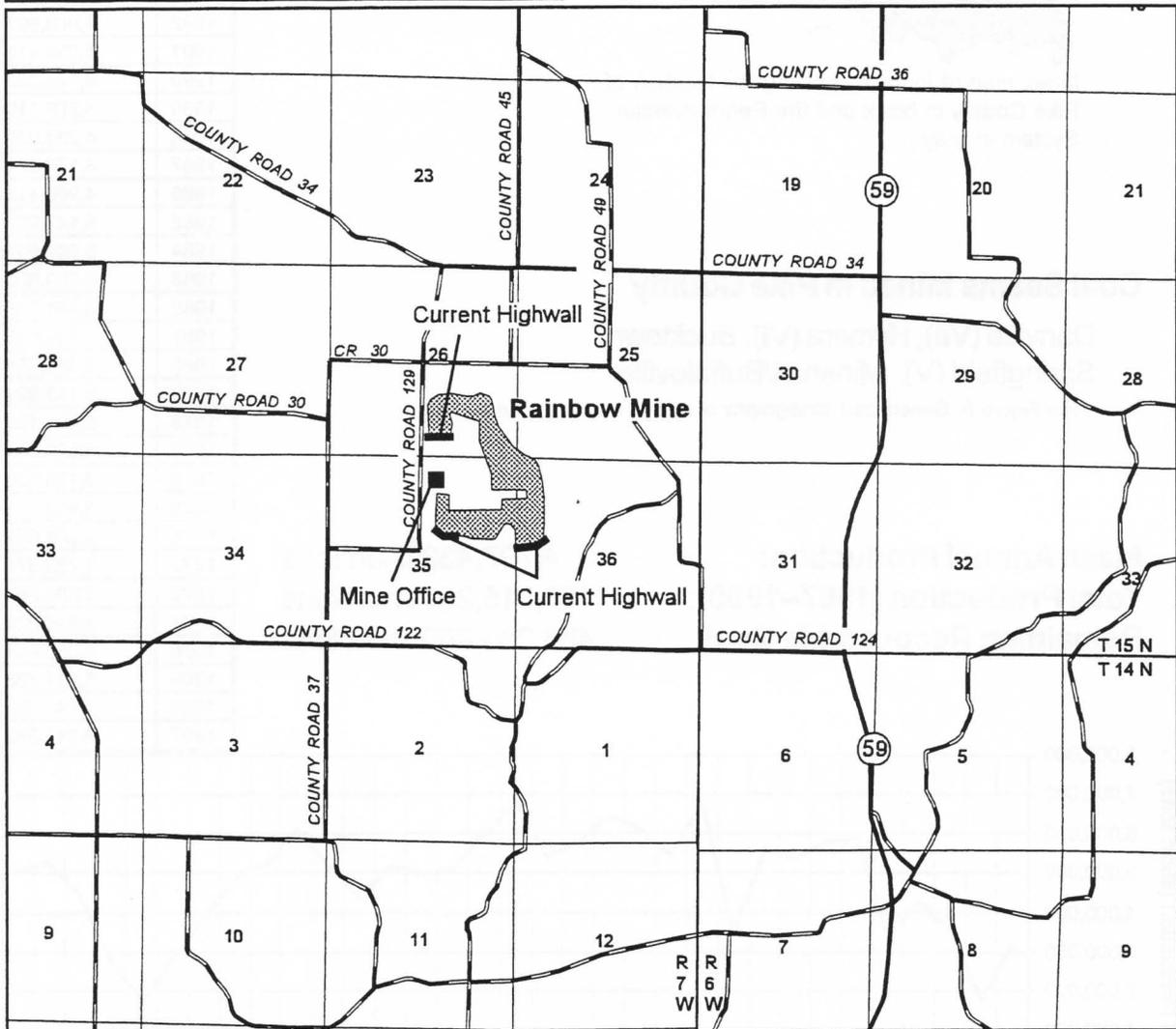
Catlin

**Congressional Township and Range:**

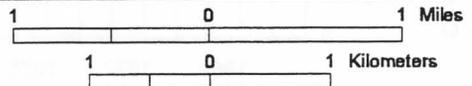
T 15 N; R 7 W; Sec. 25, 26, 35, 36

**General Location:**

4 miles north of Mansfield

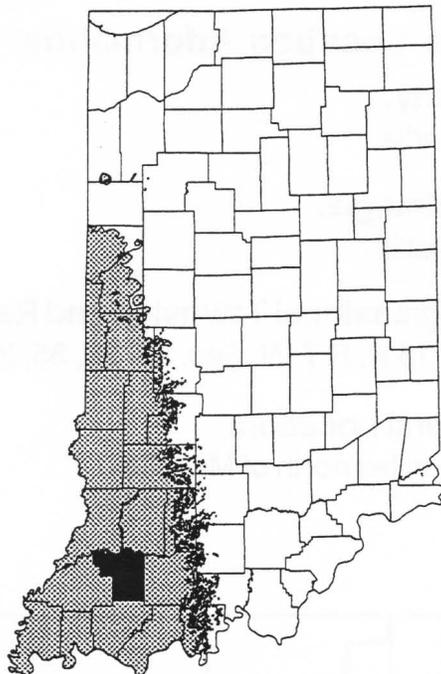


Mined-out area lines provided by McCawith Energy, Inc. Mine data current as of April 2000.



**Parke**  
County

# Pike County Overview



Index map of Indiana showing the location of Pike County in black and the Pennsylvania System in gray.

## Actively Permitted Mines

- ⊗ Columbia Mine (pp. 68–69)
- ⊗ Kindill #1 Mine (pp. 70–71)
- ⊗ Kindill #2 Mine (pp. 72–73)
- ⊗ Oatsville Mine (pp. 74–75)
- ⊗ Patoka River Mine (pp. 76–77)
- ⊗ Prides Creek Mine (pp. 78–79)
- ▣ Prosperity Mine (pp. 80–81)

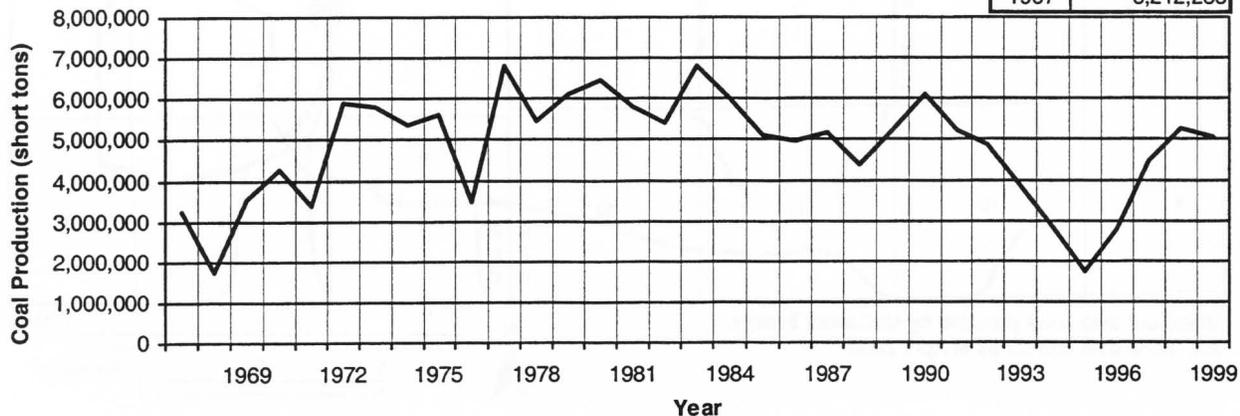
Year	Production (short tons)
1999	5,069,025
1998	5,277,524
1997	4,475,801
1996	2,773,594
1995	1,722,224
1994	2,853,921
1993	3,884,483
1992	4,883,907
1991	5,239,418
1990	6,128,332
1989	5,209,112
1988	4,368,030
1987	5,177,974
1986	4,966,415
1985	5,127,822
1984	5,989,947
1983	6,800,600
1982	5,431,668
1981	5,832,535
1980	6,454,758
1979	6,115,991
1978	5,464,106
1977	6,811,544
1976	3,476,360
1975	5,613,171
1974	5,361,669
1973	5,799,974
1972	5,898,267
1971	3,389,221
1970	4,252,464
1969	3,511,755
1968	1,741,396
1967	3,212,288

## Coal Seams Mined in Pike County

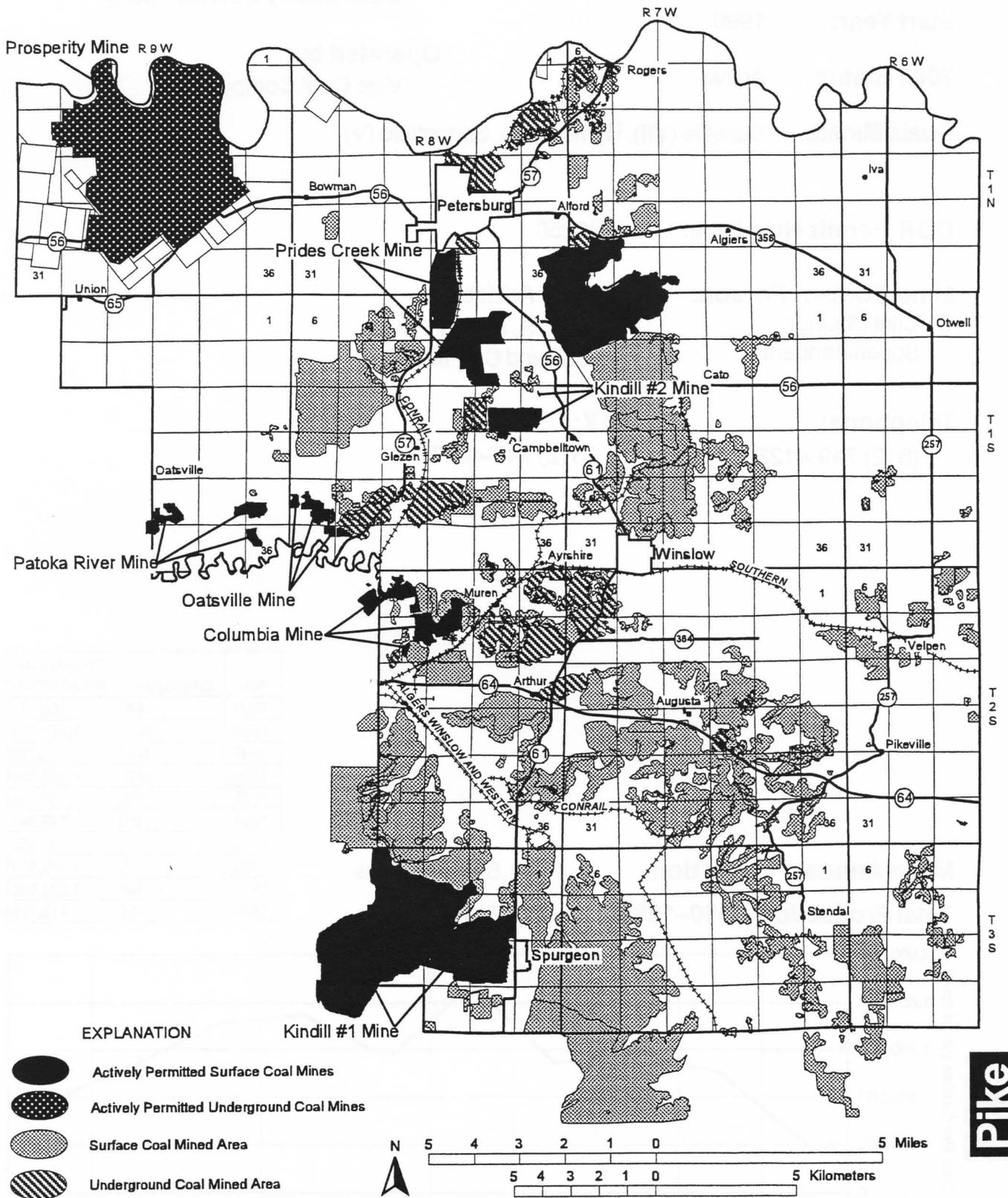
Danville (VII), Hymera (VI), Bucktown, Springfield (V), Minshall/Bufaloville

(See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

**Mean Annual Production:** 4,797,433 short tons  
**Total Production (1967–1999):** 158,315,296 short tons  
**Remaining Recoverable Coal:** 488,200,000 short tons



# Pike County Overview Map



# Columbia Mine

**Mine Type:** Surface Mine

**Owned by:**

Black Beauty Coal Company

**Start Year:** 1990

**Operated by:**

Vigo Coal Company, Inc.

**2000 Status:** Active

**Coals Mined:** Danville (VII), Hymera (VI), Springfield (V)

**DOR Permit Numbers:** S-00250

**Mine Contact Person:**

Clint Ubelhor,  
Superintendent

**Mailing Address:**

4960 S. CR 100 West  
Oakland City, IN 47660

**Telephone:**

(812) 749-4123

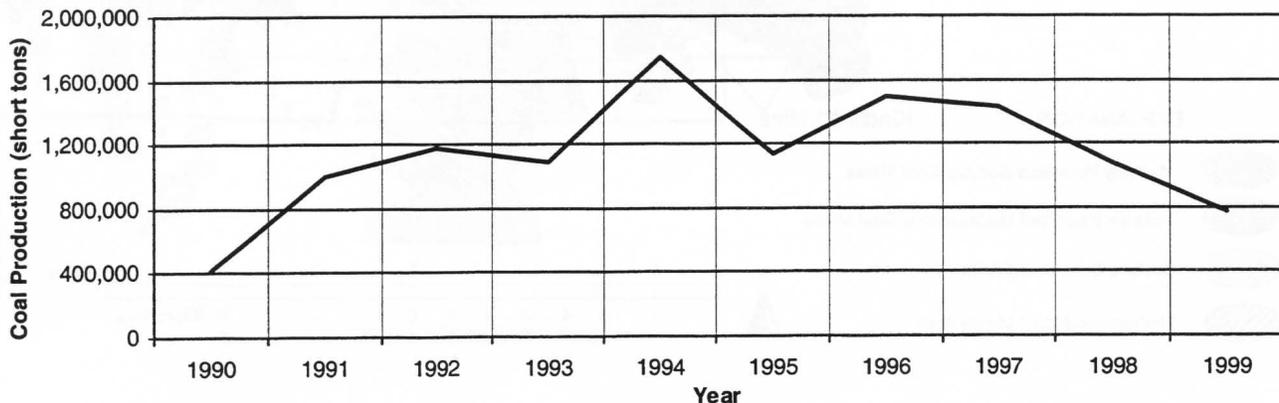
**FAX:**

(812) 749-4007

Year	Employees	Production (short tons)
1999	N/A	766,715
1998	N/A	1,075,799
1997	N/A	1,425,933
1996	N/A	1,489,623
1995	84	1,135,335
1994	94	1,747,348
1993	57	1,085,557
1992	74	1,172,511
1991	82	1,000,000
1990	43	416,893

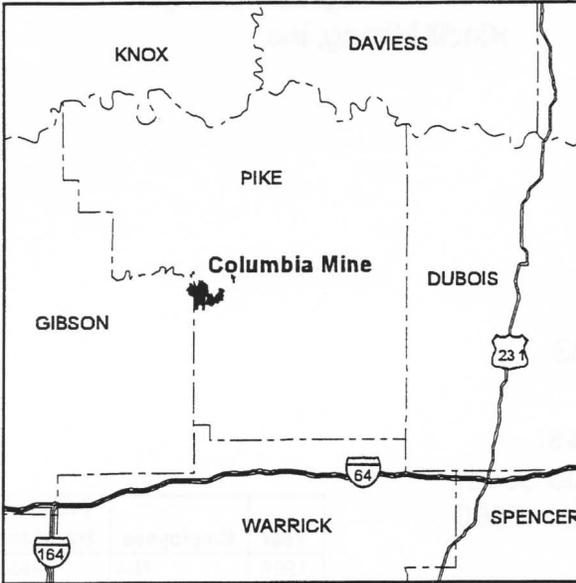
**Mean Annual Production:** 1,131,571 short tons

**Total Production (1990–1999):** 11,315,714 short tons



**Pike  
County**

# Columbia Mine



## Mine Location Information

### Counties:

Pike, Gibson

### Quadrangles:

Oakland City, Petersburg

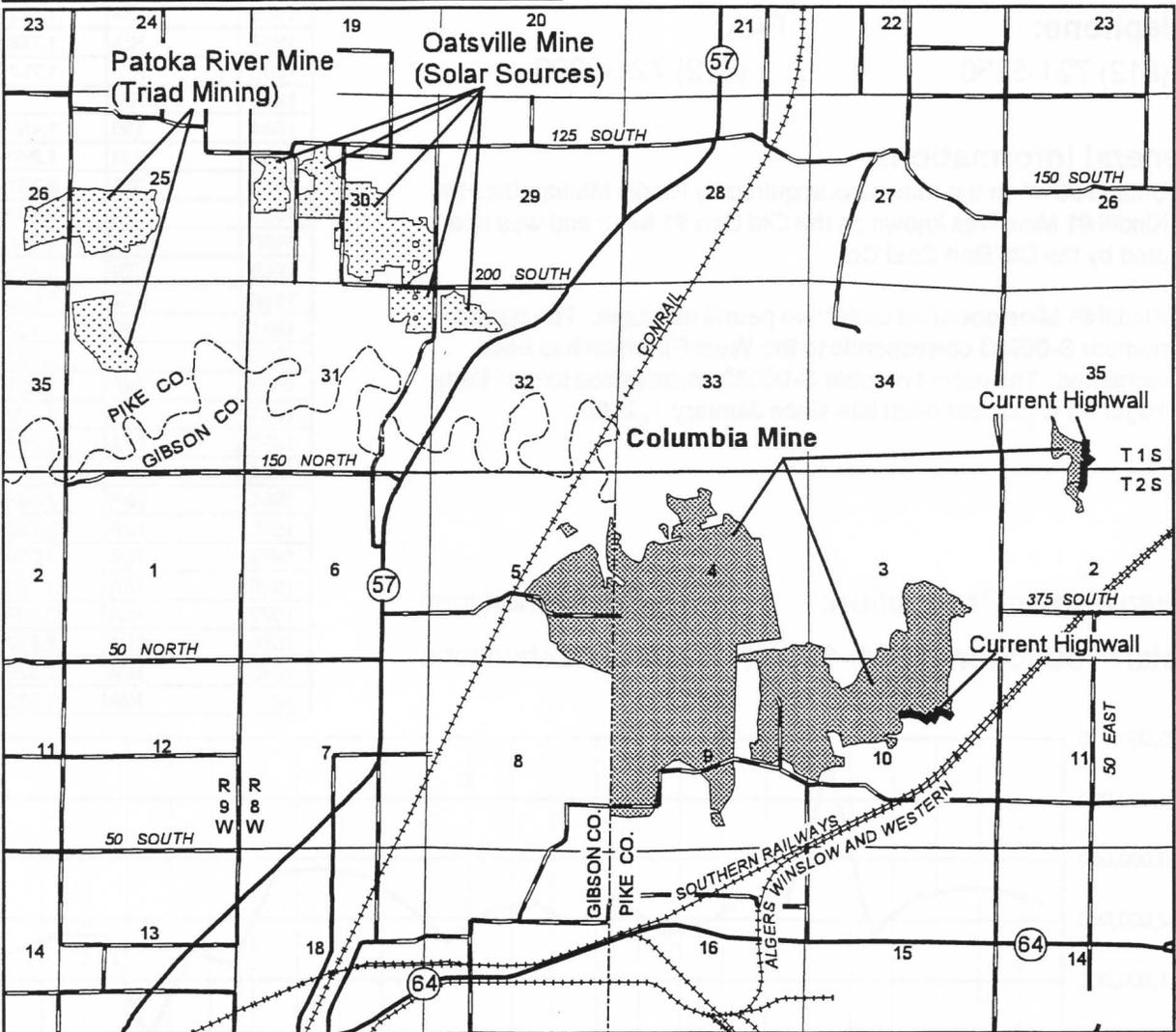
### Congressional Township and Range:

T 1 S; R 8 W; Sec. 35

T 2 S; R 8 W; Sec. 2, 3, 4, 5, 9, 10

### General Location:

2.5 miles northeast of Oakland City



Mined-out area lines provided by Black Beauty Coal Co.  
 Mine data current as of June 2000.



# Kindill #1 Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**  
Kindill Mining, Inc.

**Start Year:** 1974

**2000 Status:** Idle

**Coals Mined:** Hymera (VI), Springfield (V)

**DOR Permit Numbers:** S-00032, S-00033

**Mine Contact Person:**

Jack Fowler,  
Superintendent

**Mailing Address:**

1216 E. CR 900 South  
Oakland City, IN 47660

**Telephone:**

(812) 721-5250

**FAX:**

(812) 721-5290

## General Information:

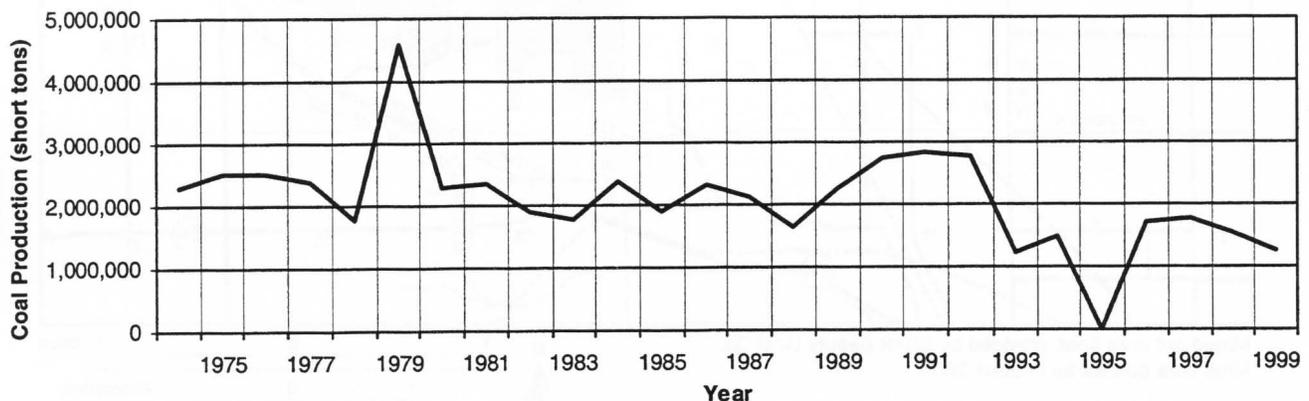
Until 1996 when the mine was acquired by Kindill Mining, Inc., the Kindill #1 Mine was known as the Old Ben #1 Mine and was operated by the Old Ben Coal Co.

Kindill #1 Mine operated under two permit numbers. The permit number S-00033 corresponds to the West Pit which has been reclaimed. The permit number S-00032 corresponds to the Hardy Yager Pit which has been idle since January 1, 2000.

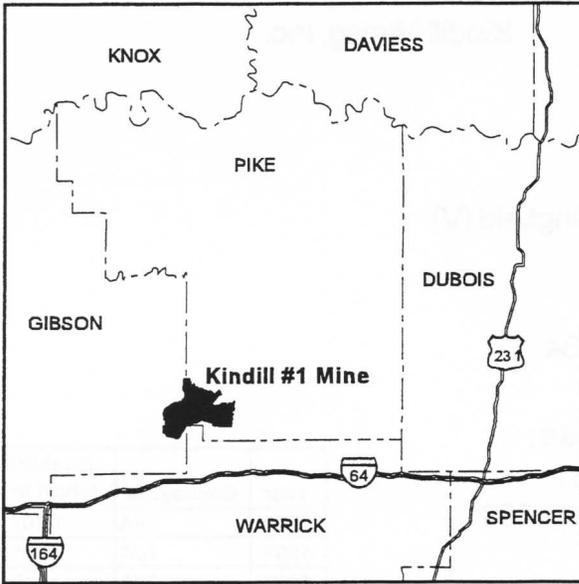
Year	Employees	Production (short tons)
1999	N/A	1,255,893
1998	N/A	1,552,604
1997	N/A	1,758,614
1996	N/A	1,707,768
1995	N/A	N/A
1994	195	1,480,000
1993	233	1,240,000
1992	255	2,761,494
1991	270	2,838,313
1990	307	2,744,219
1989	292	2,271,033
1988	232	1,638,444
1987	326	2,132,827
1986	338	2,319,182
1985	N/A	1,901,298
1984	N/A	2,402,727
1983	N/A	1,785,520
1982	N/A	1,912,907
1981	N/A	2,346,889
1980	N/A	2,292,285
1979	N/A	4,570,938
1978	N/A	1,760,608
1977	N/A	2,388,214
1976	N/A	2,527,295
1975	N/A	2,520,546
1974	N/A	2,282,290

**Mean Annual Production:** 2,175,676 short tons

**Total Production (1974–1999):** 54,391,908 short tons



# Kindill #1 Mine



## Mine Location Information

### Counties:

Pike, Gibson

### Quadrangle:

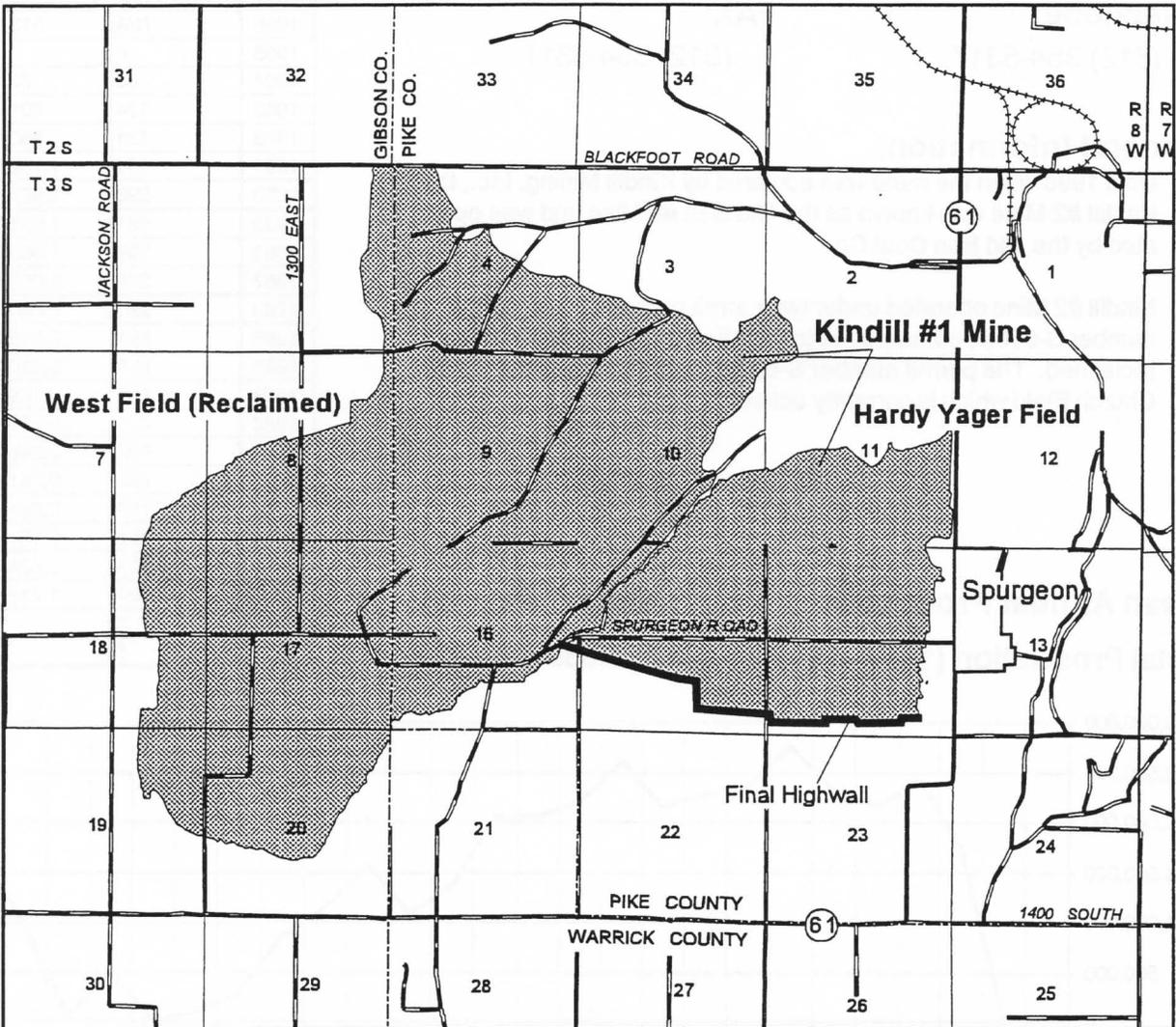
Oakland City, Lynnville

### Congressional Township and Range:

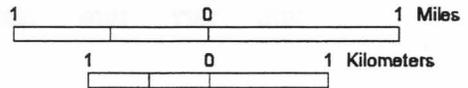
T 3 S; R 8 W; Sec. 2, 3, 4, 5, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20

### General Location:

3 miles north of Lynnville (Warrick County)



Mined-out area lines provided by Kindill Mining, Inc.  
 Mine data current as of January 2000.



# Kindill #2 Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**

Kindill Mining, Inc.

**Start Year:** 1974

**2000 Status:** Active

**Coals Mined:** Danville (VII), Hymera (VI), Springfield (V)

**DOR Permit Numbers:** S-00333, S-00034

**Mine Contact Person:**

Jack Fowler,  
Superintendent

**Mailing Address:**

1592 N. SR 61  
Petersburg, IN 47561

**Telephone:**

(812) 354-5317

**FAX:**

(812) 354-5311

## General Information:

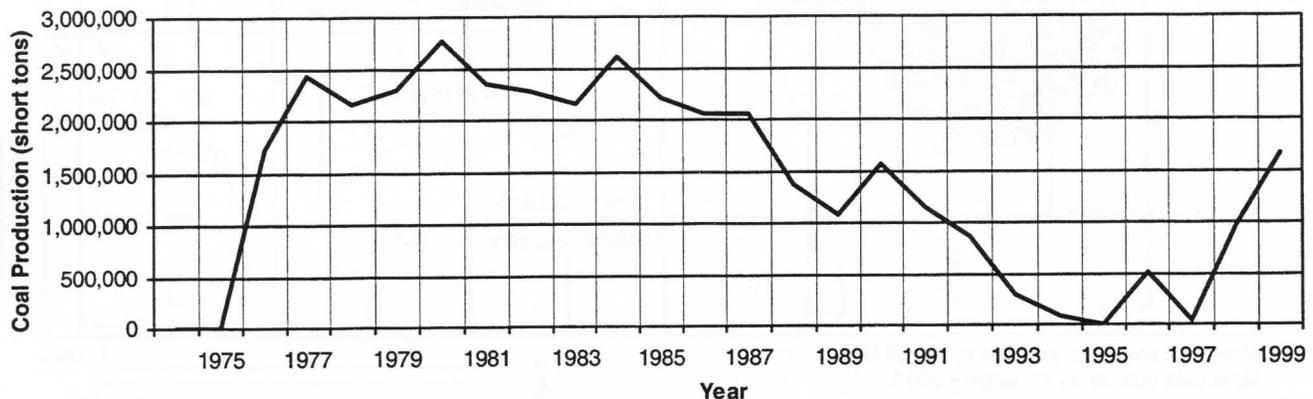
Until 1996 when the mine was acquired by Kindill Mining, Inc., the Kindill #2 Mine was known as the Old Ben #2 Mine and was operated by the Old Ben Coal Co.

Kindill #2 Mine operated under two permit numbers. The permit number S-00034 corresponds to the Alford Field which has been reclaimed. The permit number S-00333 corresponds to the White Church Field which is currently active.

Year	Employees	Production (short tons)
1999	N/A	1,661,984
1998	N/A	961,434
1997	N/A	45,827
1996	N/A	513,789
1995	0	0
1994	60	72,000
1993	134	301,000
1992	131	860,982
1991	131	1,165,908
1990	228	1,575,106
1989	161	1,071,533
1988	199	1,363,725
1987	242	2,055,660
1986	251	2,060,017
1985	N/A	2,215,596
1984	N/A	2,610,833
1983	N/A	2,166,004
1982	N/A	2,278,142
1981	N/A	2,346,889
1980	N/A	2,761,966
1979	N/A	2,285,469
1978	N/A	2,154,693
1977	N/A	2,424,484
1976	N/A	1,718,539
1975	0	0
1974	0	0

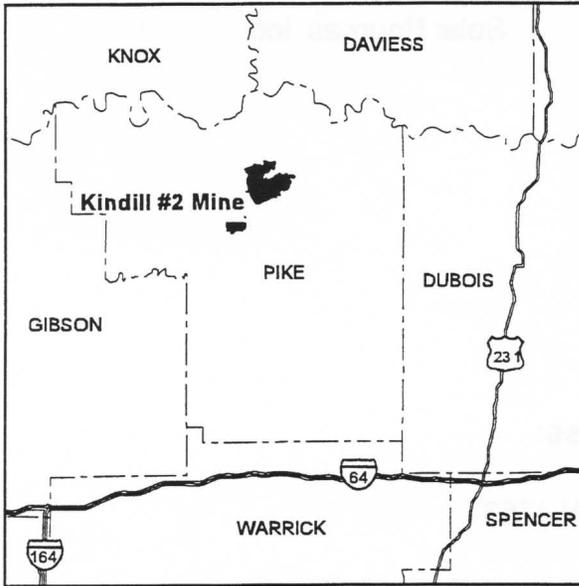
**Mean Annual Production:** 1,594,417 short tons

**Total Production (1974–1999):** 36,671,580 short tons



**Pike  
County**

# Kindill #2 Mine



## Mine Location Information

**County:**

Pike

**Quadrangle:**

Petersburg, Winslow

**Congressional Township and Range:**

T 1 N; R 7 W; Sec. 29, 30, 31, 32, 33

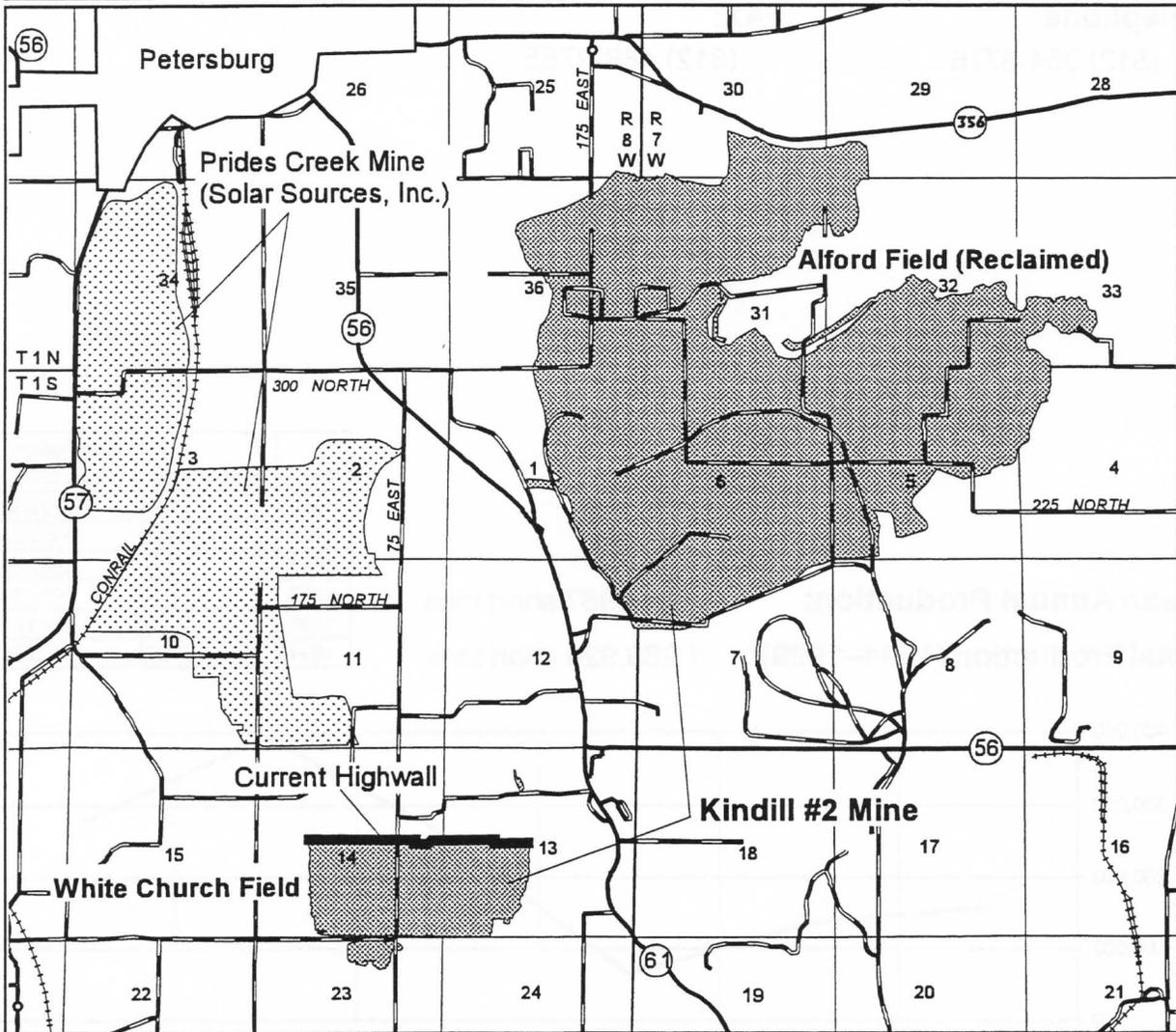
T 1 N; R 8 W; Sec. 25, 36

T 1 S; R 7 W; Sec. 4, 5, 6, 7

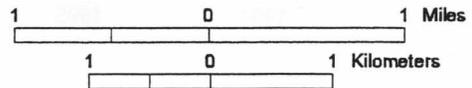
T 1 S; R 8 W; 1, 12, 13, 14, 23

**General Location:**

3 miles south of Petersburg



Mined-out area lines provided by Kindill Mining, Inc.  
 Mine data current as of June 2000.



# Oatsville Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**

Solar Sources, Inc.

**Start Year:** 1994

**2000 Status:** Active

**Coals Mined:** Danville (VII), Hymera (VI)

**DOR Permit Numbers:** S-00263

**Mine Contact Person:**

Don Keller,  
Vice-President  
of Operations

**Mailing Address:**

P.O. Box 7  
Petersburg, IN 47567

**Telephone:**

(812) 354-8776

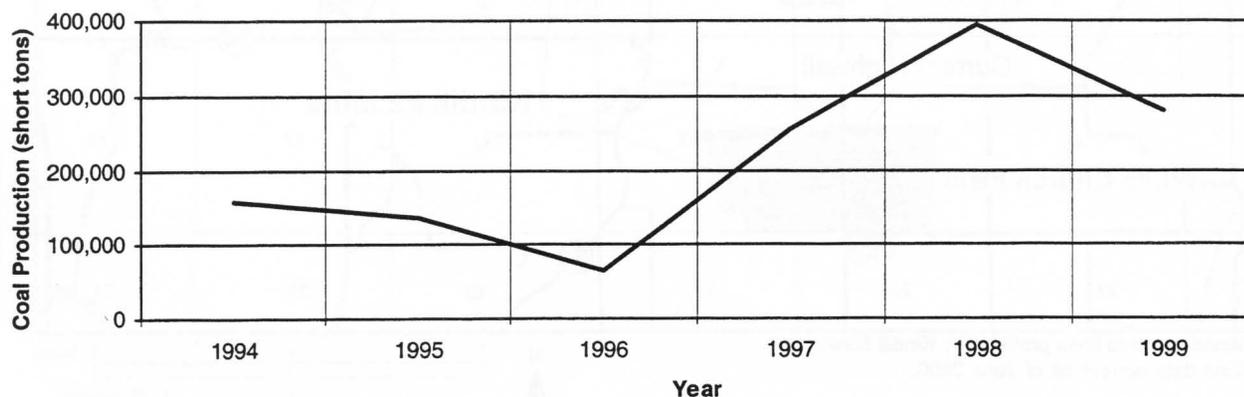
**FAX:**

(812) 486-2755

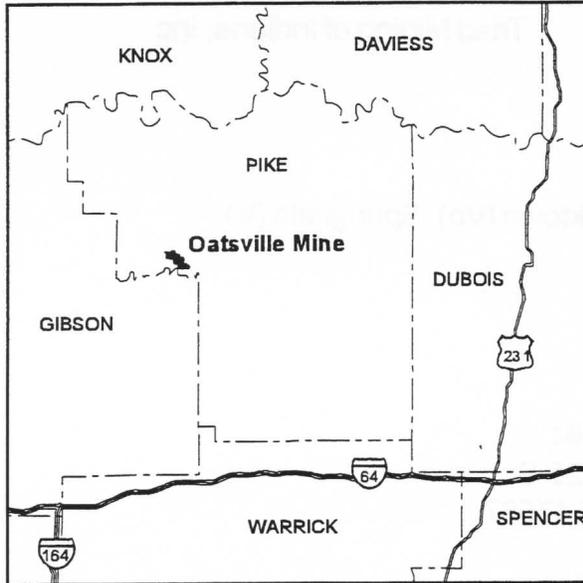
Year	Employees	Production (short tons)
1999	N/A	279,083
1998	N/A	395,856
1997	N/A	256,366
1996	7	65,418
1995	26	134,920
1994	28	158,281

**Mean Annual Production:** 214,987 short tons

**Total Production (1994–1999):** 1,289,924 short tons



# Oatsville Mine



## Mine Location Information

**Counties:**

Pike

**Quadrangle:**

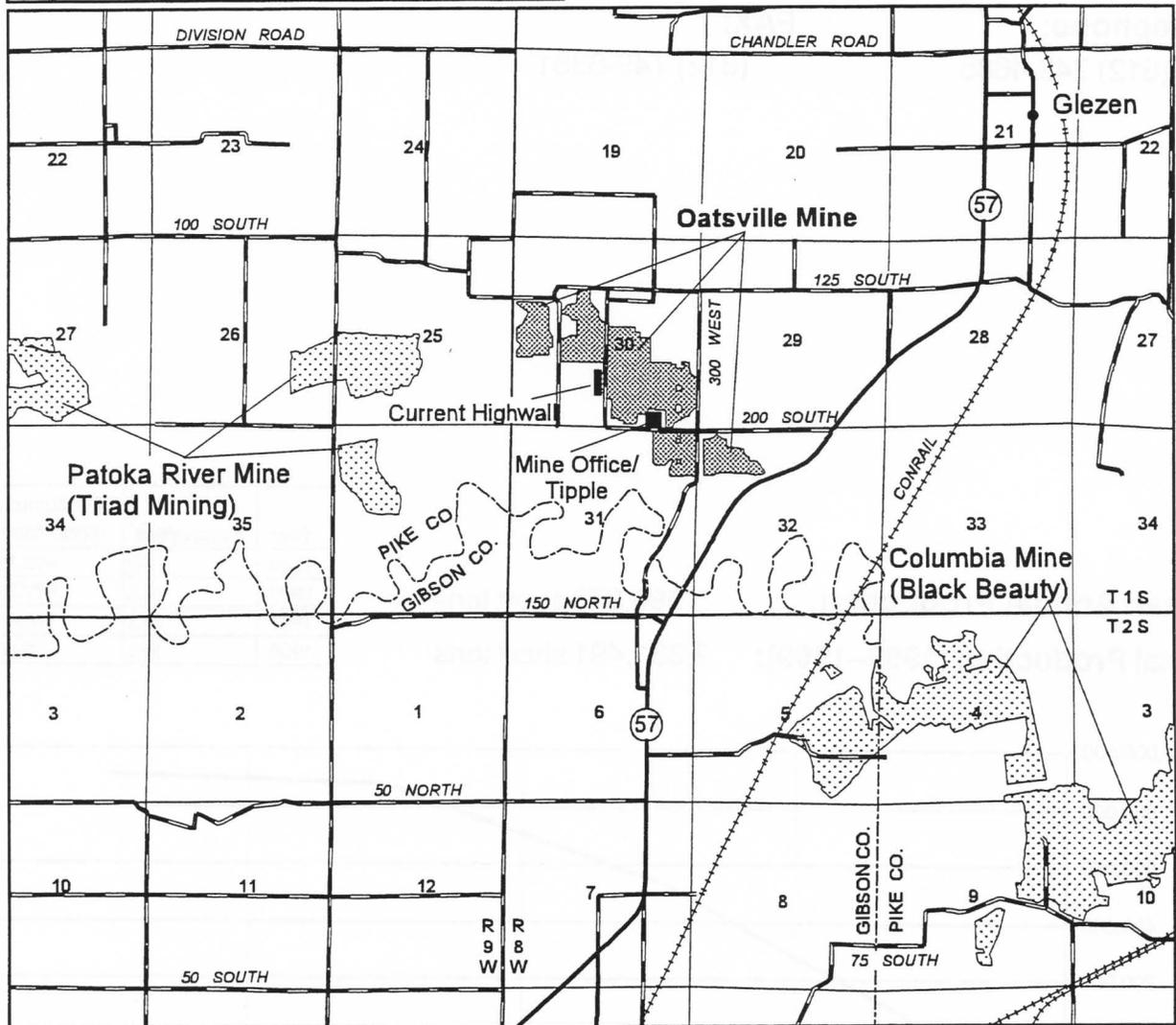
Petersburg

**Congressional Township and Range:**

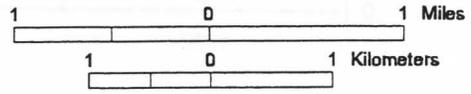
T 1 S; R 8 W; Sec. 30,31,32

**General Location:**

3 miles north of Oakland City (Gibson County)



Mined-out area lines provided by Solar Sources, Inc.  
 Mine data current as of May 2000.



# Patoka River Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**

Triad Mining of Indiana, Inc.

**Start Year:** 1996

**2000 Status:** Active

**Coals Mined:** Danville (VII), Hymera (VI), Bucktown (Vb), Springfield (V)

**DOR Permit Numbers:** S-00291

**Mine Contact Person:**

Jay Akes,  
Geologist

**Mailing Address:**

4251 W. CR 125 S.  
Petersburg, IN 47567

**Telephone:**

(812) 749-4685

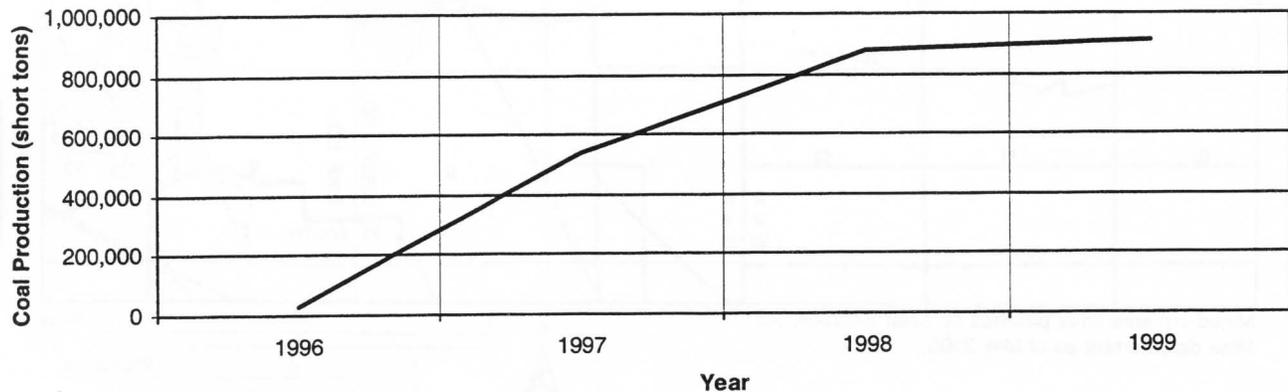
**FAX:**

(812) 749-6381

**Mean Annual Production:** 590,373 short tons

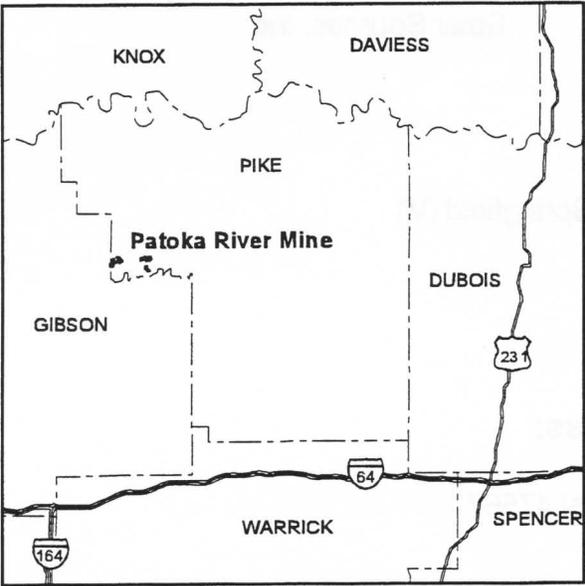
**Total Production (1996–1999):** 2,361,491 short tons

Year	Employees	Production (short tons)
1999	49	913,756
1998	N/A	877,735
1997	N/A	540,000
1996	N/A	30,000



**Pike  
County**

# Patoka River Mine



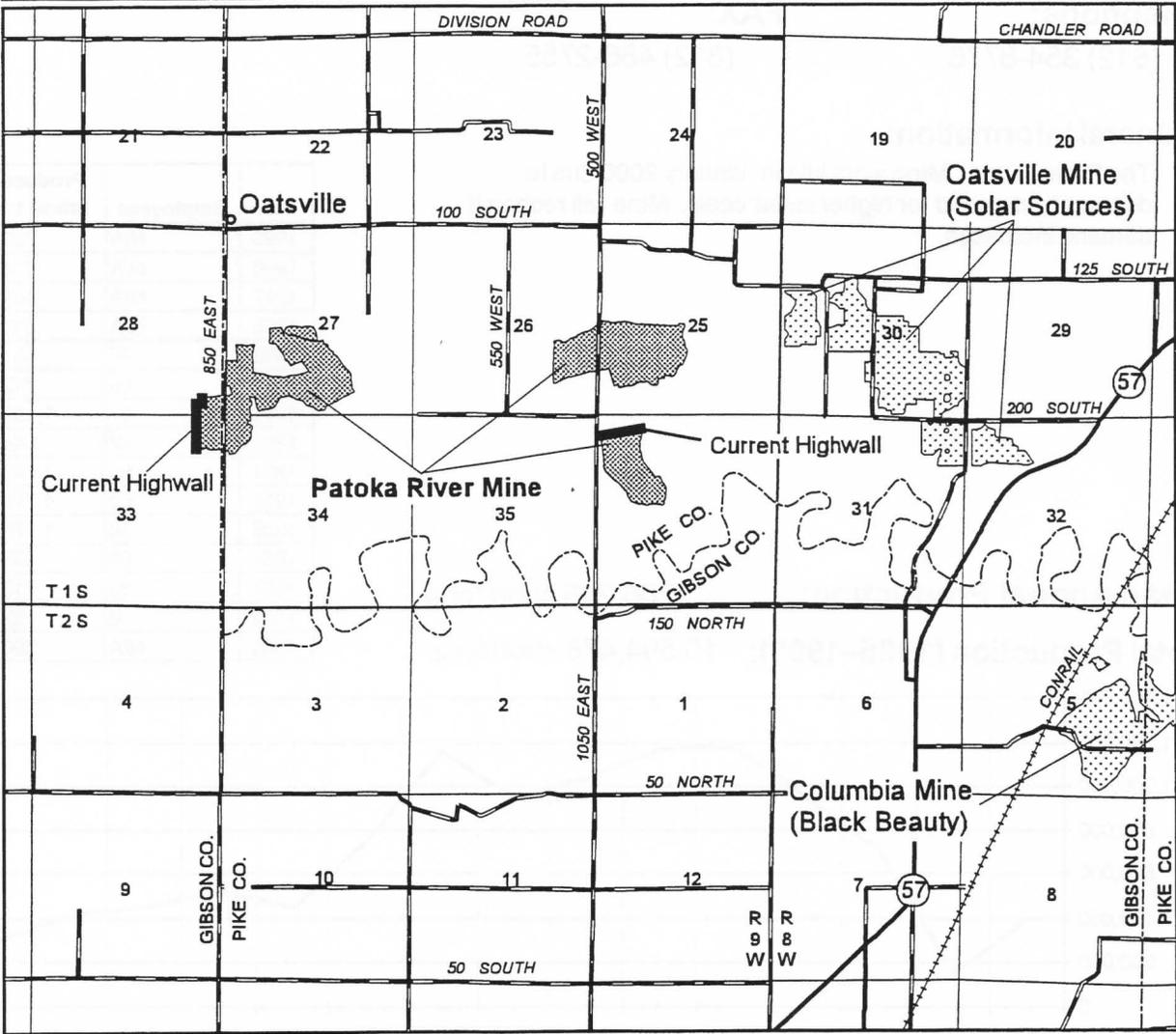
## Mine Location Information

**County:**  
Pike

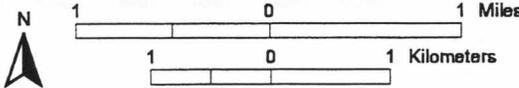
**Quadrangles:**  
Petersburg, Union

**Congressional Township and Range:**  
T 1 S; R 9 W; Sec. 25, 26, 27, 28, 33, 34, 36

**General Location:**  
3 miles north of Oakland City



Mined-out area lines provided by Triad Mining of Indiana, Inc. Mine data current as of January 2000.



# Prides Creek Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**

Solar Sources, Inc.

**Start Year:** 1985

**2000 Status:** Idle

**Coals Mined:** Hymera (VI), Bucktown (Vb), Springfield (V)

**DOR Permit Numbers:** S-00126

**Mine Contact Person:**

Don Keller,  
Vice-President  
of Operations

**Mailing Address:**

P.O. Box 7  
Petersburg, IN 47567

**Telephone:**

(812) 354-8776

**FAX:**

(812) 486-2755

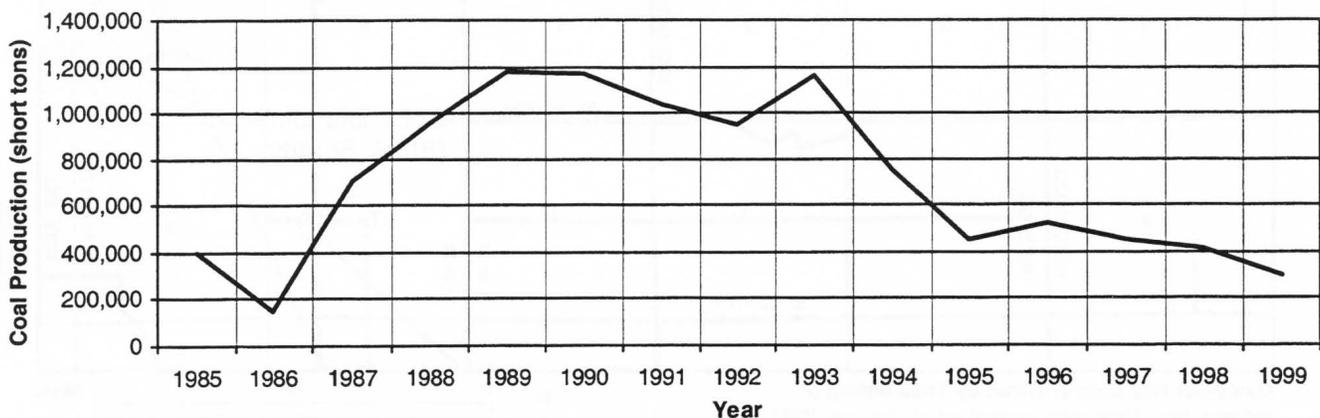
## General Information:

The Prides Creek Mine went idle in January 2000 due to decreased demand for higher sulfur coals. Mine will reopen if demand increases.

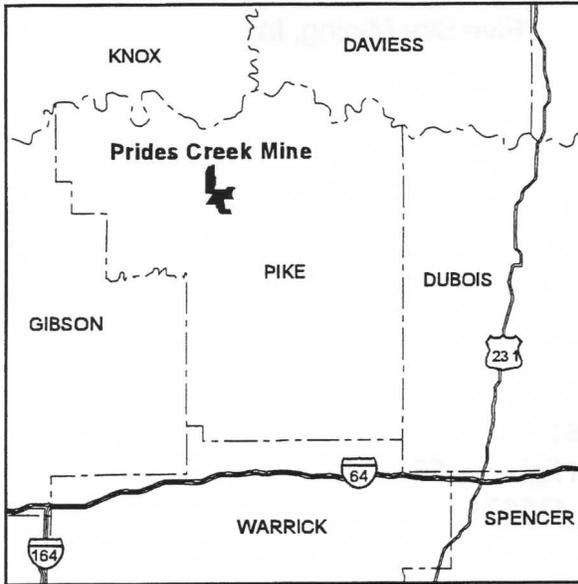
Year	Employees	Production (short tons)
1999	N/A	303,904
1998	N/A	414,096
1997	N/A	449,061
1996	N/A	519,713
1995	47	451,969
1994	68	748,989
1993	67	1,159,056
1992	57	946,119
1991	63	1,040,416
1990	69	1,170,530
1989	70	1,176,867
1988	68	953,672
1987	39	710,987
1986	6	152,180
1985	N/A	396,917

**Mean Annual Production:** 706,298 short tons

**Total Production (1985–1999):** 10,594,476 short tons



# Prides Creek Mine



## Mine Location Information

**County:**

Pike

**Quadrangle:**

Petersburg

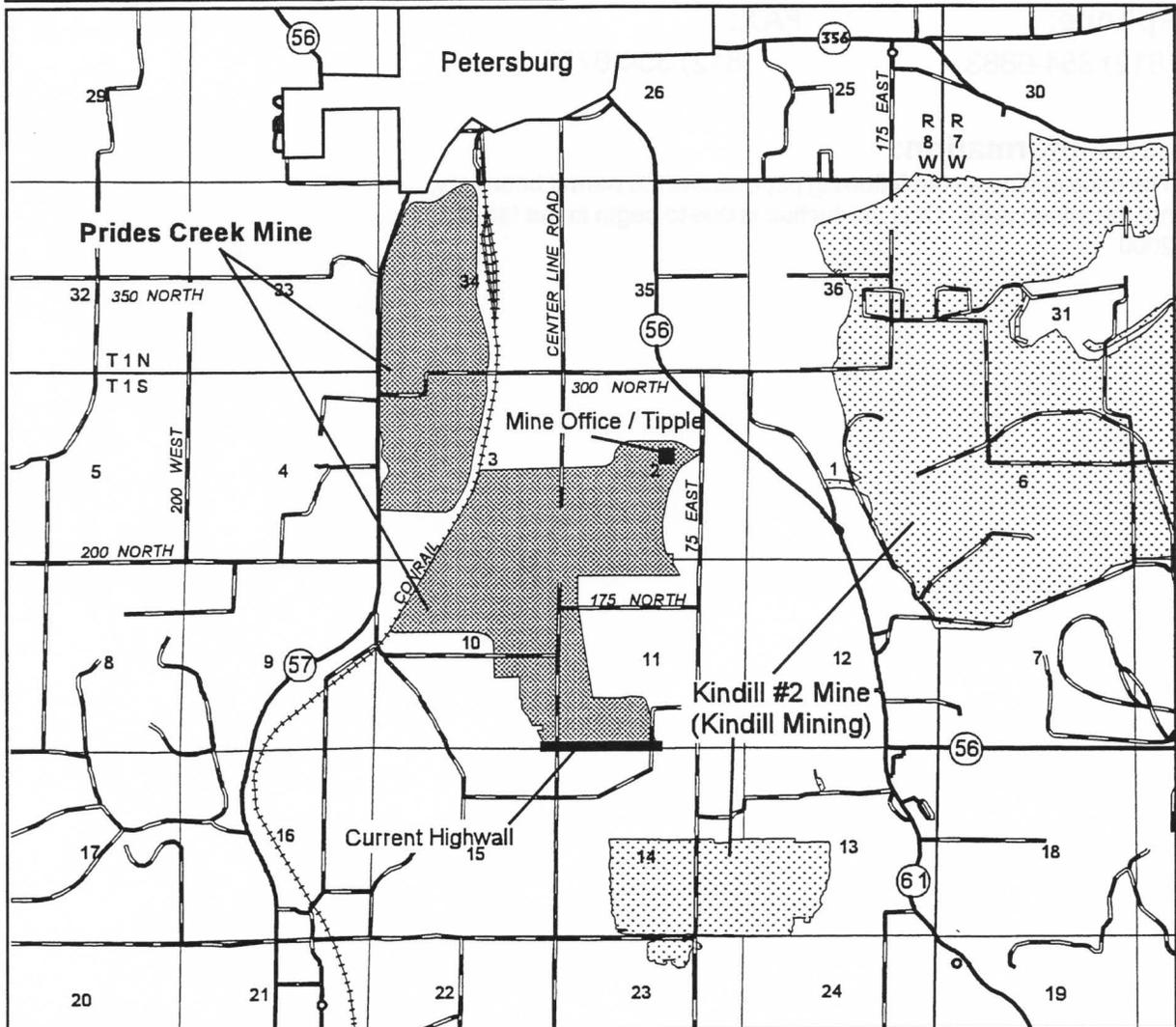
**Congressional Township and Range:**

T 1 N; R 8 W; Sec. 33,34

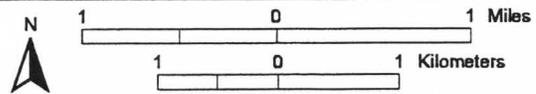
T 1 S; R 8 W; Sec. 2,3,4,10,11

**General Location:**

.5 mile south of Petersburg



Mined-out area lines provided by Solar Sources, Inc.  
 Mine data current as of May 2000.



# Prosperity Mine

---

**Mine Type:** Underground Mine

**Owned and Operated by:**

Five Star Mining, Inc.

**Start Year:** 2000

**2000 Status:** Permit Bonded

**Coals Mined:** Springfield (V)

**DOR Permit Numbers:** U-00025

**Mine Contact Person:**

Jeffrey Wirth,  
Manager of Health  
and Safety

**Mailing Address:**

6594 W. State Highway 56  
Petersburg, IN 47567

**Telephone:**

(812) 354-6883

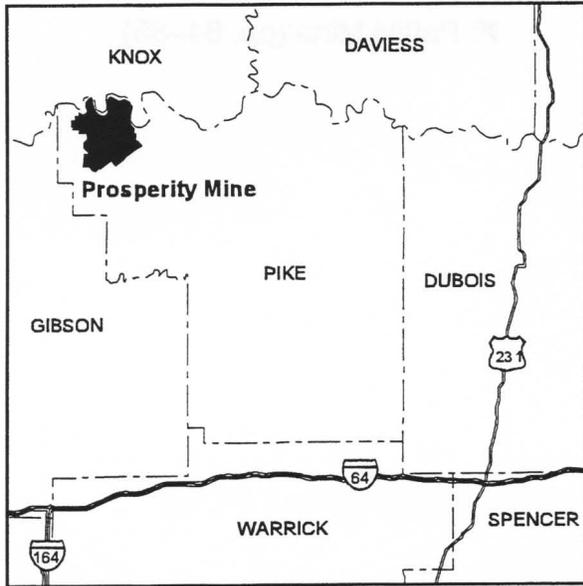
**FAX:**

(812) 354-6754

## General Information:

The mine outline on the following page shows the permit boundary, not the mined area. Coal production is due to begin in the fall of 2000.

# Prosperity Mine



## Mine Location Information

### Counties:

Pike

### Quadrangle:

Iona, Monroe City, Petersburg, Union

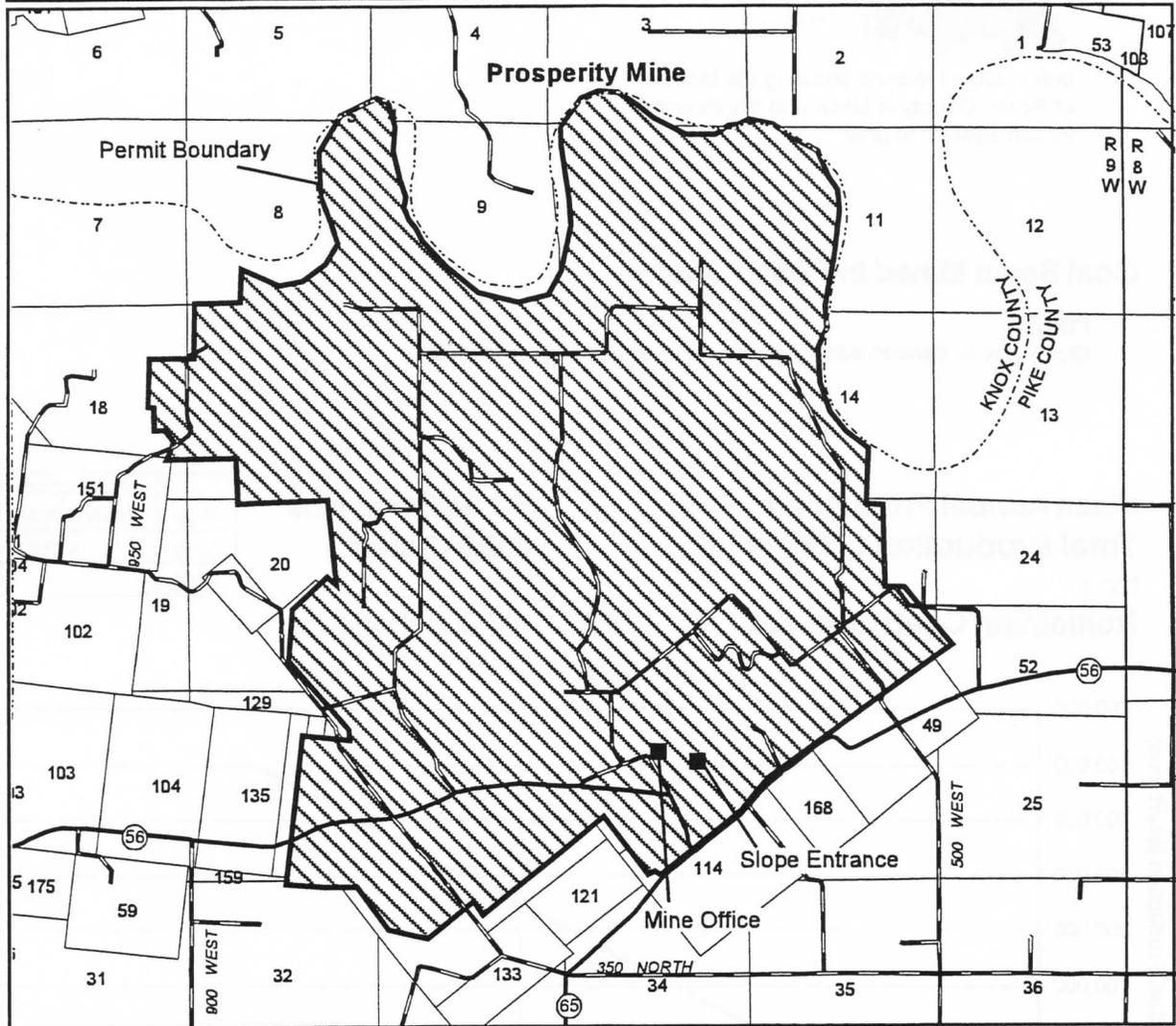
### Congressional Township and Range:

T 1 N; R 9 W; Sec. 8, 9, 10, 11, 14, 15, 16, 17, 20, 21, 22, 23, 27, 28

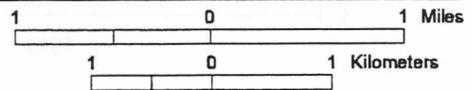
T 1 N; R 9 W; Don. 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 18, 19, 24, 25, 29, 37, 146

### General Location:

4.5 miles west of Petersburg

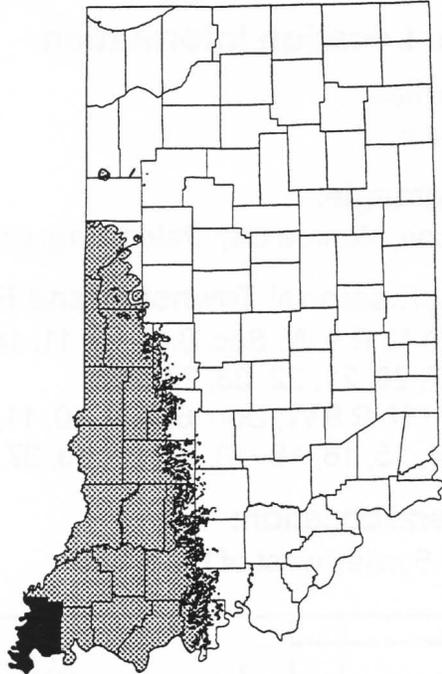


Permit boundary provided by Five Star Mining, Inc.  
Boundary line current as of July 2000.



# Posey County Overview

**Posey**  
County



Index map of Indiana showing the location of Posey County in black and the Pennsylvanian System in gray.

## Actively Permitted Mines

- Pattiki Mine (pp. 84–85)

## Coal Seam Mined in Posey County

Herrin

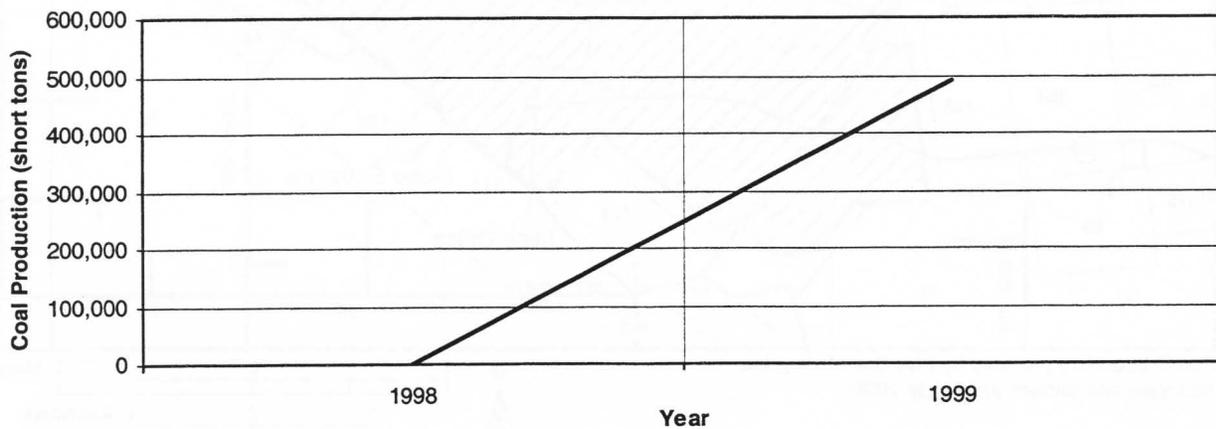
(See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

**Mean Annual Production:** 492,948 short tons

**Total Production (1998–1999):** 492,948 short tons

**Remaining Coal Reserves:** 2,870,400,000 short tons

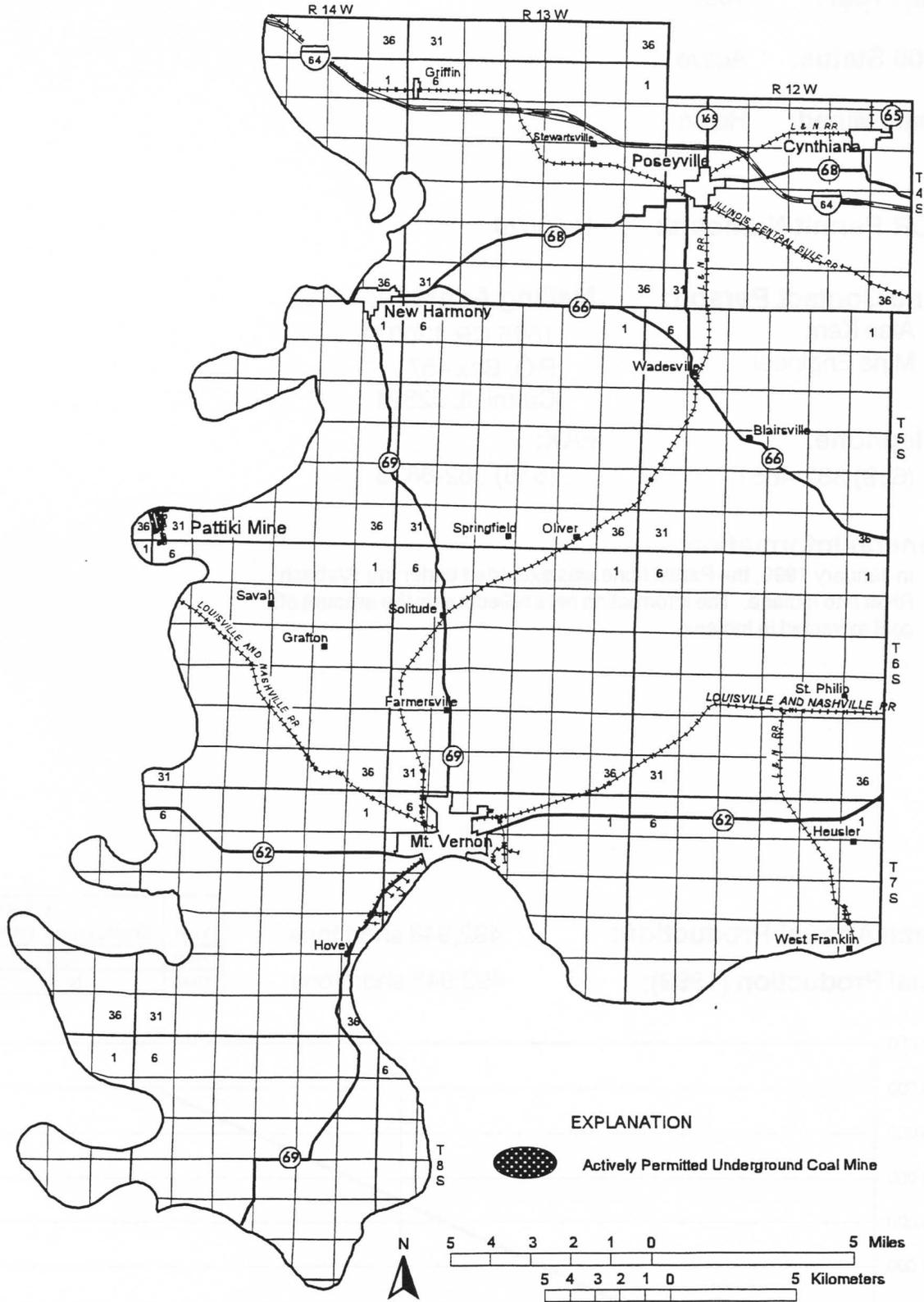
Year	Production (short tons)
1999	492,948
1998	0



# Posey County

## Overview Map

**Posey**  
County



# Pattiki Mine

**Posey  
County**

**Mine Type:** Underground Mine

**Owned and Operated by:**

White County Coal Corp.

**Start Year:** 1983

**2000 Status:** Active

**Coals Mined:** Herrin

**DOR Permit Numbers:** U-00024

**Mine Contact Person:**

Alan Kern,  
Mine Engineer

**Mailing Address:**

1525 CR 1300 N.  
P.O. Box 457  
Carmi, IL 62821

**Telephone:**

(618) 382-4651

**FAX:**

(618) 382-8629

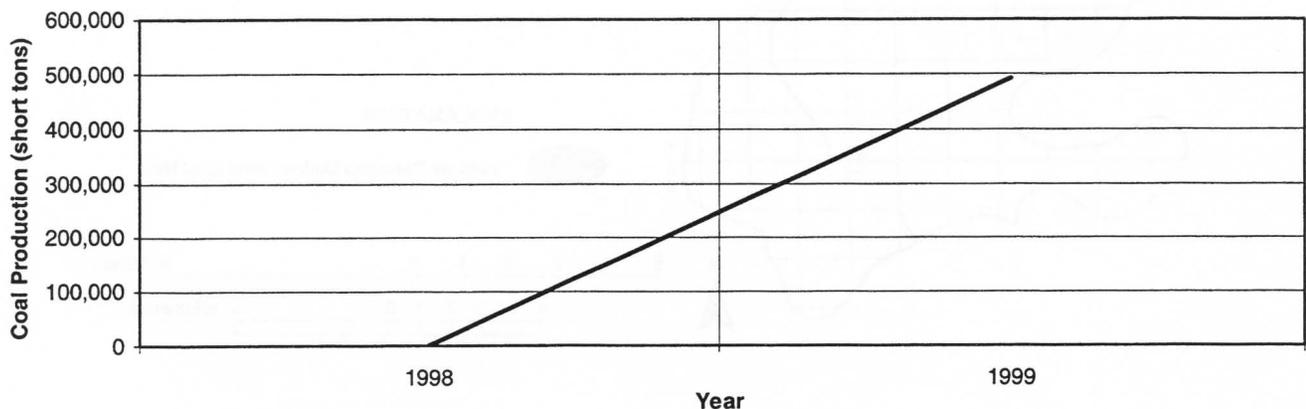
## General Information:

In January 1999, the Pattiki Mine was extended under the Wabash River into Indiana. The information here reflects only the amount of coal extracted in Indiana.

**Mean Annual Production:** 492,948 short tons

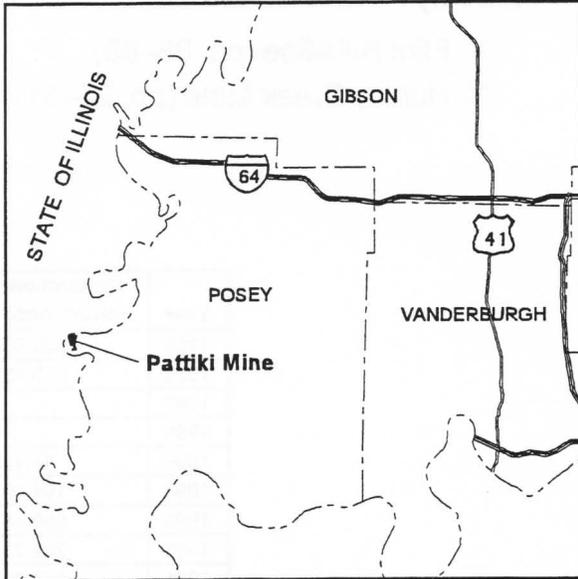
**Total Production (1999):** 492,948 short tons

Year	Employees	Production (short tons)
1999	238	492,948
1998	N/A	0



# Pattiki Mine

**Posey**  
County



## Mine Location Information

### Counties:

Posey, (White County, Illinois)

### Quadrangle:

Maunie

### Congressional Township and Range:

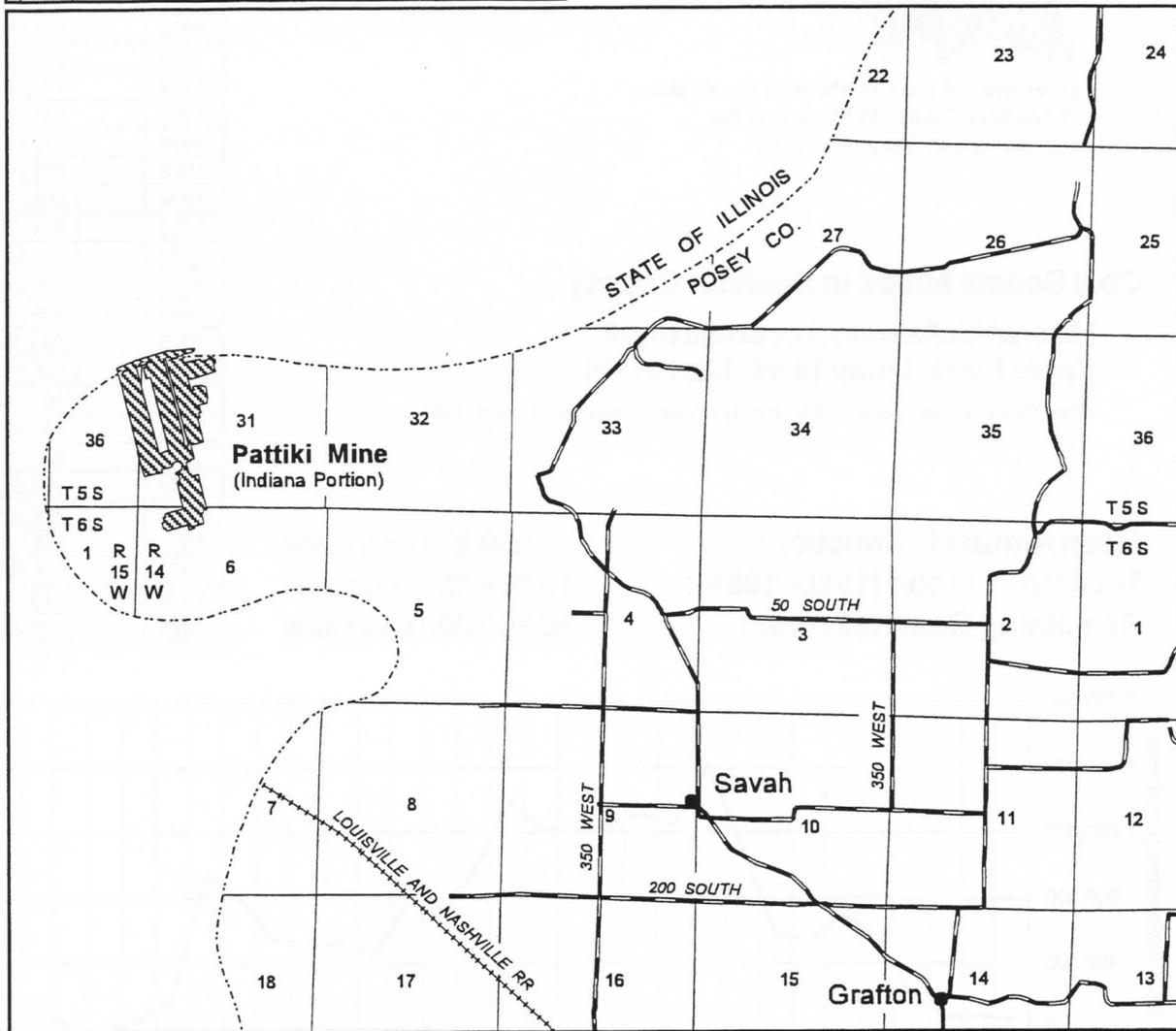
T 5 S; R 15 W; Sec. 36

T 5 S; R 14 W; Sec. 31

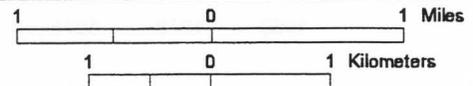
T 6 S; R 14 W; Sec. 6

### General Location:

4 miles east of Carmi, Illinois

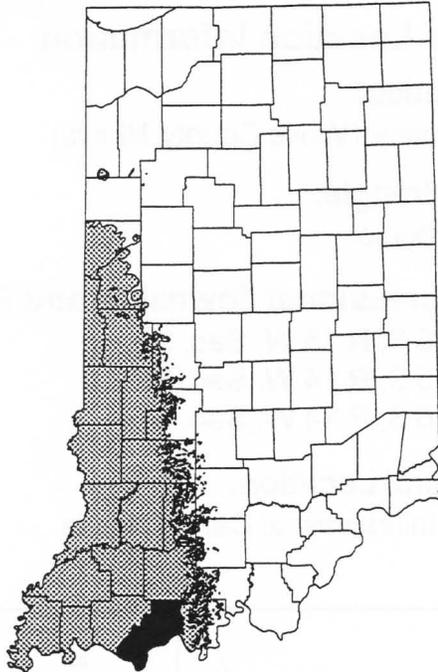


Mined-out area lines provided by White County Coal Corp.  
Mine data current as of March 2000.



# Spencer County Overview

**Spencer  
County**



Index map of Indiana showing the location of Spencer County in black and the Pennsylvania System in gray.

## Actively Permitted Mines

- ⊗ Flint Hill Mine (pp. 88–89)
- ⊗ Hunley Creek Mine (pp. 90–91)

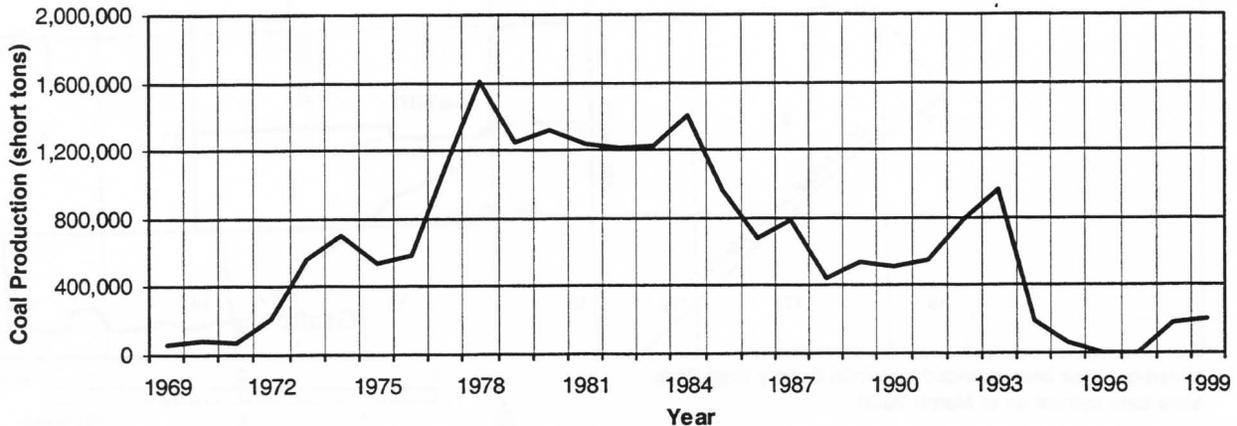
Year	Production (short tons)
1999	203,650
1998	173,126
1997	0
1996	0
1995	54,439
1994	194,498
1993	959,482
1992	782,722
1991	547,347
1990	511,005
1989	540,186
1988	434,558
1987	781,160
1986	679,024
1985	961,068
1984	1,409,273
1983	1,221,560
1982	1,216,071
1981	1,239,486
1980	1,325,812
1979	1,248,186
1978	1,606,510
1977	1,101,461
1976	586,931
1975	537,942
1974	704,055
1973	554,824
1972	208,861
1971	66,000
1970	79,390
1969	60,000

## Coal Seams Mined in Spencer County

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

(See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

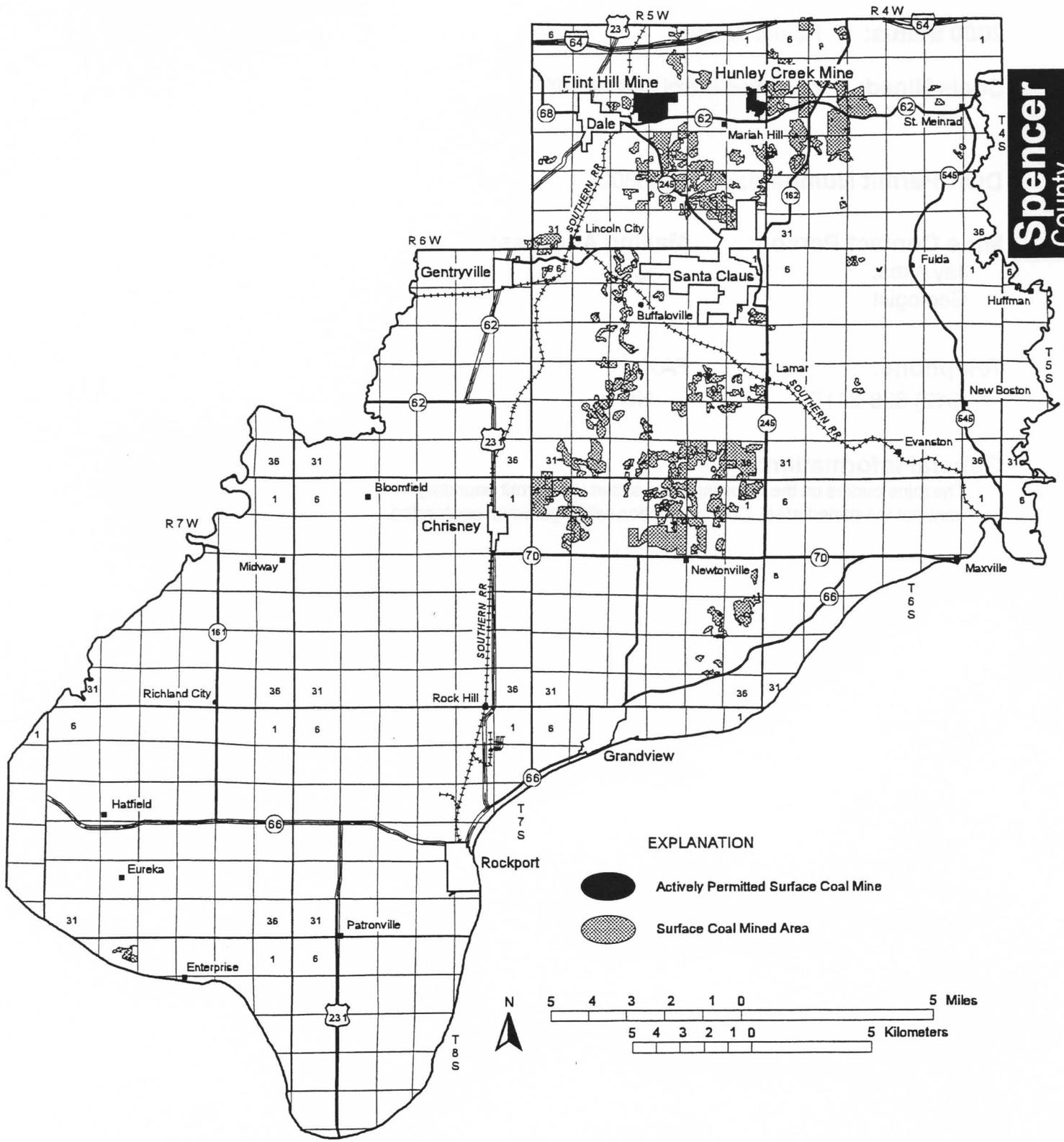
**Mean Annual Production:** 689,263 short tons  
**Total Production (1969–1999):** 19,988,627 short tons  
**Remaining Coal Reserves:** 36,900,000 short tons



# Spencer County

## Overview Map

**Spencer  
County**



# Flint Hill Mine

---

**Mine Type:** Surface Mine

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

**Start Year:** 2000

**2000 Status:** Permit Bonded

**Coals Mined:** Unnamed Brazil, Mariah Hill

**Spencer  
County**

**DOR Permit Numbers:** S-00302

**Mine Contact Person:** Jay Akes,  
Geologist

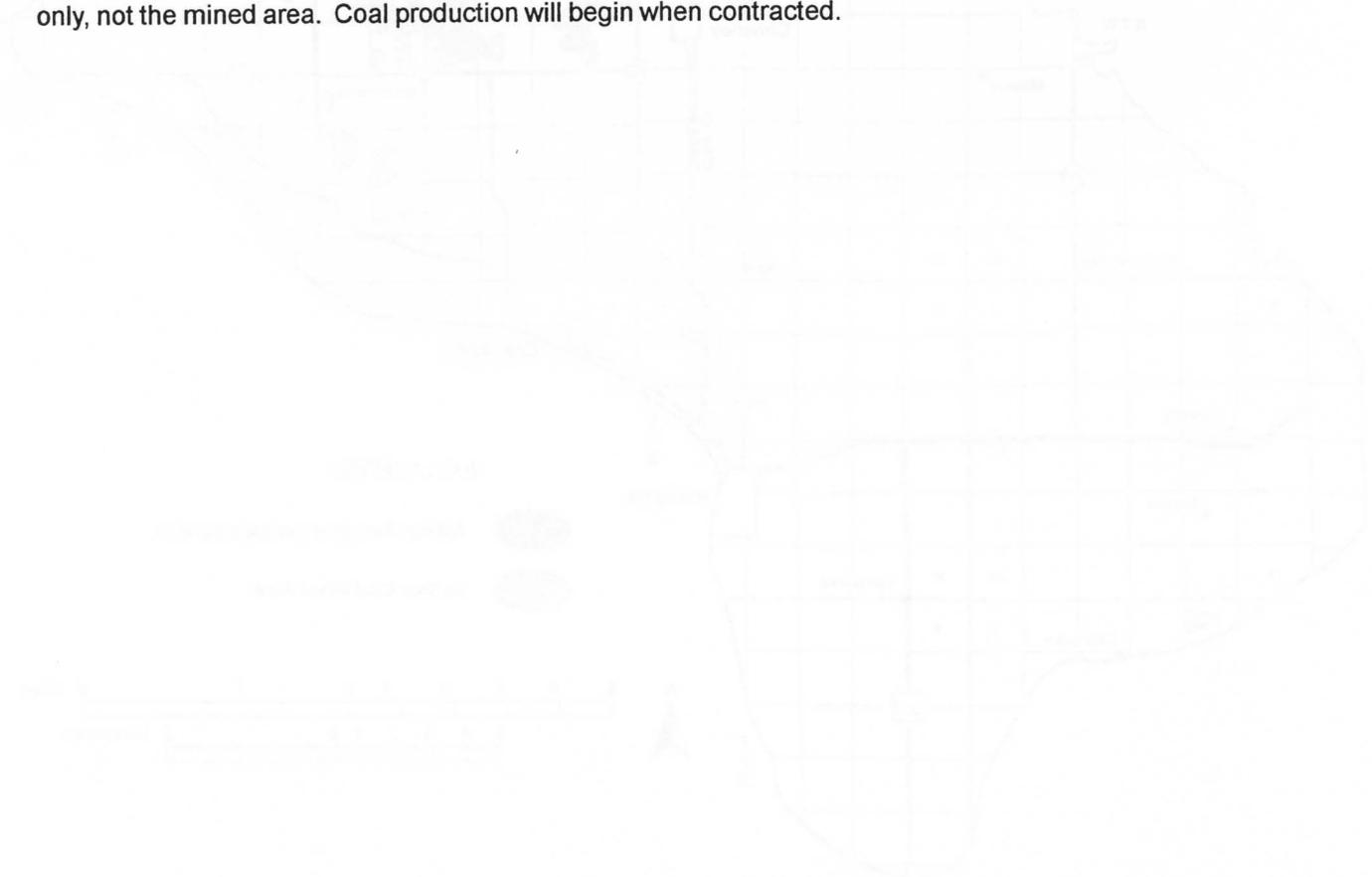
**Mailing Address:** None

**Telephone:**  
(812) 328-2117

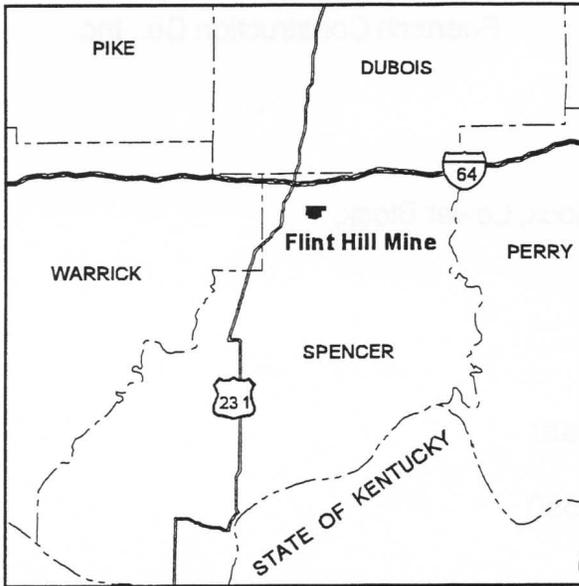
**FAX:**  
None

## General Information:

The mine outline on the following page shows the permit boundary only, not the mined area. Coal production will begin when contracted.



# Flint Hill Mine



## Mine Location Information

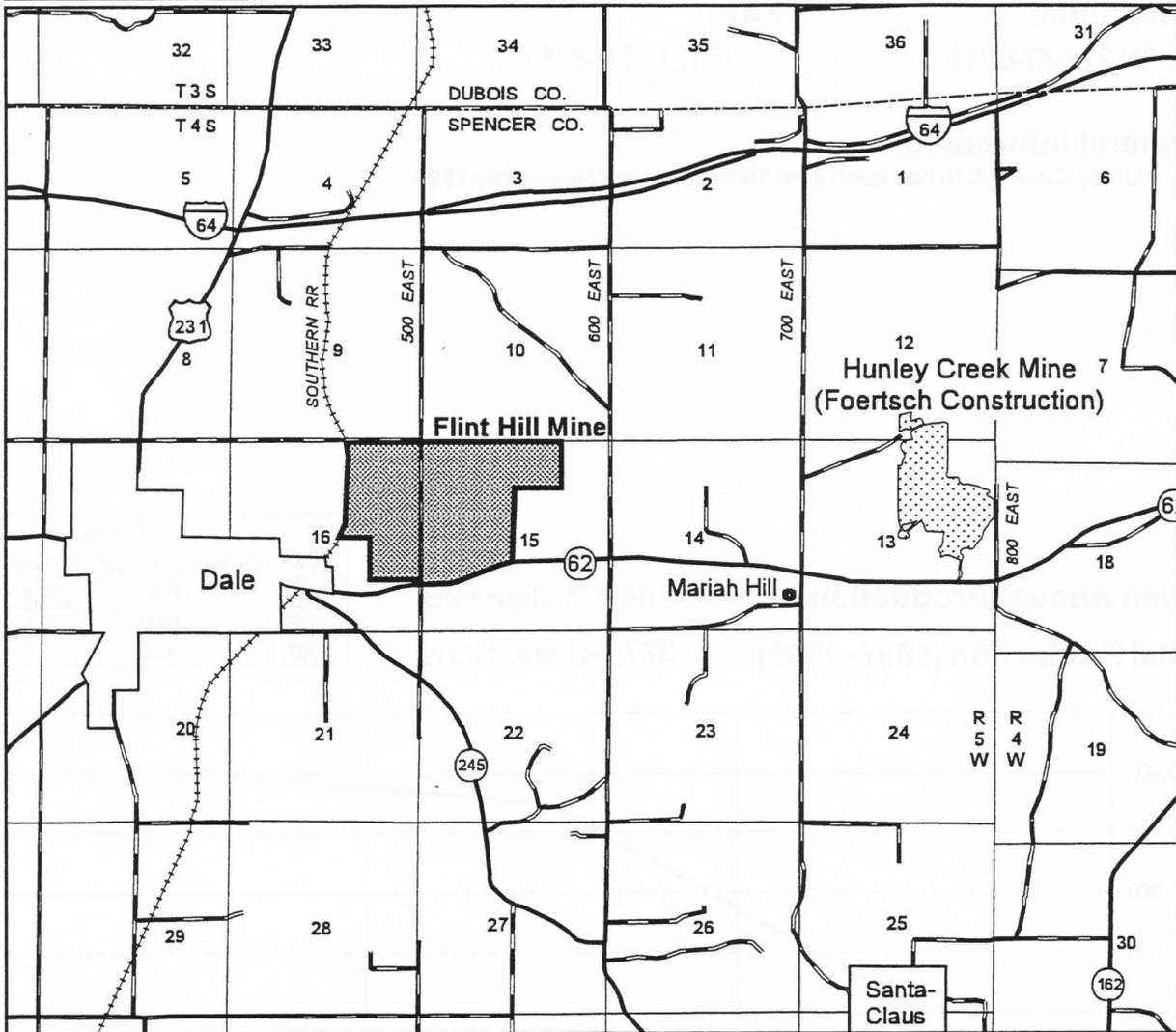
**Counties:**  
Spencer

**Quadrangle:**  
Dale

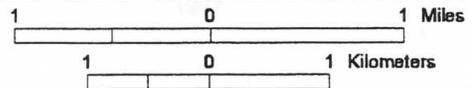
**Congressional Township and Range:**  
T4 S; R 5 W; Sec. 15, 16

**General Location:**  
1 mile east of Dale

**Spencer  
County**



Permit bonded area provided by Triad Mining of Indiana, Inc. Permit data current as of July 2000.



# Hunley Creek Mine

**Spencer  
County**

**Mine Type:** Surface Mine

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

**Start Year:** 1997

**2000 Status:** In Reclamation

**Coals Mined:** Minshall/Bufaloville, Upper Block, Lower Block,  
Mariah Hill

**DOR Permit Numbers:** S-00316

**Mine Contact Person:** Barry Ledbetter,  
Engineer

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

**Telephone:**  
(812) 529-8211

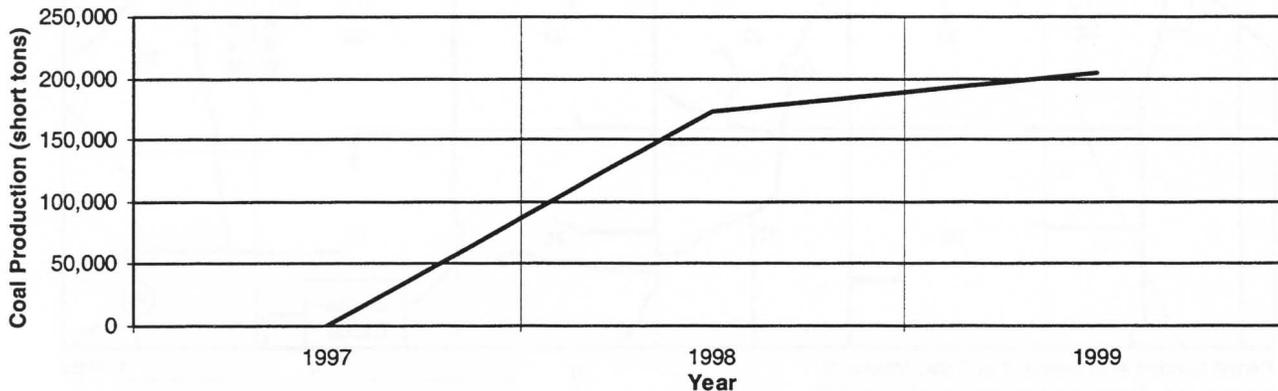
**FAX:**  
(812) 529-8381

**General Information:**  
Hunley Creek Mine has been in reclamation since November 1999.

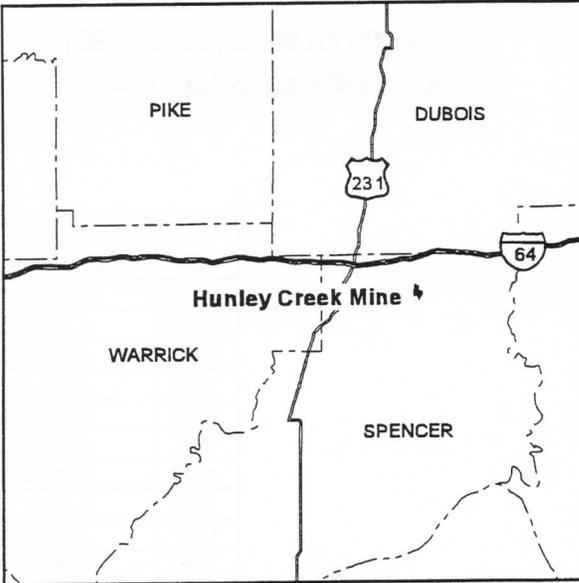
**Mean Annual Production:** 188,771 short tons

**Total Production (1997–1999):** 377,541 short tons

Year	Employees	Production (short tons)
1999	N/A	204,415
1998	N/A	173,126
1997	N/A	0



# Hunley Creek Mine



## Mine Location Information

**Counties:**

Spencer

**Quadrangle:**

Dale

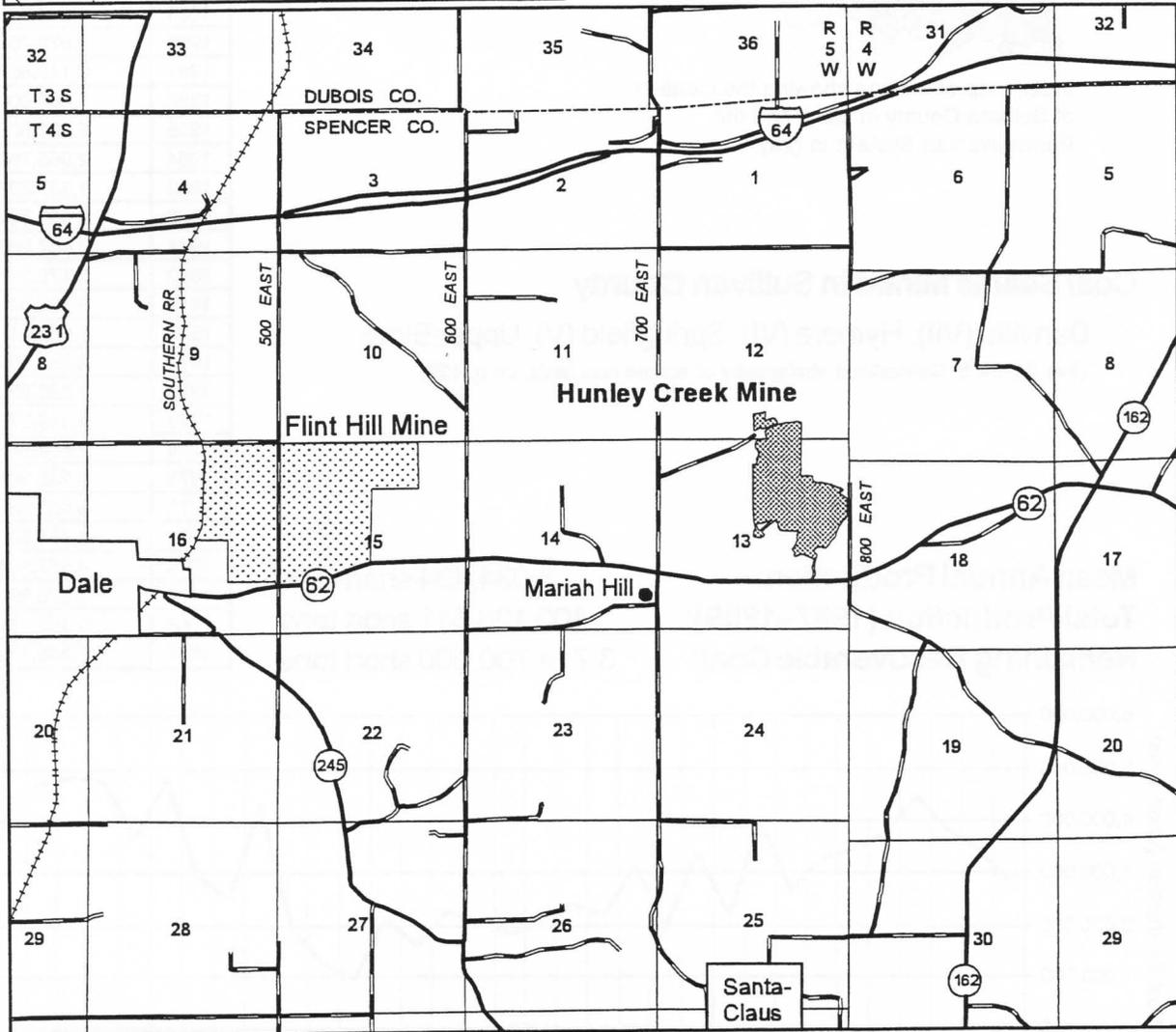
**Congressional Township and Range:**

T4 S; R 5 W; Sec. 12,13

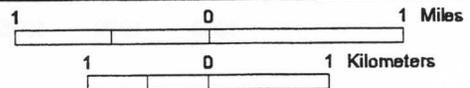
**General Location:**

3 miles east of Dale

**Spencer  
County**

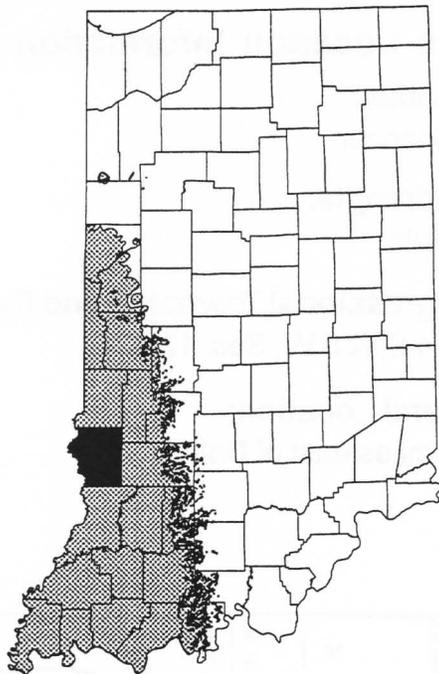


Mined-out area lines provided by Division of Reclamation.  
Mine data current as of November 1999.



# Sullivan County Overview

**Sullivan  
County**



Index map of Indiana showing the location of Sullivan County in black and the Pennsylvania System in gray.

## Actively Permitted Mines

- ⊗ Hawthorn Mine (pp. 94–95)
- ⊗ Kindill #3 Mine (pp. 96–97)

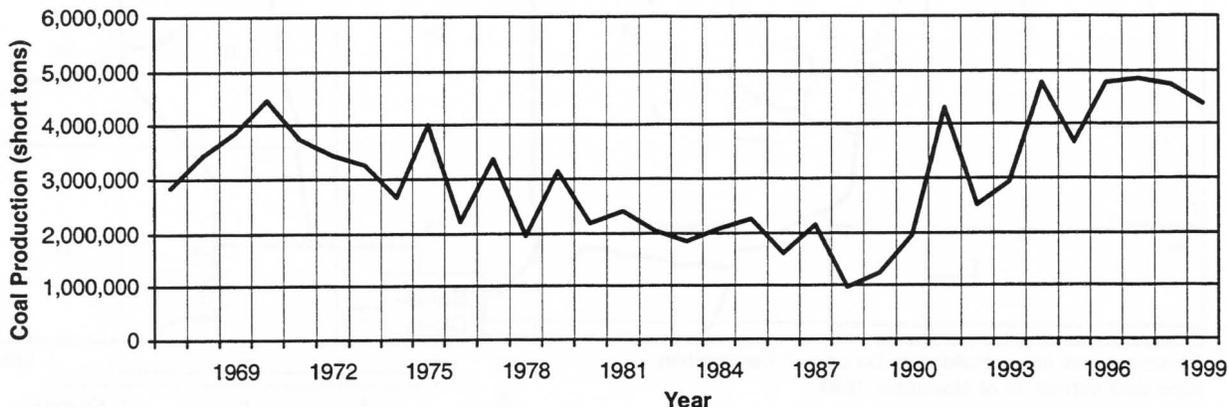
Year	Production (short tons)
1999	4,406,091
1998	4,726,332
1997	4,854,290
1996	4,775,827
1995	3,680,359
1994	4,778,372
1993	2,932,884
1992	2,529,714
1991	4,320,072
1990	1,960,823
1989	1,245,663
1988	979,764
1987	2,149,867
1986	1,600,000
1985	2,231,603
1984	2,065,789
1983	1,837,297
1982	2,033,664
1981	2,407,366
1980	2,176,317
1979	3,137,945
1978	1,962,618
1977	3,357,502
1976	2,225,823
1975	4,019,376
1974	2,664,593
1973	3,245,906
1972	3,458,980
1971	3,731,807
1970	4,457,504
1969	3,878,850
1968	3,458,175
1967	2,845,138

## Coal Seams Mined in Sullivan County

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

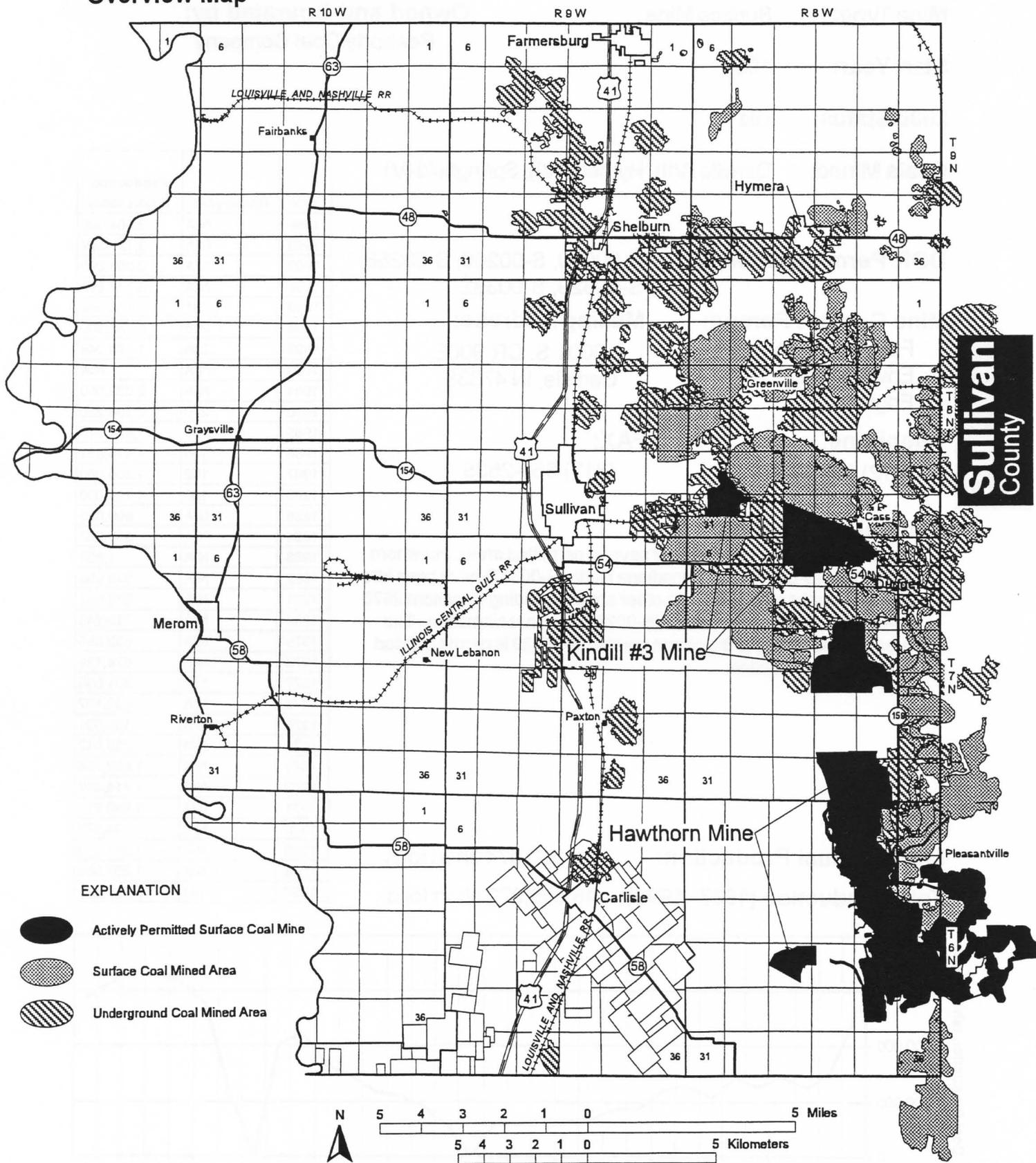
(See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

**Mean Annual Production:** 3,034,434 short tons  
**Total Production (1967–1999):** 100,136,311 short tons  
**Remaining Recoverable Coal:** 3,714,700,000 short tons



# Sullivan County

## Overview Map



**EXPLANATION**

-  Actively Permitted Surface Coal Mine
-  Surface Coal Mined Area
-  Underground Coal Mined Area

# Hawthorn Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**  
Peabody Coal Company

**Start Year:** 1967

**2000 Status:** Idle

**Coals Mined:** Danville (VII), Hymera (VI), Springfield (V)

**DOR Permit Numbers:** S-00010, S-00266, S-00268,  
S-00329, S-00332

**Mine Contact Person:**

Forrest Crowe,  
Environmental  
Engineer

**Mailing Address:**

10001 S. CR 900E.  
Carlisle, IN 47838

**Telephone:**

(812) 659-5427

**FAX:**

(812) 659-2635

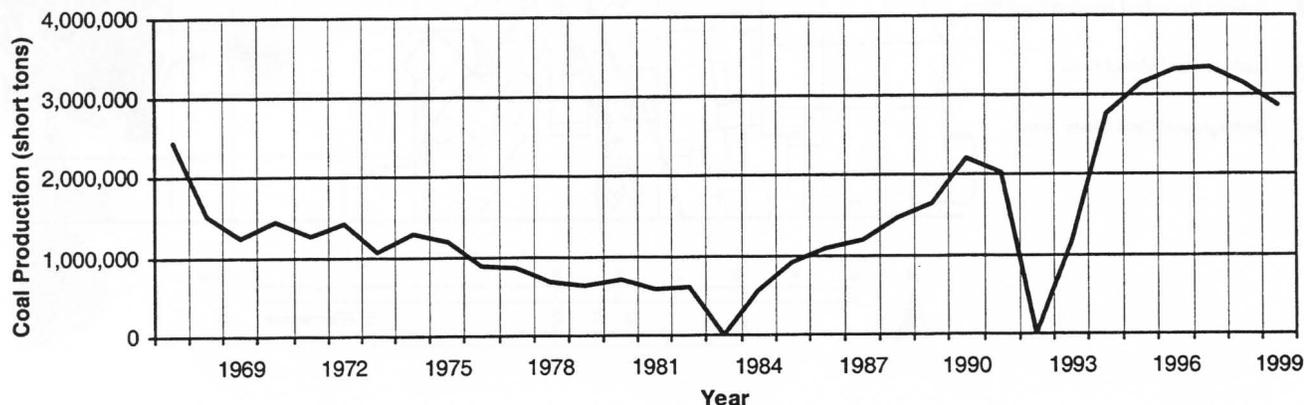
## General Information:

Hawthorn Mine is a composite of several permitted areas. Hawthorn 1250 West (S-00268) and Penndiana North (S-00332) have been idle since December 31, 1999. The other areas, including Hawthorn 2570 (S-00010) and Penndiana Area (S-00266), are in reclamation. The area corresponding to the permit number S-00329 is permit bonded with no coal extraction.

Year	Employees	Production (short tons)
1999	N/A	2,864,000
1998	N/A	3,127,397
1997	N/A	3,354,290
1996	N/A	3,317,693
1995	281	3,146,087
1994	218	2,758,300
1993	236	1,174,046
1992	N/A	N/A
1991	N/A	2,032,000
1990	270	2,198,280
1989	175	1,654,718
1988	164	1,474,561
1987	152	1,200,000
1986	130	1,100,000
1985	N/A	909,039
1984	N/A	551,882
1983	N/A	1,803
1982	N/A	610,096
1981	N/A	579,982
1980	N/A	719,248
1979	N/A	633,895
1978	N/A	674,139
1977	N/A	851,035
1976	N/A	898,137
1975	N/A	1,192,801
1974	N/A	1,285,912
1973	N/A	1,052,764
1972	N/A	1,414,397
1971	N/A	1,268,218
1970	N/A	1,444,577
1969	N/A	1,241,170
1968	N/A	1,507,065
1967	141	2,420,840

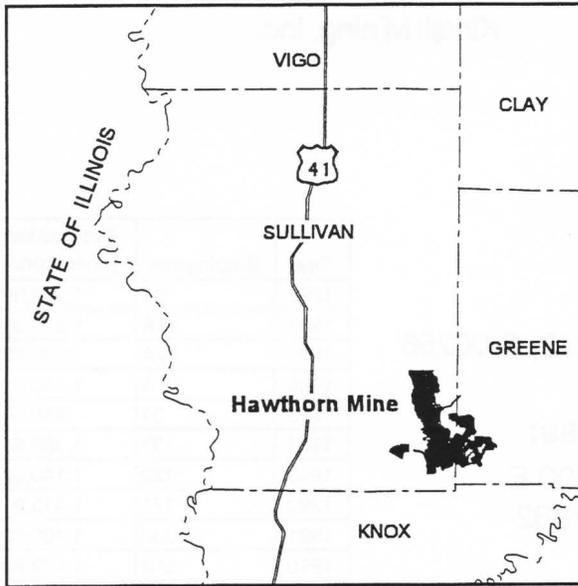
**Mean Annual Production:** 1,520,574 short tons

**Total Production (1967–1999):** 48,658,372 short tons



**Sullivan  
County**

# Hawthorn Mine



## Mine Location Information

### Counties:

Sullivan, Greene

### Quadrangles:

Bucktown, Dugger, Sandborn

### Congressional Township and Range:

T 6 N; R 7 W; Sec. 7, 8, 17, 18, 19, 20, 21, 29, 30

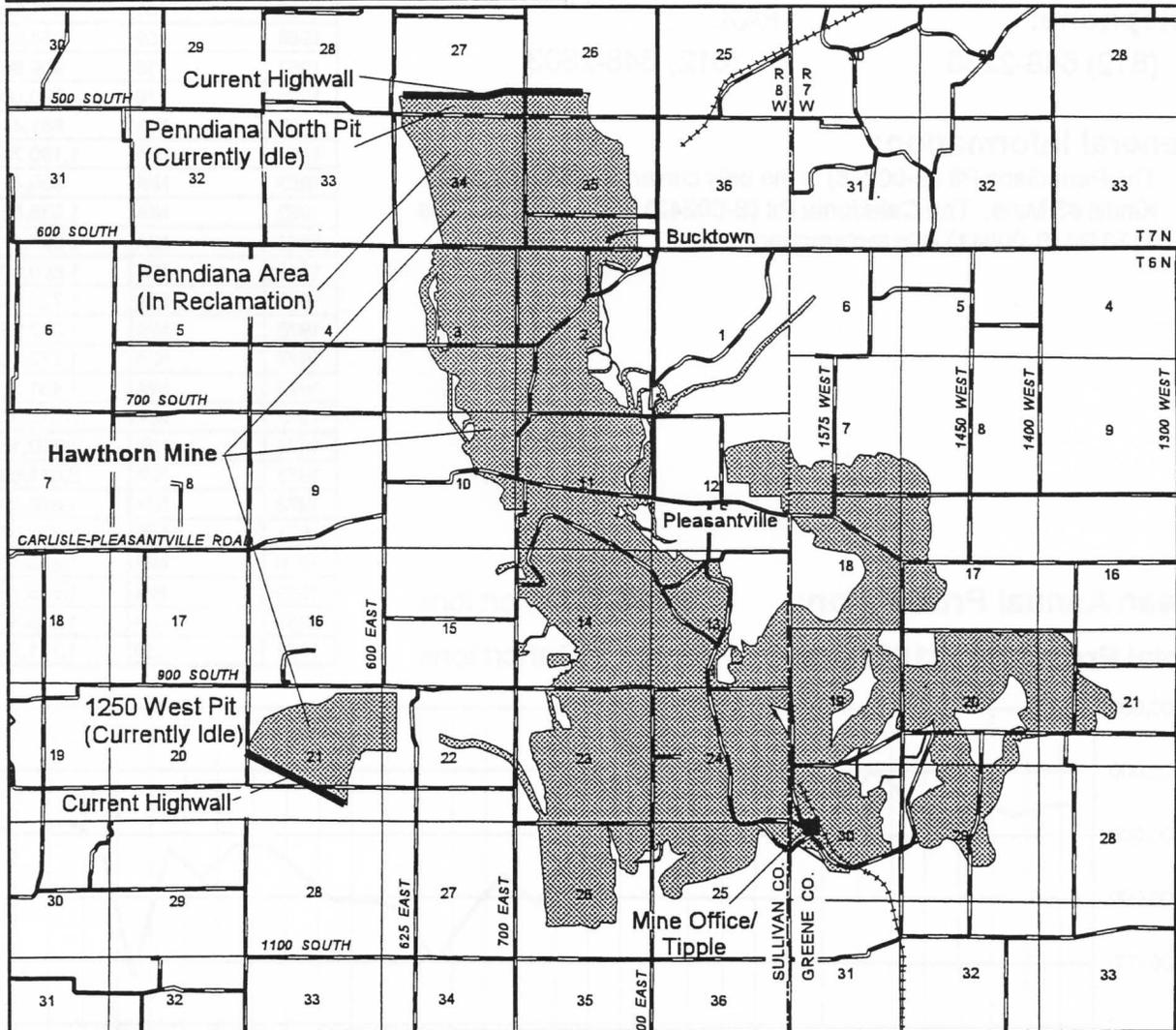
T 6 N; R 8 W; Sec. 1, 2, 3, 10, 11, 12, 13, 14, 15, 21, 22, 23, 24, 25, 26

T 7 N; R 8 W; Sec. 26, 27, 34, 35

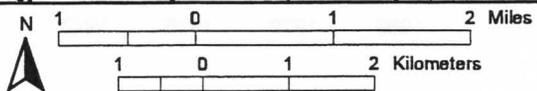
### General Location:

3 miles south of Dugger

**Sullivan**  
County



Mined-out area lines provided by Peabody Coal Co.  
Mine data current as of January 2000.



# Kindill #3 Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**

Kindill Mining, Inc.

**Start Year:** 1967

**2000 Status:** Active

**Coals Mined:** Danville (VII), Hymera (VI)

**DOR Permit Numbers:** S-00041, S-00242, S-00256

**Mine Contact Person:**

Ray Secrest,  
Engineer

**Mailing Address:**

1890 N. CR 600 E.  
Sullivan, IN 47882

**Telephone:**

(812) 648-2236

**FAX:**

(812) 648-2803

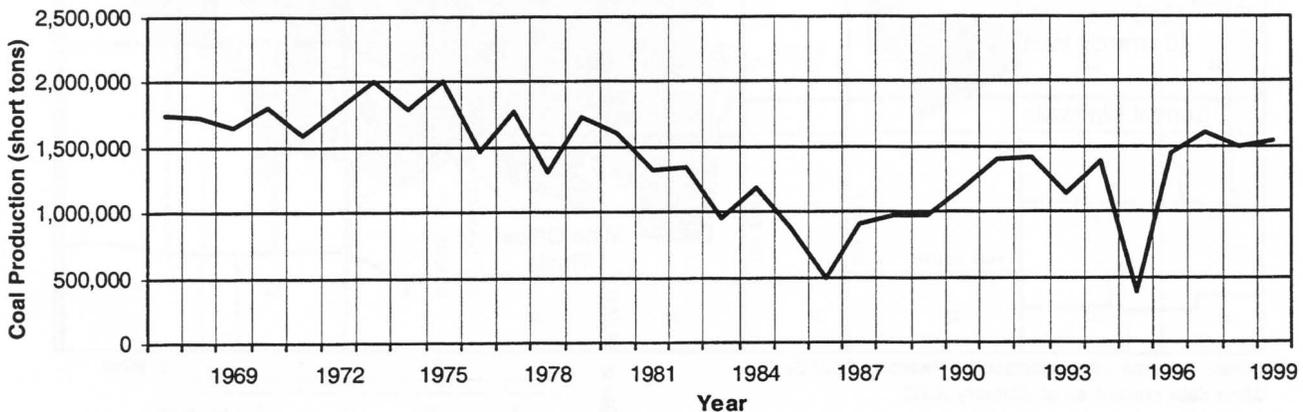
**General Information:**

The Penndiana Pit (S-00256) is the only currently active pit at the Kindill #3 Mine. The Caledonia Pit (S-00242) is idle and the Cass 1150 Pit (S-00041) is in reclamation.

Year	Employees	Production (short tons)
1999	94	1,542,091
1998	N/A	1,500,000
1997	N/A	1,598,935
1996	N/A	1,458,134
1995	31	385,000
1994	137	1,382,637
1993	129	1,140,023
1992	175	1,413,916
1991	230	1,400,000
1990	206	1,178,808
1989	161	971,109
1988	159	964,607
1987	138	909,867
1986	110	500,000
1985	N/A	881,414
1984	N/A	1,190,789
1983	N/A	950,494
1982	N/A	1,338,657
1981	N/A	1,321,174
1980	N/A	1,600,000
1979	N/A	1,724,396
1978	N/A	1,317,932
1977	N/A	1,773,183
1976	N/A	1,461,350
1975	N/A	2,013,378
1974	N/A	1,790,163
1973	N/A	2,011,682
1972	N/A	1,808,297
1971	N/A	1,583,973
1970	N/A	1,803,767
1969	N/A	1,645,781
1968	N/A	1,735,956
1967	152	1,741,797

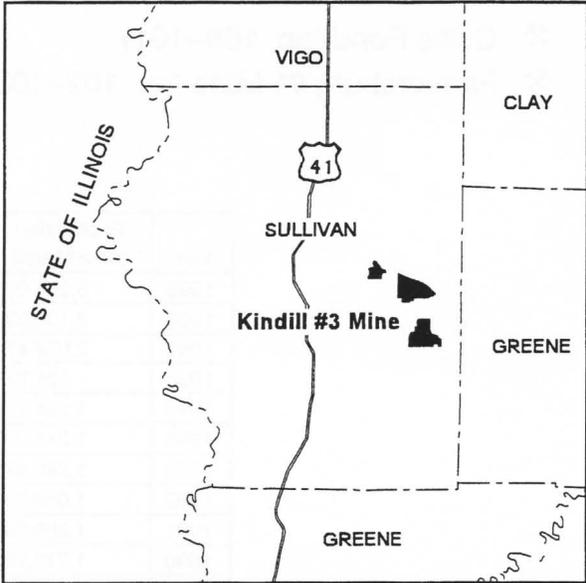
**Mean Annual Production:** 1,395,131 short tons

**Total Production (1967–1999):** 46,039,310 short tons



**Sullivan  
County**

# Kindill #3 Mine



## Mine Location Information

**County:**

Sullivan

**Quadrangle:**

Dugger

**Congressional Township and Range:**

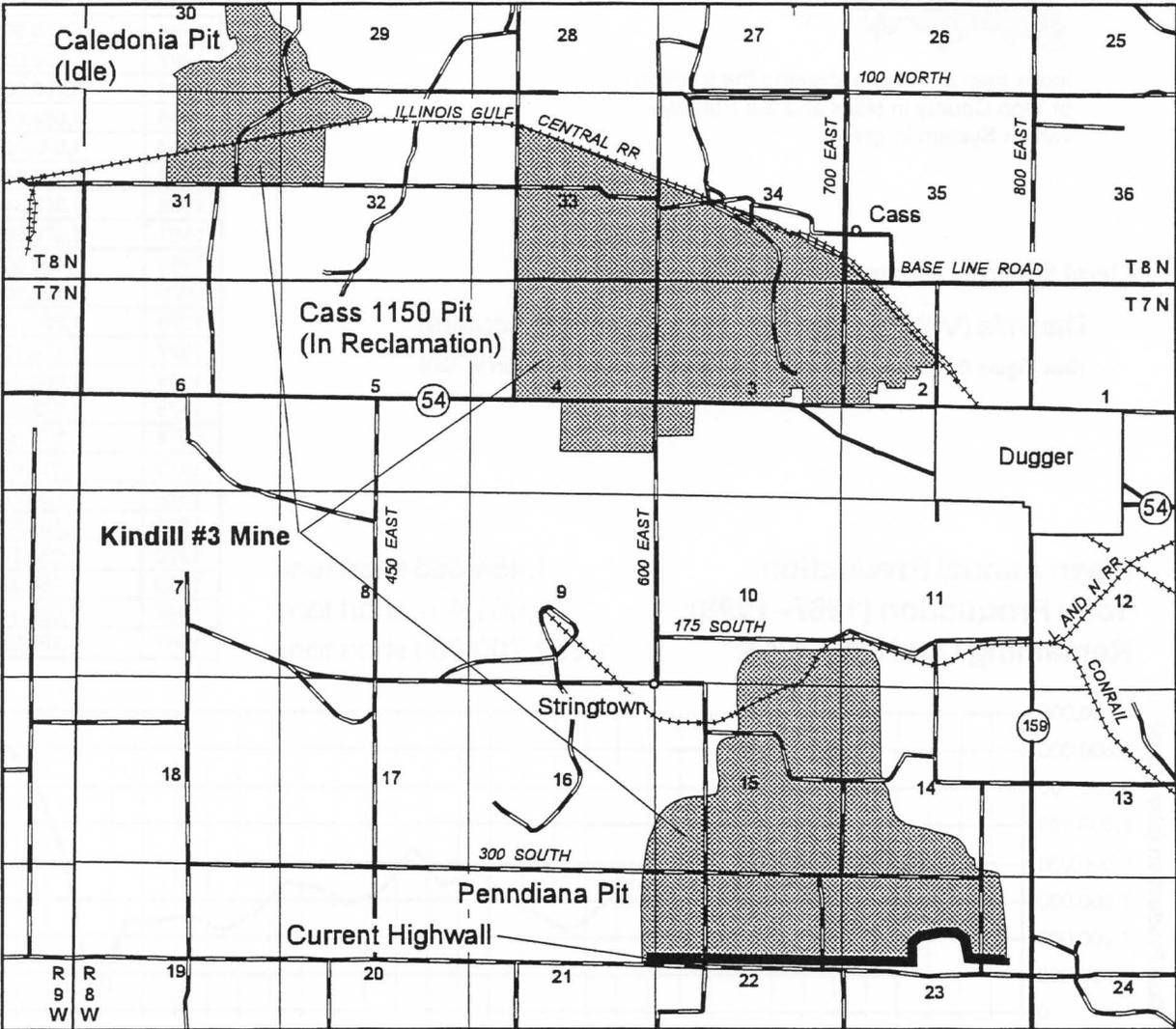
T 7 N; R 8 W; Sec. 2, 3, 4, 10, 11, 14, 15,  
16, 21, 22, 23

T 8 N; R 8 W; Sec. 29, 30, 31, 32, 33, 34, 35

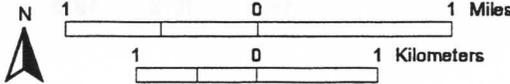
**General Location:**

West and south of Dugger

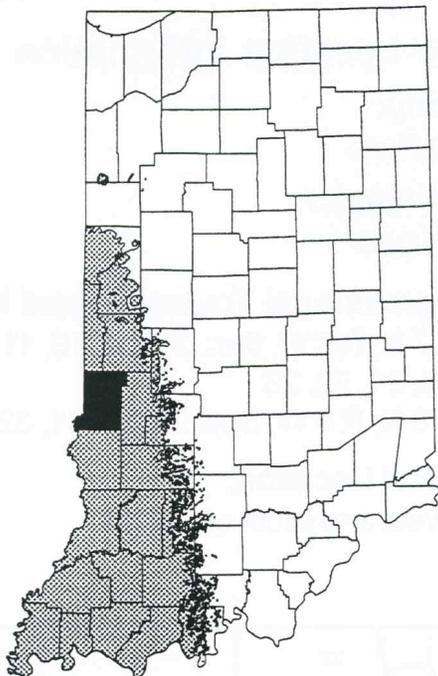
**Sullivan  
County**



Mined-out area lines provided by Kindill Mining, Inc.  
Mine data current as of May 2000.



# Vigo County Overview



Index map of Indiana showing the location of Vigo County in black and the Pennsylvania System in gray.

**Vigo  
County**

## Actively Permitted Mines

- ⊗ Collie Pond (pp. 100–101)
- ⊗ Farmersburg #1 Mine (pp. 102–103)

Year	Production (short tons)
1999	3,554,900
1998	3,108,839
1997	2,079,478
1996	121,776
1995	1,204,129
1994	1,214,000
1993	1,280,425
1992	1,083,305
1991	1,300,000
1990	1,719,183
1989	1,635,621
1988	1,450,568
1987	1,600,000
1986	2,200,000
1985	1,684,845
1984	1,875,029
1983	1,538,543
1982	1,305,340
1981	1,079,895
1980	1,400,000
1979	1,792,200
1978	1,300,823
1977	1,124,129
1976	1,058,343
1975	1,023,605
1974	975,038
1973	1,213,071
1972	1,224,775
1971	1,161,933
1970	1,338,673
1969	1,154,328
1968	1,035,346
1967	1,163,262

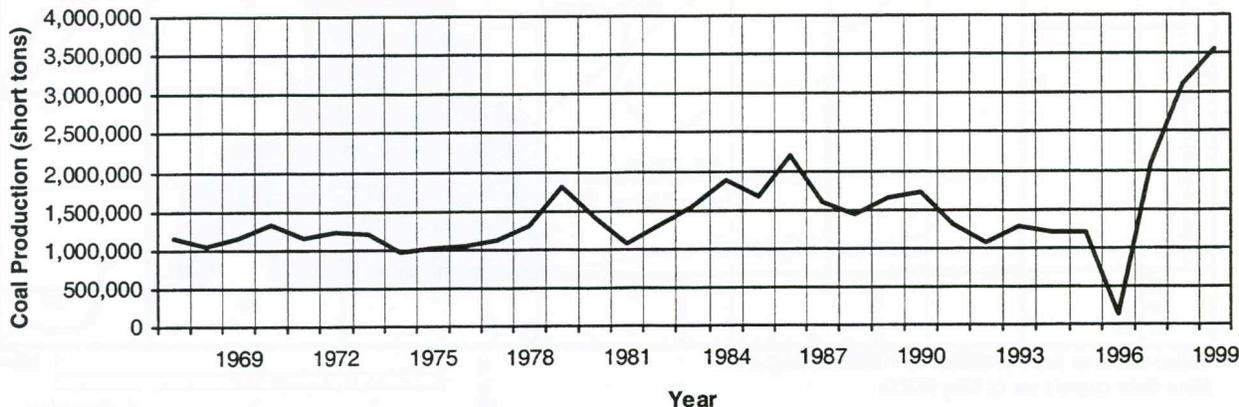
*Someone used!  
This report  
from Clay  
Co.*

## Coal Seams Mined in Vigo County

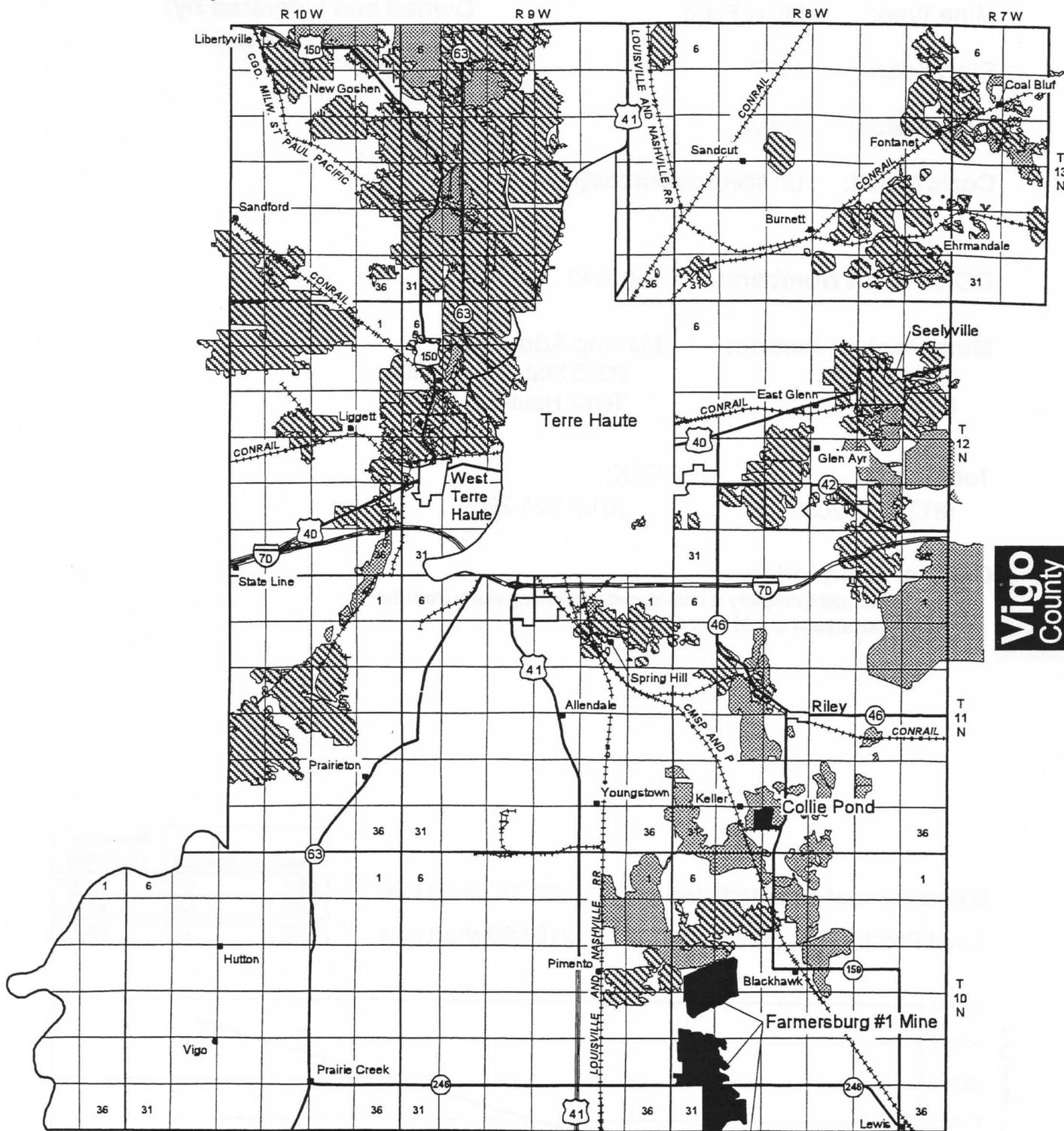
Danville (VII), Hymera (VI), Undifferentiated coal(s)

(See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

**Mean Annual Production:** 1,454,588 short tons  
**Total Production (1967–1999):** 48,001,402 short tons  
**Remaining Coal Reserves:** 1,682,700,000 short tons



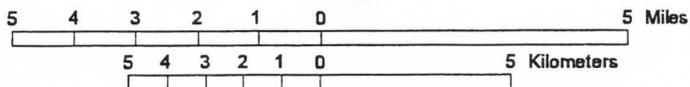
# Vigo County Overview Map



**Vigo  
County**

**EXPLANATION**

-  Actively Permitted Surface Coal Mine
-  Surface Coal Mined Area
-  Underground Coal Mined Area



# Collie Pond

**Mine Type:** Slurry Pond

**Owned and Operated by:**  
Collie Coal Company

**Start Year:** 1997

**2000 Status:** Active

**Coals Mined:** Undifferentiated coal(s)

**DOR Permit Numbers:** P-00040

**Mine Contact Person:**  
Bill Valentine,  
Engineer

**Mailing Address:**  
9325 State Road 159  
Terre Haute, IN 47802

**Telephone:**  
(812) 894-2030

**FAX:**  
(812) 894-2969



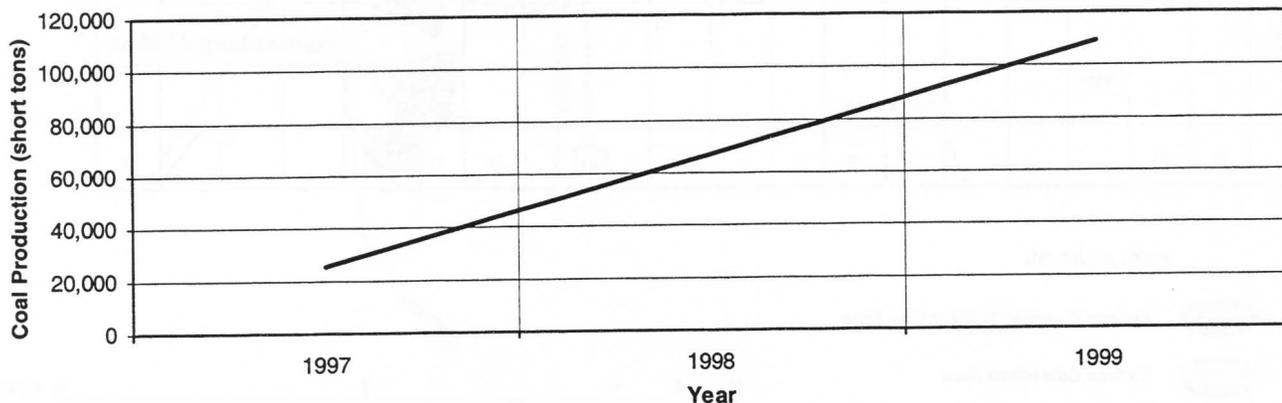
**General Information:**

The Collie Coal Company is mining and processing slurry from the coal refuse area of an old strip mine.

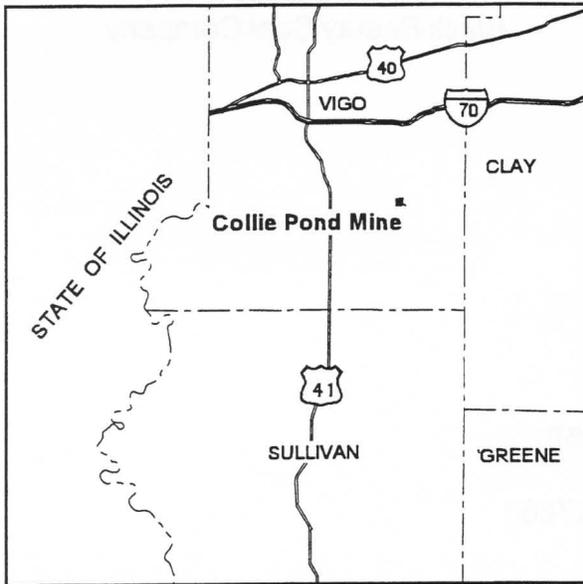
**Mean Annual Production:** 67,230 short tons

**Total Production (1997–1999):** 210,690 short tons

Year	Employees	Production (short tons)
1999	N/A	109,325
1998	N/A	66,652
1997	N/A	25,713



# Collie Pond



## Mine Location Information

**County:**

Vigo

**Quadrangle:**

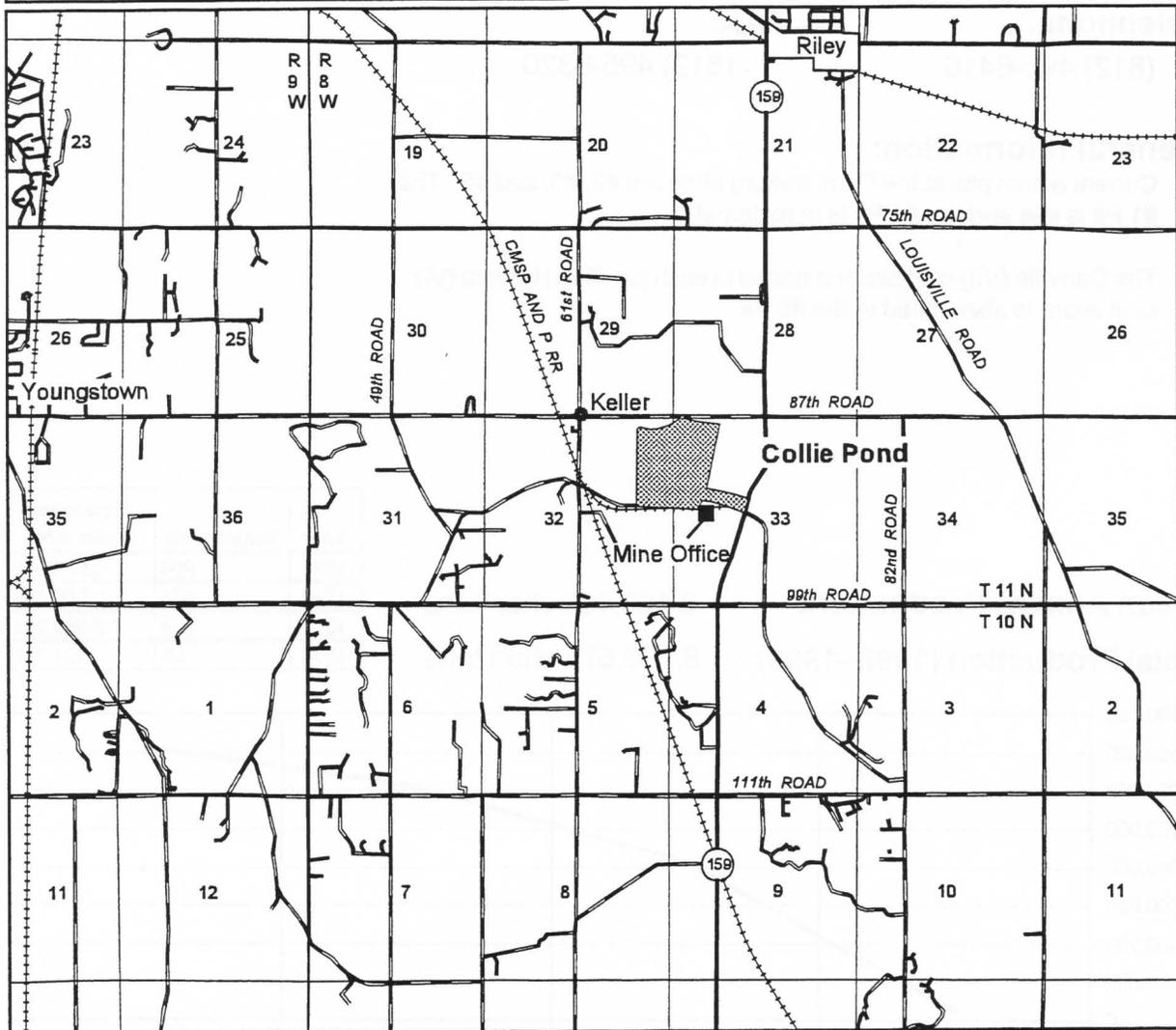
Lewis

**Congressional Township and Range:**

T11 N; R 8 W; Sec. 32, 33

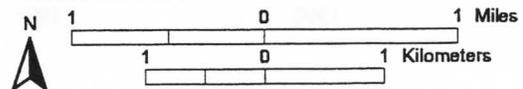
**General Location:**

5.5 miles southeast of Terre Haute



**Vigo**  
County

Mined-out area lines provided by Collie Coal Co.  
Mine data current as of May 2000.



# Farmersburg #1 Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**  
Black Beauty Coal Company

**Start Year:** 1996

**2000 Status:** Active

**Coals Mined:** Danville (VII), Hymera (VI)

**DOR Permit Numbers:** S-00287

**Mine Contact Person:**

Matt Ubelhor,  
General Mine  
Manager

**Mailing Address:**

P.O. Box 27  
Pimento, IN 47866

**Telephone:**

(812) 495-6410

**FAX:**

(812) 495-6320



## General Information:

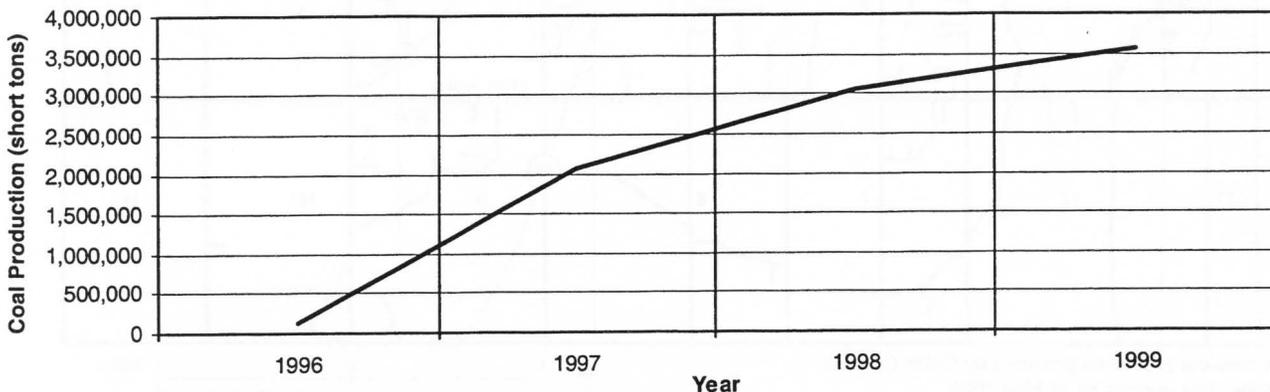
Current active pits at the Farmersburg Mine are #2, #3, and #5. The #1 Pit is idle and the #4 Pit is in reclamation.

The Danville (VII) coal seam is mined in each pit. The Hymera (VI) coal seam is also mined in the #5 Pit.

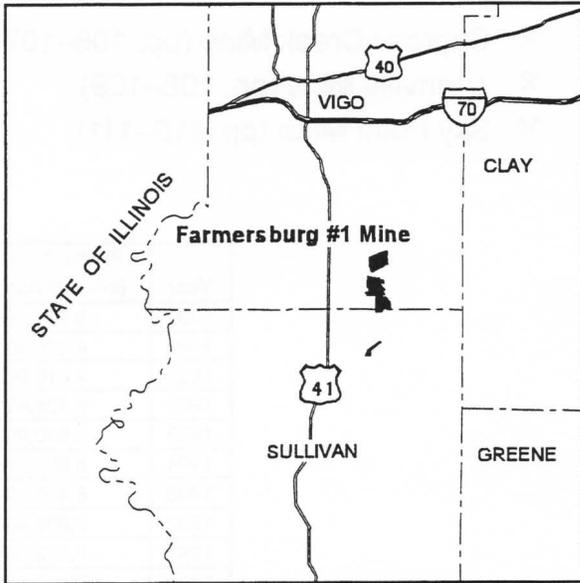
**Mean Annual Production:** 2,199,169 short tons

**Total Production (1996–1999):** 8,796,675 short tons

Year	Employees	Production (short tons)
1999	200	3,554,900
1998	N/A	3,066,234
1997	N/A	2,053,765
1996	N/A	121,776



# Farmersburg #1 Mine



## Mine Location Information

### Counties:

Vigo, Sullivan

### Quadrangle:

Lewis, Hymera

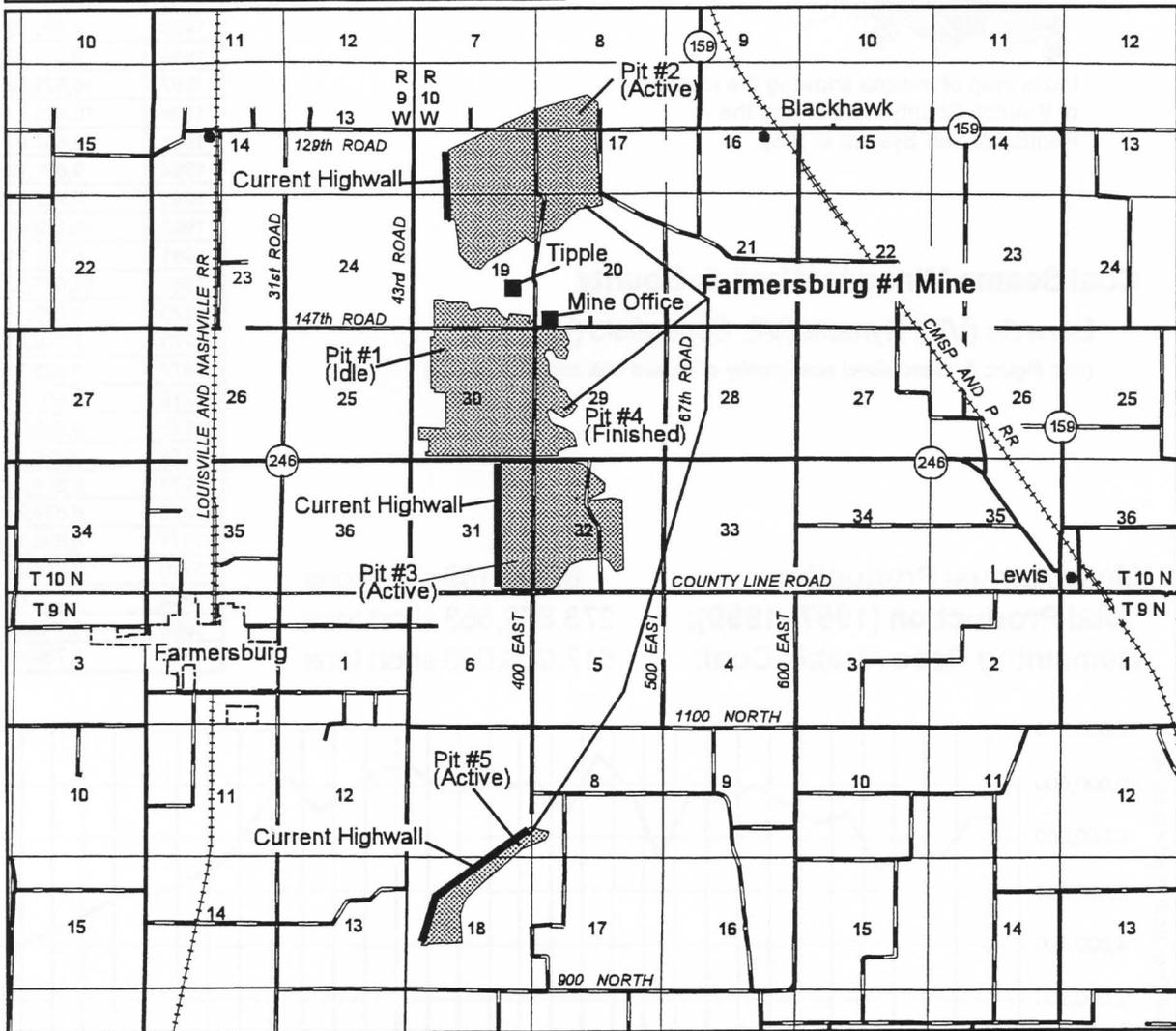
### Congressional Township and Range:

T9 N; R 10 W; Sec. 7, 8, 18

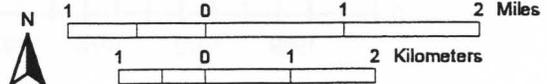
T 10 N; R 10 W; Sec. 17, 18, 19, 20, 29,  
30, 31, 32

### General Location:

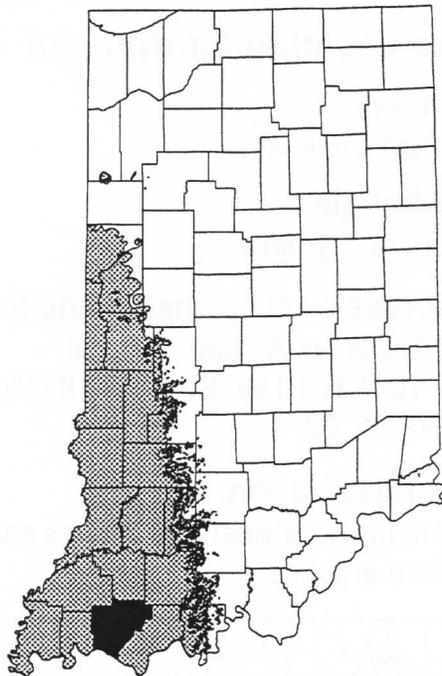
2 miles northeast and 2 miles southeast of  
Farmersburg



Mined-out area lines provided by Black Beauty Coal Co.  
Mine data current as of June 2000.



# Warrick County Overview



Index map of Indiana showing the location of Warrick County in black and the Pennsylvania System in gray.

## Actively Permitted Mines

- ⊗ Cypress Creek Mine (pp. 106–107)
- ⊗ Lynnville Mine (pp. 108–109)
- ⊗ Sky Point Mine (pp. 110–111)

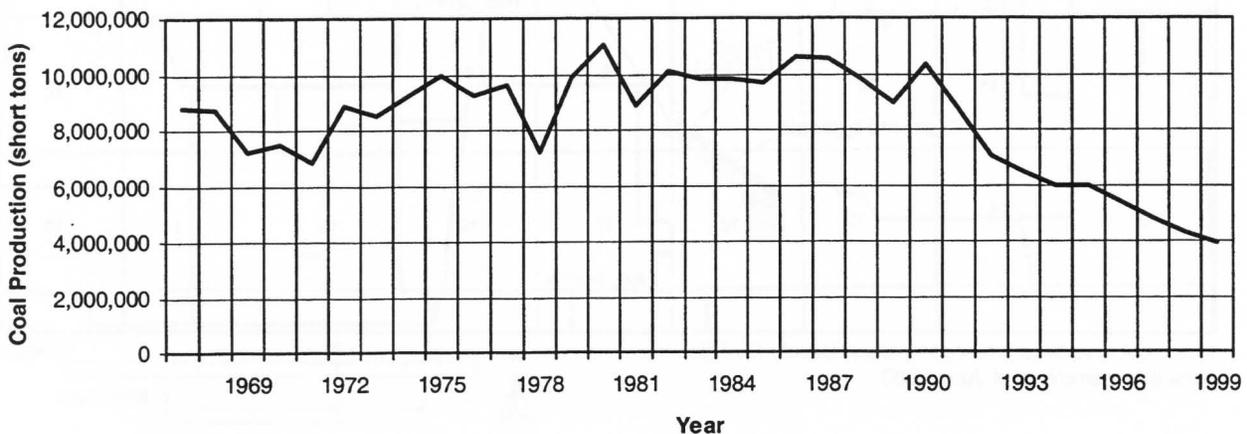
Year	Production (short tons)
1999	3,920,060
1998	4,275,261
1997	4,810,042
1996	5,406,431
1995	5,930,939
1994	5,996,519
1993	6,436,694
1992	7,039,449
1991	8,722,848
1990	10,332,941
1989	8,960,697
1988	9,841,325
1987	10,579,586
1986	10,603,749
1985	9,657,059
1984	9,801,988
1983	9,797,507
1982	10,132,662
1981	8,897,712
1980	11,077,131
1979	9,889,138
1978	7,215,387
1977	9,625,598
1976	9,260,074
1975	9,945,847
1974	9,209,388
1973	8,514,941
1972	8,899,276
1971	6,850,783
1970	7,516,676
1969	7,230,094
1968	8,705,268
1967	8,789,493

## Coal Seams Mined in Warrick County

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

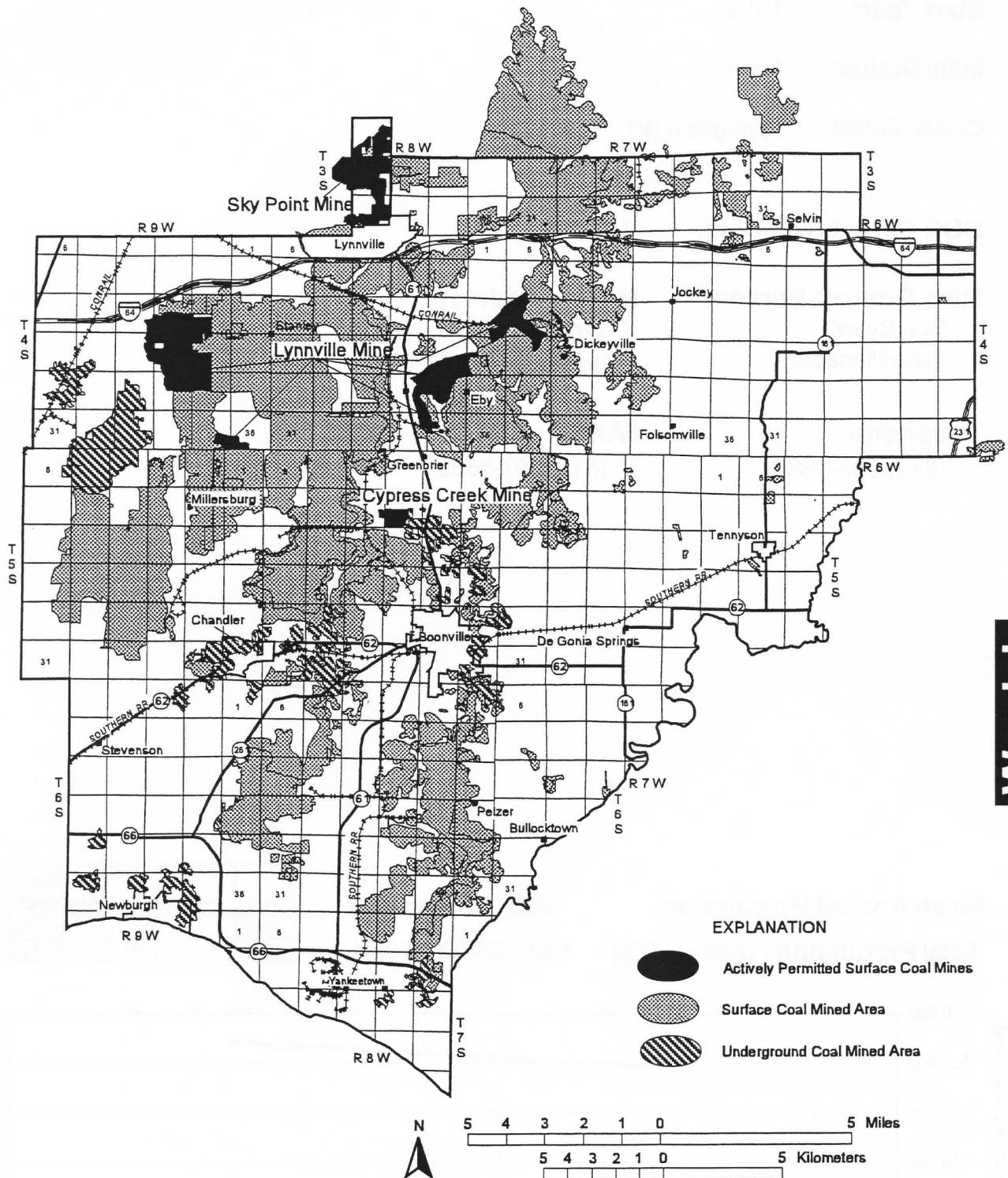
(See Figure 5, Generalized stratigraphy of named coal beds, on p. 120)

**Mean Annual Production:** 8,299,169 short tons  
**Total Production (1967–1999):** 273,872,563 short tons  
**Remaining Recoverable Coal:** 617,000,000 short tons



# Warrick County

## Overview Map



**Warrick**  
County

# Cypress Creek Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**  
Vigo Coal Company, Inc.

**Start Year:** 1998

**2000 Status:** Active

**Coals Mined:** Springfield (V)

**DOR Permit Numbers:** S-00318

**Mine Contact Person:**

Don Byers,  
Mine Manager

**Mailing Address:**

3700 New Harmony Rd.  
Boonville, IN 47838

**Telephone:**

(812) 897-6885

**FAX:**

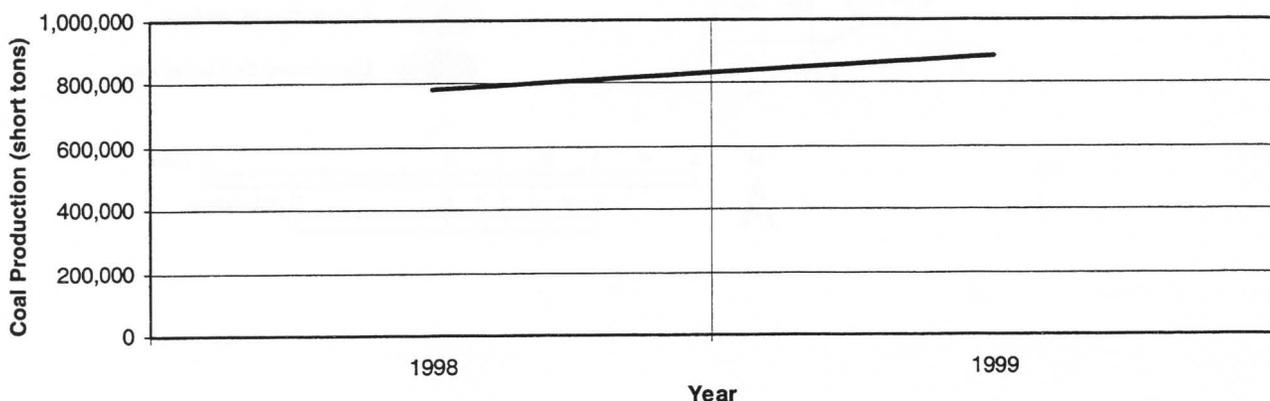
(812) 897-6889

**Warrick  
County**

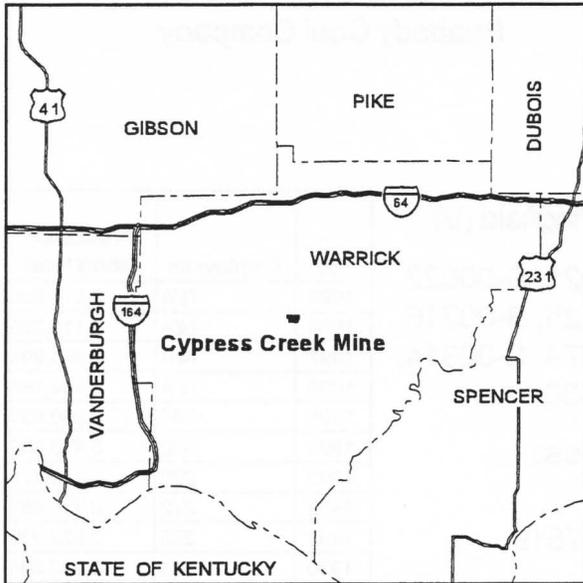
**Mean Annual Production:** 836,042 short tons

**Total Production (1998–1999):** 1,672,084 short tons

Year	Employees	Production (short tons)
1999	N/A	887,902
1998	N/A	784,182



# Cypress Creek Mine



## Mine Location Information

### County:

Warrick

### Quadrangle:

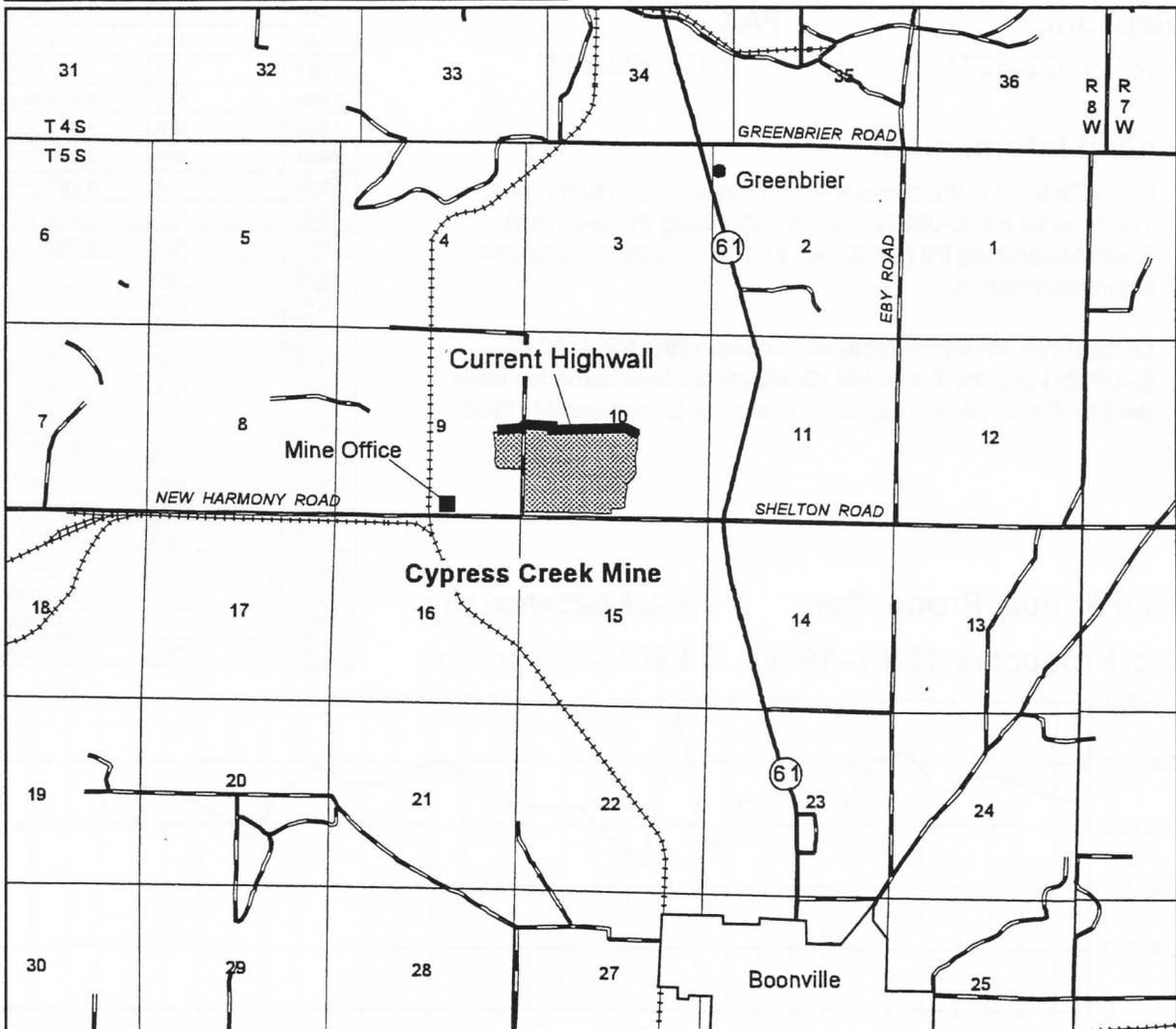
Boonville

### Congressional Township and Range:

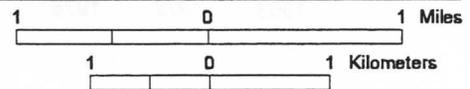
T 5 S; R 8 W; Sec. 9, 10

### General Location:

2 miles north of Boonville



Mined-out area lines provided by Vigo Coal Company, Inc.  
Mine data current as of February 2000.



**Warrick**  
County

# Lynnville Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**  
Peabody Coal Company

**Start Year:** 1967

**2000 Status:** Idle

**Coals Mined:** Danville (VII), Hymera (VI), Springfield (V)

**DOR Permit Numbers:** S-00020, S-00021, S-00022,  
S-00023, S-00125, S-00216,  
S-00221, S-00274, S-00314,  
S-00319, S-00330

**Mine Contact Person:**  
Andy Short,  
Engineer

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

**Telephone:**  
(812) 922-3271

**FAX:**  
(812) 922-5711

## General Information:

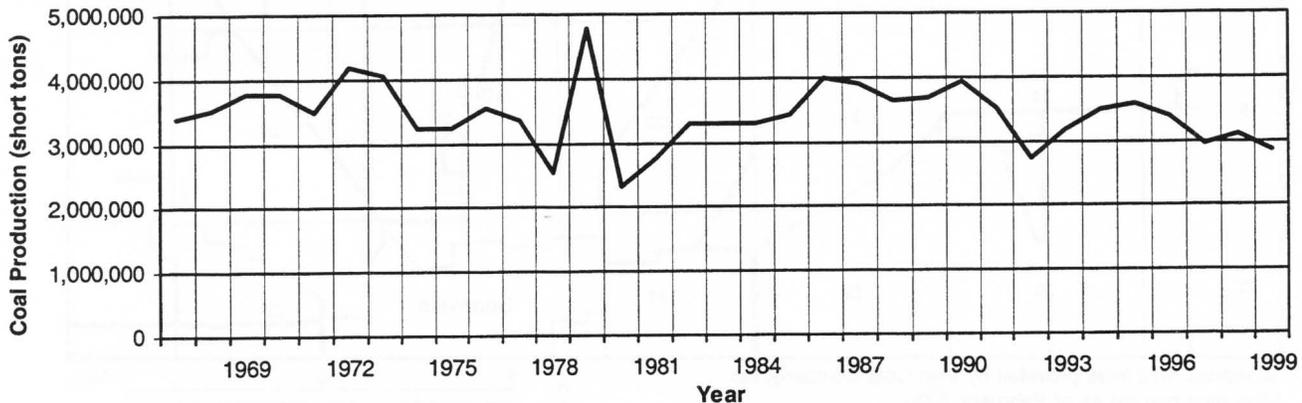
Lynnville Mine is the composition of several permitted areas. The 1150 #2 Pit (S-00022), North Millersburg Pit (S-00216), South Millersburg Pit (S-00274), and Ditney Hill Pit (S-00314) are in reclamation.

Of the three pits which produced coal in 1999, the 1150 #1 (S-00021) and the Turpin Hill (S-00221) are in reclamation while the Eby Pit (S-00330) has been idle since December 31, 1999.

Year	Employees	Production (short tons)
1999	N/A	2,871,650
1998	N/A	3,110,365
1997	N/A	2,954,294
1996	N/A	3,404,166
1995	285	3,600,000
1994	300	3,476,300
1993	270	3,180,479
1992	272	2,731,850
1991	325	3,525,239
1990	368	3,940,804
1989	367	3,691,802
1988	410	3,649,601
1987	579	3,900,008
1986	452	3,978,299
1985	N/A	3,440,300
1984	N/A	3,310,982
1983	N/A	3,287,092
1982	N/A	3,306,627
1981	N/A	2,780,062
1980	N/A	3,323,791
1979	N/A	4,779,362
1978	N/A	2,552,602
1977	N/A	3,365,004
1976	N/A	3,564,172
1975	N/A	3,230,423
1974	N/A	3,232,320
1973	N/A	4,064,910
1972	N/A	4,173,503
1971	N/A	3,492,110
1970	N/A	3,778,843
1969	N/A	3,760,443
1968	N/A	3,520,464
1967	183	3,394,474

**Mean Annual Production:** 3,435,525 short tons

**Total Production (1967–1999):** 113,372,341 short tons



**Warrick  
County**

# Lynnville Mine

## Mine Location Information

**County:** Warrick

**Quadrangles:**

Boonville, Daylight, Elberfeld,  
Folsomville, Lynnville

**Congressional Township and Range:**

T 4 S; R 9 W; Sec. 11, 12, 13, 14, 15, 16,  
21, 22, 23, 24, 25, 26, 27, 34, 35, 36

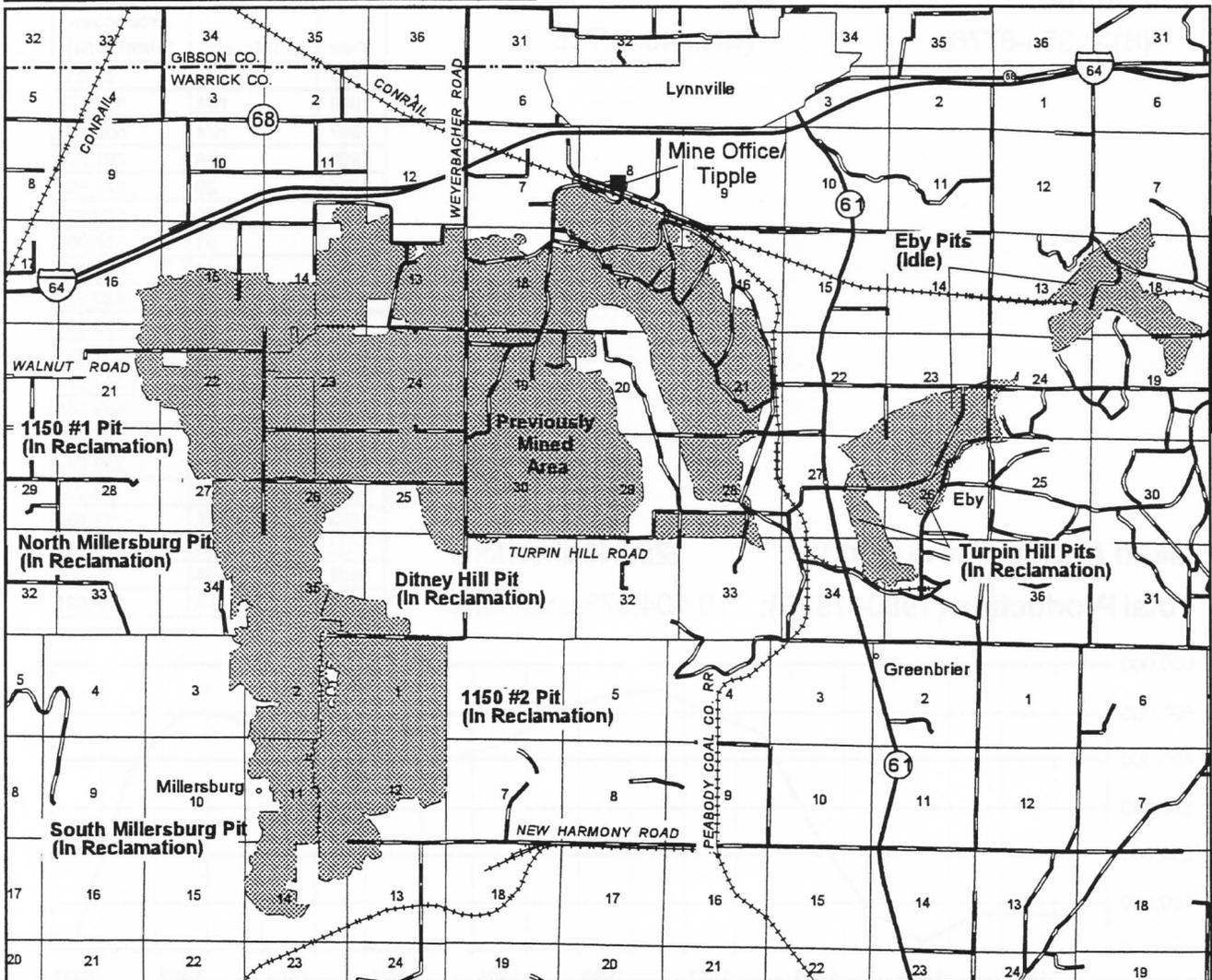
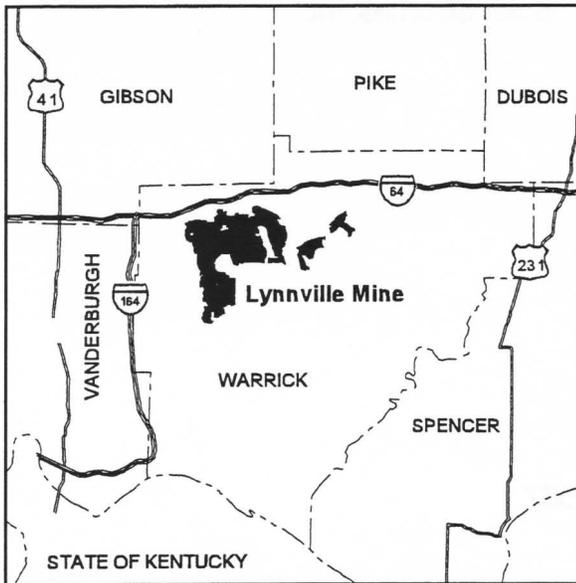
T 4 S; R 8 W; Sec. 7, 8, 9, 13, 16, 17, 18,  
19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29,  
30, 31, 32, 33, 34, 35

T 4 S; R 7 W; Sec. 7, 18, 19

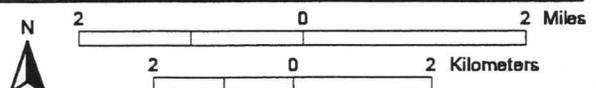
T 5 S; R 9 W; Sec. 1, 2, 3, 11, 12, 13, 14, 15

**General Location:**

West and south of Dugger



Mined-out area lines provided by Peabody Coal Co.  
Mine data current as of January 2000.



# Sky Point Mine

**Mine Type:** Surface Mine

**Owned and Operated by:**

Solar Sources, Inc.

**Start Year:** 1980

**2000 Status:** In Reclamation

**Coals Mined:** Danville (VII), Hymera (VI)

**DOR Permit Numbers:** S-00089

**Mine Contact Person:**

Don Keller,  
Vice-President  
of Operations

**Mailing Address:**

P.O. Box 7  
Petersburg, IN 47567

**Telephone:**

(812) 354-8776

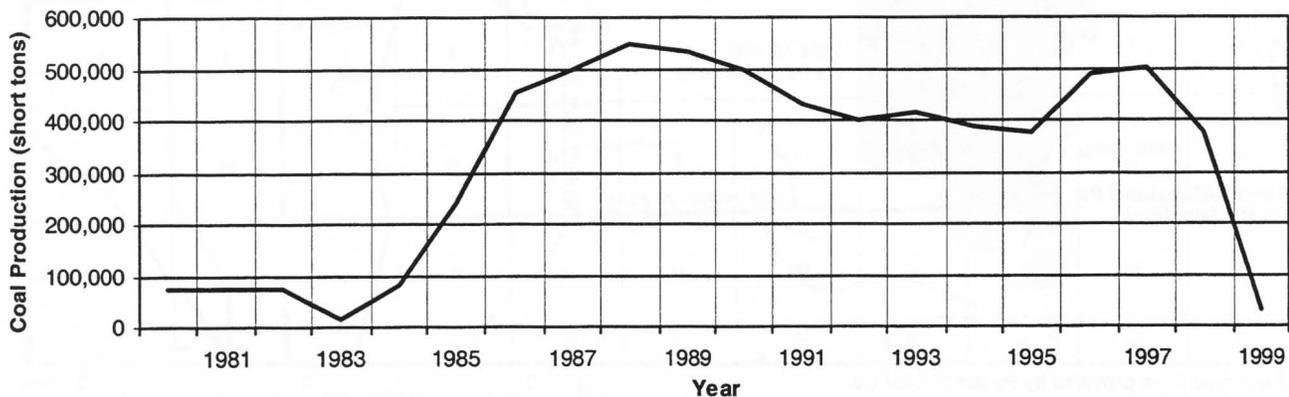
**FAX:**

(812) 486-2755

Year	Employees	Production (short tons)
1999	N/A	33,000
1998	N/A	376,576
1997	N/A	502,149
1996	N/A	491,562
1995	29	375,660
1994	29	389,937
1993	31	414,906
1992	29	401,175
1991	31	430,377
1990	33	496,364
1989	31	531,461
1988	32	548,124
1987	24	499,545
1986	25	454,000
1985	N/A	238,786
1984	N/A	84,024
1983	N/A	14,636
1982	N/A	74,000
1981	N/A	75,000
1980	N/A	73,691

**Mean Annual Production:** 325,249 short tons

**Total Production (1980–1999):** 6,504,973 short tons



**Warrick  
County**

# Sky Point Mine



## Mine Location Information

### Counties:

Warrick, Gibson, Pike

### Quadrangle:

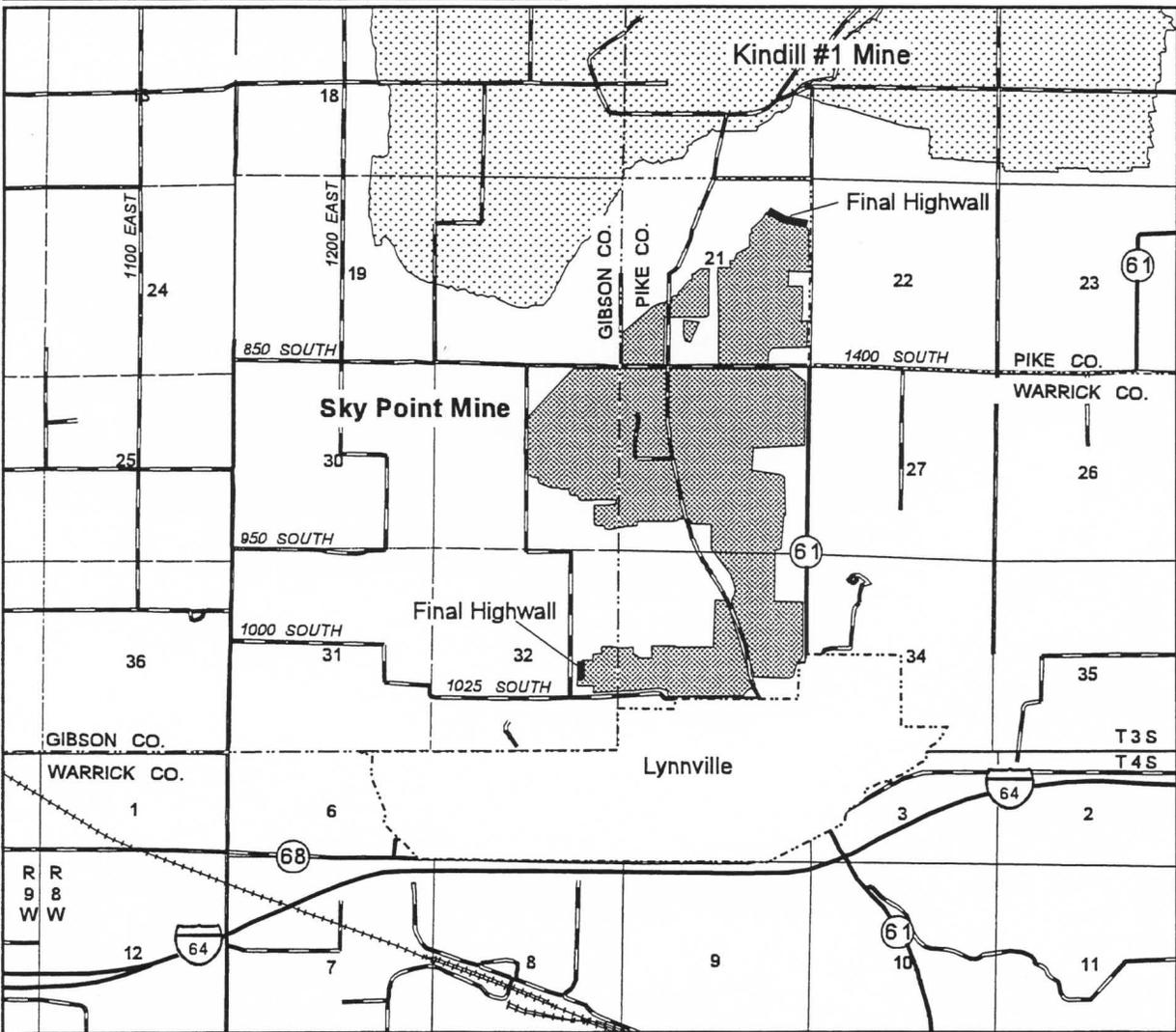
Lynnville

### Congressional Township and Range:

T 3 S; R 8 W; Sec. 21, 28, 29, 32, 33

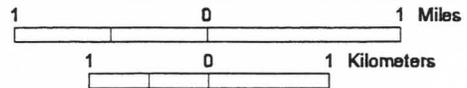
### General Location:

1 mile north of Lynnville

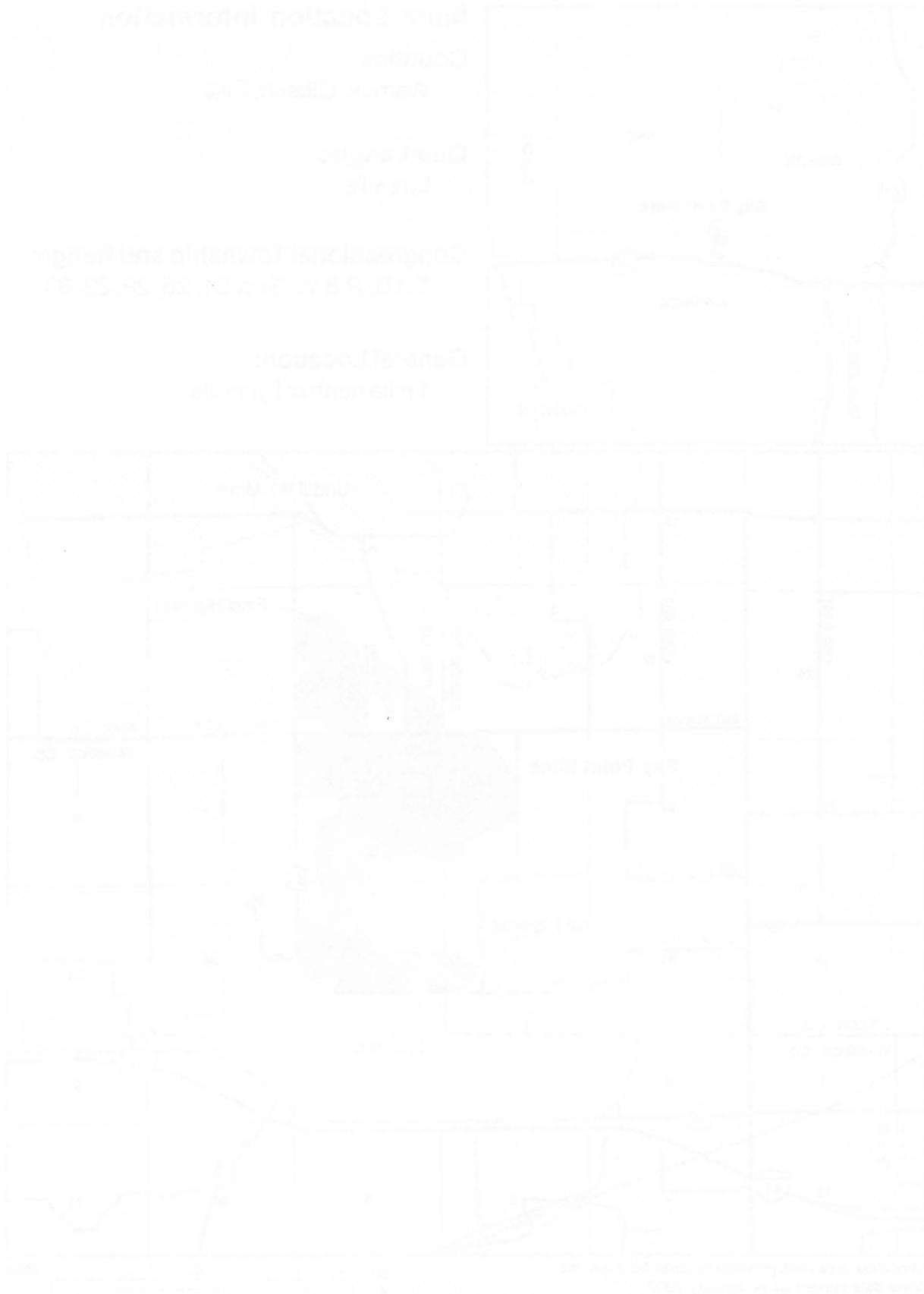


**Warrick  
County**

Mined-out area lines provided by Solar Sources, Inc.  
Mine data current as of January 2000.



# Sky Point Mine



Indiana coal production data from 1880 to 1999 (corresponding to Figure 1 on page 2)

DATE	UNDERGROUND (short tons)	SURFACE (short tons)	TOTAL (short tons)
1880	1,196,490		1,196,490
1881	1,550,375		1,550,375
1882	1,771,536		1,771,536
1883	1,900,000		1,900,000
1884	2,560,000		2,560,000
1885	2,260,000		2,260,000
1886	2,375,000		2,375,000
1887	3,000,000		3,000,000
1888	3,217,711		3,217,711
1889	3,140,979		3,140,979
1890	3,791,211		3,791,211
1891	3,819,600		3,819,600
1892	4,408,471		4,408,471
1893	4,358,897		4,358,897
1894			
1895	4,202,084		4,202,084
1896	4,068,124		4,068,124
1897	4,088,100		4,088,100
1898	5,146,920		5,146,920
1899	5,864,975		5,864,975
1900	6,283,063		6,283,063
1901	7,019,203		7,019,203
1902	8,763,196		8,763,196
1903	9,992,563		9,992,563
1904	8,872,404		8,872,404
1905	10,995,972		10,995,972
1906	11,422,027		11,422,027
1907	13,250,715		13,250,715
1908	11,997,304		11,997,304
1909	13,692,089		13,692,089
1910	18,125,244		18,125,244
1911	9,571,289		9,571,289
1912	14,204,578		14,204,578
1913	17,246,567		17,246,567
1914	16,636,178		16,636,178
1915	15,696,921		15,696,921
1916	18,238,591		18,238,591
1917	24,783,014	1,273,253	26,056,267
1918	28,918,766	1,391,336	30,310,102
1919	19,343,694	833,602	20,177,296
1920	27,237,371	1,356,519	28,593,890
1921	19,389,916	943,370	20,333,286
1922	16,948,760	1,228,068	18,176,828
1923	23,401,598	2,043,818	25,445,416
1924	18,556,547	2,434,591	20,991,138
1925	18,079,452	3,164,392	21,243,844
1926	19,153,687	3,495,790	22,649,477
1927	13,208,111	4,390,927	17,599,038
1928	11,240,415	4,793,932	16,034,347
1929	12,419,622	5,594,767	18,014,389
1930	10,360,963	5,591,045	15,952,008
1931	8,478,061	5,227,487	13,705,548
1932	6,923,132	5,633,897	12,557,029
1933	8,129,092	4,952,419	13,081,511
1934	8,266,092	5,863,973	14,130,065
1935	8,554,146	6,394,633	14,948,779
1936	9,124,044	7,470,323	16,594,367
1937	8,332,971	8,052,780	16,385,751
1938	6,273,042	7,044,308	13,317,350

DATE	UNDERGROUND (short tons)	SURFACE (short tons)	TOTAL (short tons)
1939	6,949,756	8,394,481	15,344,237
1940	7,745,429	9,315,224	17,060,653
1941	8,863,705	12,133,259	20,996,964
1942	9,897,013	13,807,067	23,704,080
1943	11,119,641	12,750,171	23,869,812
1944	13,199,264	13,699,209	26,898,473
1945	10,997,186	13,376,621	24,373,807
1946	9,340,890	11,720,733	21,061,623
1947	10,640,588	13,915,460	24,556,048
1948	9,331,139	13,556,719	22,887,858
1949	6,510,139	9,293,956	15,804,095
1950	9,217,462	10,739,567	19,957,029
1951	8,453,175	10,997,270	19,450,445
1952	6,577,432	9,772,770	16,350,202
1953	6,182,020	9,630,465	15,812,485
1954	4,886,933	8,513,255	13,400,188
1955	4,967,089	11,182,221	16,149,310
1956	5,175,037	11,914,396	17,089,433
1957	4,950,046	10,891,242	15,841,288
1958	4,702,834	10,319,390	15,022,224
1959	4,644,018	10,159,483	14,803,501
1960	4,752,902	10,784,967	15,537,869
1961	4,608,869	10,497,306	15,106,175
1962	4,399,971	11,308,931	15,708,902
1963	4,160,196	10,939,483	15,099,679
1964	3,452,977	11,621,654	15,074,631
1965	2,355,407	13,210,002	15,565,409
1966	1,860,917	15,465,433	17,326,350
1967	1,640,791	17,130,905	18,771,696
1968	2,168,000	16,318,000	18,486,000
1969	2,110,000	17,976,000	20,086,000
1970	2,094,000	20,169,000	22,263,000
1971	1,765,000	19,631,000	21,396,000
1972	1,445,000	24,504,000	25,949,000
1973	782,339	24,484,784	25,267,123
1974	146,199	22,601,419	22,747,618
1975	186,407	24,951,643	25,138,050
1976	430,398	22,870,156	23,300,554
1977	524,852	27,470,394	27,995,246
1978	586,853	23,354,380	23,941,233
1979	833,127	27,663,759	28,496,886
1980	671,083	29,424,939	30,096,022
1981	556,532	28,589,921	29,146,453
1982	494,511	29,892,804	30,387,315
1983	368,633	32,039,324	32,407,957
1984	798,271	35,257,378	36,055,649
1985	771,325	31,322,981	32,094,306
1986	865,441	31,041,697	31,907,138
1987	903,986	32,056,636	32,960,622
1988	1,176,653	29,221,509	30,398,162
1989	1,322,991	32,158,908	33,481,899
1990	1,812,760	34,430,984	36,243,744
1991	1,629,461	29,466,659	31,096,120
1992	1,778,398	28,596,100	30,374,498
1993	1,281,225	25,940,051	27,221,276
1994	2,000,181	26,620,264	28,620,445
1995	1,879,312	20,343,825	22,223,137
1996	2,077,134	24,227,048	26,304,184
1997	3,153,406	28,016,427	31,169,833
1998	3,423,671	32,611,516	36,035,187
1999	4,045,975	30,446,954	34,492,929

Source: U.S. Bureau of Mines, Indiana Bureau of Mines and Mine Safety, Indiana Division of Reclamation.

Table A-1. Coal Production and Reserves by State, 1990-2000

State	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Reserves
Alabama	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
Arizona	0	0	0	0	0	0	0	0	0	0	0	0
Arkansas	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
California	0	0	0	0	0	0	0	0	0	0	0	0
Colorado	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut	0	0	0	0	0	0	0	0	0	0	0	0
Delaware	0	0	0	0	0	0	0	0	0	0	0	0
District of Columbia	0	0	0	0	0	0	0	0	0	0	0	0
Florida	0	0	0	0	0	0	0	0	0	0	0	0
Georgia	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Idaho	0	0	0	0	0	0	0	0	0	0	0	0
Illinois	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Indiana	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Iowa	0	0	0	0	0	0	0	0	0	0	0	0
Kansas	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Louisiana	0	0	0	0	0	0	0	0	0	0	0	0
Maine	0	0	0	0	0	0	0	0	0	0	0	0
Maryland	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Massachusetts	0	0	0	0	0	0	0	0	0	0	0	0
Michigan	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi	0	0	0	0	0	0	0	0	0	0	0	0
Missouri	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Montana	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0	0	0
Nevada	0	0	0	0	0	0	0	0	0	0	0	0
New Hampshire	0	0	0	0	0	0	0	0	0	0	0	0
New Jersey	0	0	0	0	0	0	0	0	0	0	0	0
New Mexico	0	0	0	0	0	0	0	0	0	0	0	0
New York	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
North Carolina	0	0	0	0	0	0	0	0	0	0	0	0
North Dakota	0	0	0	0	0	0	0	0	0	0	0	0
Ohio	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Oklahoma	0	0	0	0	0	0	0	0	0	0	0	0
Oregon	0	0	0	0	0	0	0	0	0	0	0	0
Pennsylvania	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Rhode Island	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0	0	0	0	0
Texas	0	0	0	0	0	0	0	0	0	0	0	0
Utah	0	0	0	0	0	0	0	0	0	0	0	0
Vermont	0	0	0	0	0	0	0	0	0	0	0	0
Virginia	0	0	0	0	0	0	0	0	0	0	0	0
Washington	0	0	0	0	0	0	0	0	0	0	0	0
West Virginia	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Wisconsin	0	0	0	0	0	0	0	0	0	0	0	0
Wyoming	0	0	0	0	0	0	0	0	0	0	0	0

# Company Index

## Alphabetical Listing of Companies Having Mines in Indiana

COMPANY	MINE	STATUS	PAGE
<b>B.B. Mining, Inc.</b> R.R. 1, Box 6 Cynthiana, IN 47612 Don Blankenberger, Vice President Tim Kerr, Geologist Phone: (812) 845-2717 FAX: (812) 845-2727	Pride Mine	A	56
<b>Beech Coal Company</b> 4421 North Bicknell Rd. Bicknell, IN 47512 Kentland D. Holcomb, General Mine Manager Ron Hutchcraft, Mine Engineer Phone: (812) 735-3544 FAX: (812) 735-3549	Sycamore Mine	A	60
<b>Black Beauty Coal Company</b> P.O. Box 312 Evansville, IN 47702 Steven Chancellor, CEO Daniel Herman, COO & President Phone: (812) 424-9000 FAX: (812) 424-6551	Air Quality Mine Columbia Mine Eel Mine Enterprise/Discovery Mines Farmersburg #1 Mine Francisco Mine Lyons Pit Miller Creek Mine Somerville Mine Viking Mine West Fork Mine White Oak Mine	A A T T A A R A A A A R	50 68 10 30 102 32 42 44 36 20 22 12
<b>Collie Coal Company</b> 9325 State Road 159 Terre Haute, IN 47802 B. A. Valentine, President Phone: (812) 894-2030 FAX: (812) 894-2969	Collie Pond	A	100
<b>Five Star Mining, Inc.</b> 6594 W. State Highway 56 Petersburg, IN 47567 Jeffery Wirth, Manager of Health and Safety Phone: (812) 354-6883 FAX: (812) 354-6754	Prosperity Mine	B	80
<b>Foertsch Construction Co., Inc.</b> P.O. Box 16 Lamar, IN 47550 Mason R. Foertsch, President Don R. Foertsch, Vice-President Phone: (812) 529-8211 FAX: (812) 529-8381	Hunley Creek Mine Little Sandy #10 Mine	R A	90 18

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Companies

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COMPANY	MINE	STATUS	PAGE
<b>Gibson County Coal, LLC</b> P.O. Box 1269 Princeton, IN 47670 Joseph Craft, III, President & CEO Charlie R. Wesley, III, Vice-President - Operations Phone: (812) 385-1816 Fax: (812) 385-0130	Gibson County Mine	B	34
<b>Kindill Mining, Inc.</b> 101 Court Street, Suite 106 Evansville, IN 47708 Ron Dunnigan, President Gary Baker, Vice-President Phone: (812) 421-0056 Fax: (812) 421-0173	Kindill #1 Mine Kindill #2 Mine Kindill #3 Mine	T A A	70 72 96
<b>McCawith Energy, Inc.</b> 2901 Ohio Blvd., Suite 230 Terre Haute, IN 47803 George McGuire, President Phone: (812) 238-8817 Fax: (812) 238-8819	Rainbow Mine	A	64
<b>Midwest Coal Company</b> 11498 Bloomington Road Brazil, IN 47834 Lonnie Nelson, Engineering Manager Phone: (812) 894-2385 Fax: (812) 894-2629	Chinook Mine	T	8
<b>Peabody Coal Company</b> 1951 Barrett Court, P.O. Box 1990 Henderson, KY 42420 Doug Dahl, President William E. Broshears, Vice-President Phone: (502) 827-0800 Fax: (502) 827-6166	Hawthorn Mine Lynnville Mine	T T	94 108
<b>Phoenix Natural Resources, Inc.</b> P.O. Drawer 557 Washington, IN 47501 Anthony J. Mihulka, President Larry J. Walls, COO Phone: (812) 644-7800 Fax: (812) 644-7803	Shiloh Mine	R	26
<b>Solar Sources, Inc.</b> P.O. Box 47068 Indianapolis, IN 46247 Felson Bowman, President Donald Keller, Vice-President Phone: (317) 788-0084 Fax: (317) 787-0592	Cannelburg Mine Oatsville Mine Prides Creek Mine Sky Point Mine	A A T R	16 74 78 110

# Company Index

COMPANY	MINE	STATUS	PAGE
<b>Solar Sources Underground, LLC</b> P.O. Box 325 Monroe City, IN 47557 Felson Bowman, President John Stachura, Jr., Vice President Phone: (812) 743-2033 Fax: (812) 743-2108	Monroe City Mine	A	54
<b>Triad Mining of Indiana, Inc.</b> 401 Fredrica St., Suite A101 Owensboro, KY 42301 Tim Aull, President Mike Howard, Controller Phone: (812) 683-4186 Fax: (812) 686-8476	Flint Hill Mine Freelandville Mine Patoka River Mine Switz City Mine	B A A A	88 52 76 46
<b>United Minerals, LLC</b> 409 Van Buren Street Huntingburg, IN 47542 Greg Olinger, President Ken Merten, Secretary Phone: (812) 683-5024	Lyons Pit Somerville Mine (North Portion) West Fork Mine	R A A	42 36 22
<b>Vigo Coal Company, Inc.</b> 14694 Highway 41 North Evansville, IN 47711 Dennis Wilzbacher, President John Harman, Vice-President Phone: (812) 897-6885 Fax: (812) 897-6889	Columbia Mine Cypress Creek Mine Enterprise/Discovery Mines	A A T	68 106 30
<b>Wabash Mine Holding Company</b> P.O. Box 144 Keensburg, IL 62852-0144 William Kelly, General Manager Jeff Gregg, Mine Engineer Phone: (618) 298-2394 Fax: (812) 298-2620	Wabash Mine	A	38
<b>White County Coal, Corp</b> P.O. Box 457 Carmi, IL 62821 Joseph W. Craft III, President, CEO, & Director Thomas L. Pearson, Sr., Vice-President, Law & Admin., & Secretary Phone: (606) 224-7200 Fax: (606) 224-7211	Pattiki Mine	A	84
<b>White River Coal Company</b> R.R. 1 Box 213 Monroe City, IN 47557 Jefferey Wirth, Manager of Health and Safety Phone: (812) 354-2401 Fax: (812) 354-1286	Pride #1 Mine	A	58

### Status Codes

A = Active

B = Permit Bonded

T = Idle/Temporary Cessation

R = In Reclamation



## Alphabetical Listing of Coal Mines in Indiana

MINE	COMPANY	COUNTY	STATUS	PAGE
Air Quality Mine	Black Beauty Coal Company	Knox	A	50
Cannelburg Mine	Solar Sources, Inc.	Daviess	A	16
Chinook Mine	Midwest Coal Company	Clay	T	8
Collie Pond	Collie Coal Company	Vigo	A	100
Columbia Mine	Black Beauty Coal Company	Pike	A	68
Cypress Creek Mine	Vigo Coal Company, Inc.	Warrick	A	106
Eel Mine	Black Beauty Coal Company	Clay	T	10
Enterprise/Discovery Mines	Black Beauty Coal Company	Gibson	T	30
Farmersburg #1 Mine	Black Beauty Coal Company	Vigo	A	102
Flint Hill Mine	Triad Mining of Indiana, Inc.	Spencer	B	88
Francisco Mine	Black Beauty Coal Company	Gibson	A	32
Freelandville Mine	Triad Mining of Indiana, Inc.	Knox	A	52
Gibson County Mine	Gibson County Coal, LLC	Gibson	B	34
Hawthorn Mine	Peabody Coal Company	Sullivan	T	94
Hunley Creek Mine	Foertsch Construction Co., Inc.	Spencer	R	90
Kindill #1 Mine	Kindill Mining, Inc.	Pike	T	70
Kindill #2 Mine	Kindill Mining, Inc.	Pike	A	72
Kindill #3 Mine	Kindill Mining, Inc.	Sullivan	A	96
Little Sandy #10 Mine	Foertsch Construction Co., Inc.	Daviess	A	18
Lynnville Mine	Peabody Coal Company	Warrick	T	108
Lyons Pit	Black Beauty Coal Company	Greene	R	42
Miller Creek Mine	Black Beauty Coal Company	Greene	A	44
Monroe City Mine	Solar Sources Underground, LLC	Knox	A	54
Oatsville Mine	Solar Sources, Inc.	Pike	A	74
Patoka River Mine	Triad Mining of Indiana, Inc.	Pike	A	76
Pattiki Mine	White County Coal, Corp.	Posey	A	84
Pride Mine	B.B. Mining, Inc.	Knox	A	56
Pride #1 Mine	White River Coal Company	Knox	A	58
Prides Creek Mine	Solar Sources, Inc.	Pike	T	78
Prosperity Mine	Five Star Mining, Inc.	Pike	B	80
Rainbow Mine	McCawith Energy, Inc.	Parke	A	64
Shiloh Mine	Phoenix Natural Resources, Inc.	Dubois	R	26
Sky Point Mine	Solar Sources, Inc.	Warrick	R	110
Somerville Mine	Black Beauty Coal Company	Gibson	A	36
Switz City Mine	Triad Mining of Indiana, Inc.	Greene	A	46
Sycamore Mine	Beech Coal Company	Knox	A	60
Viking Mine	Black Beauty Coal Company	Daviess	A	20
Wabash Mine	Wabash Mine Holding Company	Gibson	A	38
West Fork Mine	Black Beauty Coal Company	Daviess	A	22
White Oak Mine	Black Beauty Coal Company	Clay	R	12

### Status Codes

A = Active

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T = Idle/Temporary Cessation

R = In Reclamation

SYSTEM	GROUP	FORMATION	COAL MEMBER
PENNSYLVANIAN	MCLEANSBORO	MATTOON	COHN
		BOND	FAIRBANKS
		PATOKA	PARKER
			RABEN BRANCH
			HAZELTON BRIDGE
	SHELburn	DITNEY	
	CARBONDALE	DUGGER	PIRTLE
			DANVILLE (VII)*
			HYMERA (VI)*
			HERRIN*
		BUCKTOWN (vb)*	
		PETERSBURG	SPRINGFIELD (V)*
		LINTON	HOUCHIN CREEK (IVa)
	SURVANT (IV)		
	RACCOON CREEK	COLCHESTER (IIIa)	
		SEELYVILLE (III)*	
		STAUNTON	MINSHALL/BUFFALOVILLE*
		BRAZIL	UPPER BLOCK*
			LOWER BLOCK*
	MANSFIELD	SHADY LANE*	
		MARIAH HILL*	
BLUE CREEK			
PINNICK			
		ST. MEINRAD	
		FRENCH LICK	

**Figure 5.** Generalized stratigraphy of named coal beds present in the Pennsylvanian System of west-central and southwestern Indiana. Roman numerals in parentheses following member coal bed names constitute informal designations of these coals. Asterisks indicate commercially mined coal beds, 1999-2000 (adapted from Shaver et al., 1986).

# Coal bed Index

Coal beds mined in Indiana during 1999–2000 in Stratigraphic Sequence

COAL BED	MINE	COUNTY	PAGE
<b>Danville (VII)</b>	Air Quality Mine	Knox	50
	Columbia Mine	Pike	68
	Enterprise/Discovery Mine	Gibson	30
	Farmersburg #1 Mine	Vigo	102
	Francisco Mine	Gibson	32
	Freelandville Mine	Knox	52
	Hawthorn Mine	Sullivan	94
	Kindill #2 Mine	Pike	72
	Kindill #3 Mine	Sullivan	96
	Lynnville Mine	Warrick	108
	Monroe City Mine	Knox	54
	Oatsville Mine	Pike	74
	Patoka River Mine	Pike	76
	Sky Point Mine	Warrick	110
	Somerville Mine	Gibson	36
Sycamore Mine	Knox	60	
<b>Hymera (VI)</b>	Columbia Mine	Pike	68
	Enterprise/Discovery Mine	Gibson	30
	Farmersburg #1 Mine	Vigo	102
	Francisco Mine	Gibson	32
	Freelandville Mine	Knox	52
	Hawthorn Mine	Sullivan	94
	Kindill #1 Mine	Pike	70
	Kindill #2 Mine	Pike	72
	Kindill #3 Mine	Sullivan	96
	Lynnville Mine	Warrick	108
	Oatsville Mine	Pike	74
	Patoka River Mine	Pike	76
	Prides Creek Mine	Pike	78
	Sky Point Mine	Warrick	110
	Somerville Mine	Gibson	36
Sycamore Mine	Knox	60	
<b>Herrin</b>	Pattiki Mine	Posey	84
<b>Bucktown (Vb)</b>	Patoka River Mine	Pike	76
	Prides Creek Mine	Pike	78
<b>Springfield (V)</b>	Columbia Mine	Pike	68
	Cypress Creek Mine	Warrick	106
	Freelandville Mine	Knox	52
	Gibson County Mine	Gibson	34
	Hawthorn Mine	Sullivan	94
	Kindill #1 Mine	Pike	70
	Kindill #2 Mine	Pike	72
	Lynnville Mine	Warrick	108
	Patoka River Mine	Pike	76
	Pride Mine	Knox	56

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Coal beds

# Coal bed Index

COAL BED	MINE	COUNTY	PAGE
<b>Springfield (V) (cont.)</b>	Pride #1 Mine	Knox	58
	Prides Creek Mine	Pike	78
	Prosperity Mine	Pike	80
	Somerville Mine	Gibson	36
	Wabash Mine	Gibson	38
<b>Seelyville (III)</b>	Chinook Mine	Clay	8
	Lyons Pit	Greene	42
<b>Unnamed Coal(s) in Staunton Fm.</b>	Cannelburg Mine	Daviess	16
	Chinook Mine	Clay	8
	Little Sandy #10 Mine	Daviess	18
	Miller Creek Mine	Greene	44
	Viking Mine	Daviess	20
	White Oak Mine	Clay	12
<b>Minshall/Bufaloville</b>	Cannelburg Mine	Daviess	16
	Eel Mine	Clay	10
	Hunley Creek Mine	Spencer	90
	Little Sandy #10 Mine	Daviess	18
	Miller Creek Mine	Greene	44
	Rainbow Mine	Parke	64
	Shiloh Mine	Dubois	26
	Switz City Mine	Greene	46
	Viking Mine	Daviess	20
	West Fork Mine	Daviess	22
	White Oak Mine	Clay	12
<b>Unnamed Coal(s) in Brazil Fm.</b>	Cannelburg Mine	Daviess	16
	Flint Hill Mine	Spencer	88
	Rainbow Mine	Parke	64
	Shiloh Mine	Dubois	26
	Viking Mine	Daviess	20
<b>Upper Block</b>	Eel Mine	Clay	10
	Hunley Creek Mine	Spencer	90
	Little Sandy #10 Mine	Daviess	18
	Miller Creek Mine	Greene	44
	Rainbow Mine	Parke	64
	Shiloh Mine	Dubois	26
	Switz City Mine	Greene	46
	West Fork Mine	Daviess	22
	White Oak Mine	Clay	12
<b>Lower Block</b>	Eel Mine	Clay	10
	Hunley Creek Mine	Spencer	90
	Little Sandy #10 Mine	Daviess	18
	Miller Creek Mine	Greene	44
	Rainbow Mine	Parke	64
	Shiloh Mine	Dubois	26

# Coal bed Index

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COAL BED	MINE	COUNTY	PAGE
<b><i>Lower Block (Cont.)</i></b>	Switz City Mine	Greene	46
	West Fork Mine	Daviess	22
	White Oak Mine	Clay	12
<b><i>Shady Lane</i></b>	Switz City Mine	Greene	46
<b><i>Mariah Hill</i></b>	Flint Hill Mine	Spencer	88
	Hunley Creek Mine	Spencer	90
	Shiloh Mine	Dubois	26
<b><i>Undifferentiated Coal(s)</i></b>	Collie Pond	Vigo	100





**Indiana Geological Survey**

Indiana University  
611 North Walnut Grove  
Bloomington, IN 47405  
Phone: (812) 855-7636  
FAX: (812) 855-2862  
e-mail: [IGSinfo@indiana.edu](mailto:IGSinfo@indiana.edu)  
[www.indiana.edu/~igs](http://www.indiana.edu/~igs)

