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U.S. GEOLOGICAL SURVEY

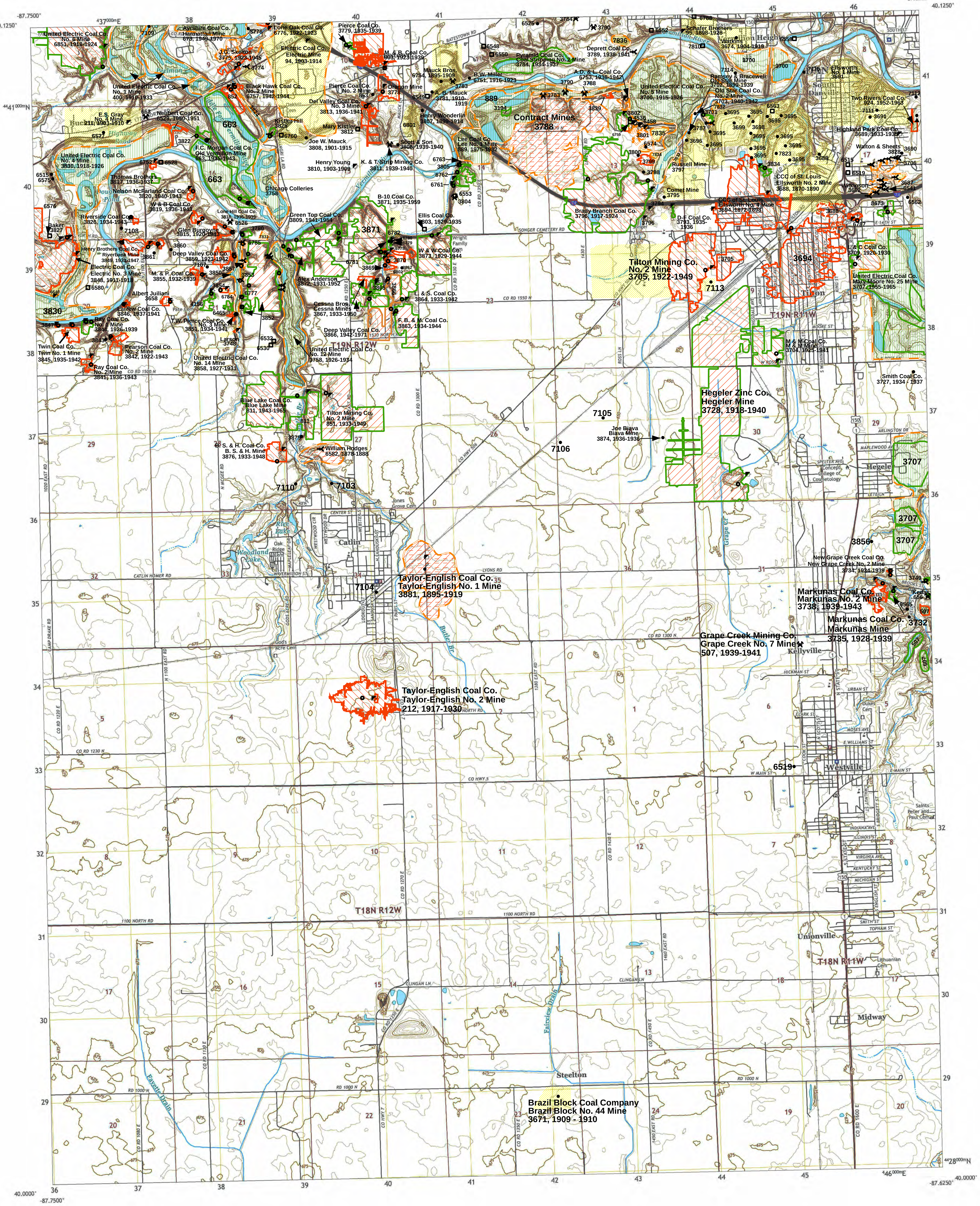
The National Map — US Topo

DANVILLE SW QUADRANGLE
ILLINOIS - VERMILION COUNTY
7.5-MINUTE SERIES

Coal Mines in Illinois
Danville SW Quadrangle
Vermilion County, Illinois

Danville Coal

This map accompanies the Coal Mines Directory for the Danville SW Quadrangle and the map of mines in the Herrin Coal, Danville SW Quadrangle. Consult the directory for a complete explanation of the information shown on this map.



Mining Method

- Room & Pillar (RP)
- Room & Pillar Basic (RPB)
- Modified Room & Pillar (MRP)
- Room & Pillar Panel (RPP)
- Blind Room & Pillar (BRP)
- Checkerboard Room & Pillar (CRP)
- High Extraction Retreat (HER)
- Longwall (LW)
- Underground, Method Unknown
- Strip Mine
- Auger Mine
- General Area of Mining

Other Areas Depicted

- Non-Coal Mines

Source of Mine Outline

- Final Mine Map
- Not Final Mine Map
- Undated Mine Map
- Incomplete Mine Map
- Secondary Source Map

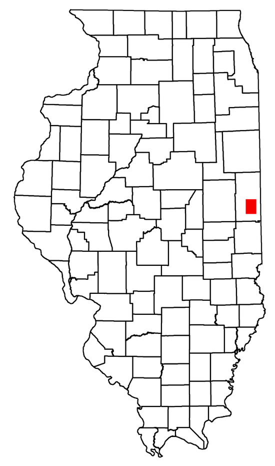
Tipple, Shaft, Slope, Drift Locations

- Strip Mine Tipple - Active
- Strip Mine Tipple - Abandoned
- Mine Shaft - Active
- Mine Shaft - Abandoned
- Mine Slope - Active
- Mine Slope - Abandoned
- Mine Drift - Active
- Mine Drift - Abandoned
- Air Shaft
- Uncertain Location
- Uncertain Type of Opening

Other Points Depicted

- Non-Coal Mines

Location



Mine Annotation
(space permitting)
Company
Mine Name
ISGS Index No., Years of Operation

Disclaimer
Please check the Coal Section at the Illinois State Geological Survey's web site at https://www.isgs.illinois.edu for the most up-to-date version of these products.

Note that each quadrangle scale mined-out area map requires the use of the associated text directory for full explanation of map features and mine attributes. Also note that some quadrangles have multiple seams of mining and therefore more than one map may be available for a particular quadrangle. Please take care to check for multiple maps, as extensive mining may exist in the other seams.

The maps and digital files used for these studies were compiled from data obtained from a variety of public and private sources and have varying degrees of completeness and accuracy. This compilation map presents reasonable interpretation of the geology of the area and is based on available data. Locations of some mine features may be offset by 500 feet or more due to errors in the original source maps, the compilation process, digitizing, or a combination of these factors. These data are not intended for use in site-specific screening or decision-making. Use of these documents does not eliminate the need for detailed studies to fully understand the geology of a specific site. The Illinois State Geological Survey, Prairie Research Institute, or the University of Illinois make no guarantee, expressed or implied, regarding the correctness of the interpretations presented in this data set and accept no liability for the consequences of decisions made by others on the basis of the information presented here.

These maps were designed for use at 1:24,000. Enlarging the map may reduce accuracy, as the original scale of the source maps used to compile the outlines shown varies from 1:400 to 1:150,000, and some mine locations are known only from text descriptions. See the accompanying mine directory for the original scale of the source map used for a specific mine to check accuracy of a given portion of the map. Areas with no mines shown may still be undermined; see the unlocated mines list at the back of each mine directory.

The image of the U.S.G.S. topographic base map was projected from the original UTM to Lambert Conformal Conic.

Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and 1 000-meter grid: Universal Transverse Mercator, Zone 16T\16S
This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.

Imagery .... NAIP, August 2015 - October 2015
Roads .... U.S. Census Bureau, 2017
Names .... GNIS, 1980 - 2017
Hydrography .... National Hydrography Dataset, 2007 - 2015
Contours .... National Elevation Dataset, 2017
Boundaries .... Multiple sources; see metadata file 2014 - 2016
Public Land Survey System .... BLM, 2017
Wetlands .... FWS National Wetlands Inventory 1981 - 1983

UTM GRID AND 2017 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET (3°35′ 64 MILS; 0°27′ 8 MILS)

U.S. National Grid 100,000 - m Square ID DK
Grid Zone Designation 16T

SCALE 1:24 000

CONTOUR INTERVAL 5 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with the National Geospatial Program US Topo Product Standard, 2011. A metadata file associated with this product is draft version 0.6.18

QUADRANGLE LOCATION

ADJOINING QUADRANGLES: 1 Collison, 2 Danville NW, 3 Danville NE, 4 Oakwood, 5 Danville SE, 6 Sidell, 7 Georgetown, 8 Humrick

ROAD CLASSIFICATION: Expressway, Secondary Hwy, Ramp, Local Connector, Local Road, 4WD, Interstate Route, US Route, State Route

DANVILLE SW, IL
2018

ILLINOIS
Illinois State Geological Survey
PRAIRIE RESEARCH INSTITUTE

Prairie Research Institute
Illinois State Geological Survey
615 E. Peabody Dr.
Champaign, IL 61820

Mine Outlines Compiled by
Melisa L. Borino, Alan R. Myers, & Jennifer M. Obrad

Revised:
2007 & 2021

September 2002

U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

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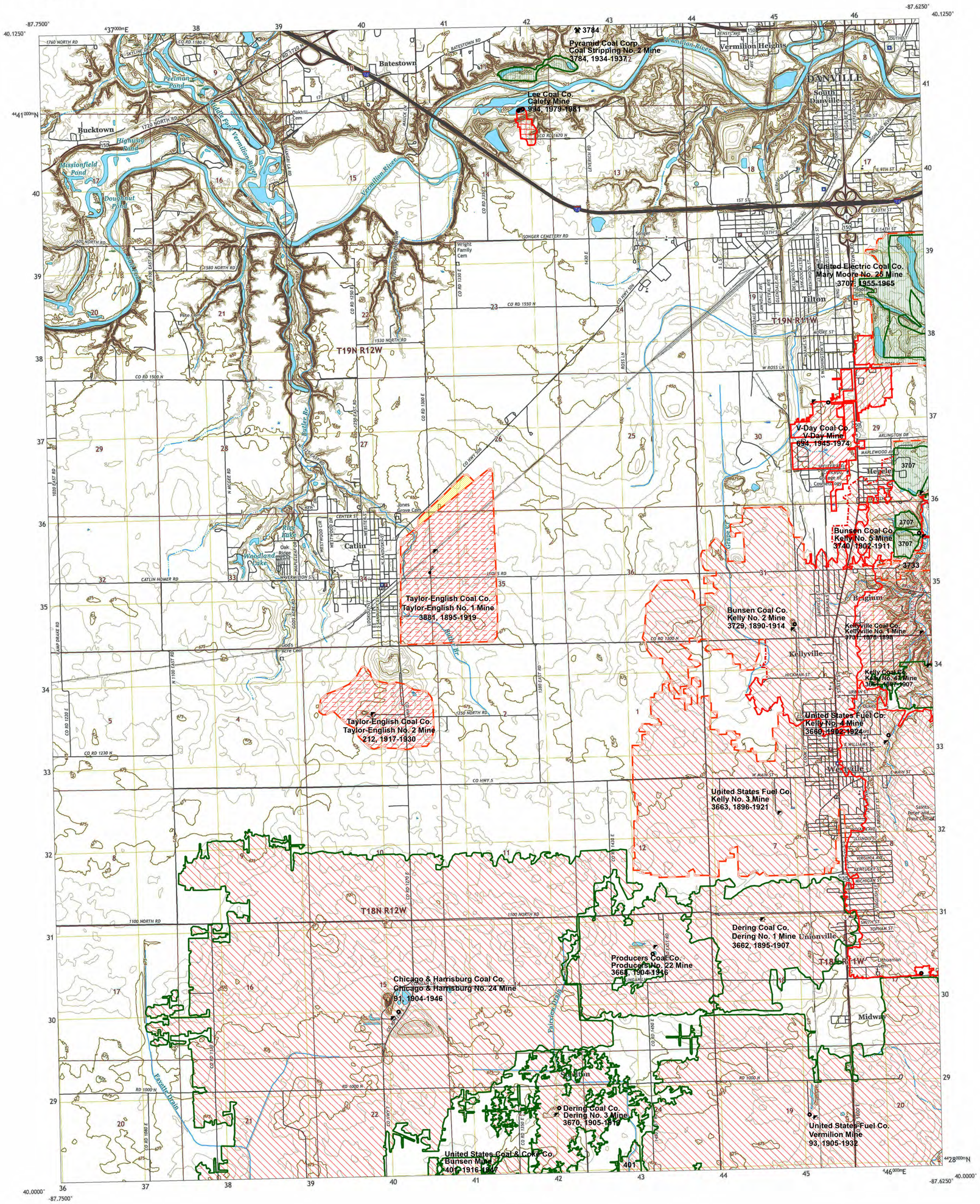
DANVILLE SW QUADRANGLE
ILLINOIS - VERMILION COUNTY
7.5-MINUTE SERIES



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Vermilion County, Illinois

Herrin Coal

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MN
GN
3°35'
64 MILS
0°27'
8 MILS
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100,000 - m Square ID
DK
Grid Zone Designation
16T

SCALE 1:24 000
KILOMETERS
METERS
MILES
FEET

CONTOUR INTERVAL 5 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

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QUADRANGLE LOCATION

1 Collison
2 Danville NW
3 Danville NE
4 Oakwood
5 Danville SE
6 Sidell
7 Georgetown
8 Hunrick

ADJOINING QUADRANGLES

ROAD CLASSIFICATION
Expressway
Secondary Hwy
Ramp
Local Connector
Local Road
4WD
Interstate Route
US Route
State Route

DANVILLE SW, IL
2018

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DIRECTORY OF COAL MINES IN ILLINOIS
7.5-MINUTE QUADRANGLE SERIES
DANVILLE SOUTHWEST QUADRANGLE
VERMILION COUNTY

Melisa L. Borino, Jennifer M. Obrad & Cheri Chenoweth

Department of Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY
2002
REVISED 2007, 2013, 2022

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DANVILLE SOUTHWEST QUADRANGLE
VERMILION COUNTY

2002
REVISED 2007, 2013, 2022

ILLINOIS STATE GEOLOGICAL SURVEY
William Shilts, Chief

Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820

Phone 1-217-244-4610
Fax 1-217-333-2830

Cover photo Track-mounted duckbill loading machine at a Peabody Coal Company mine, ca. 1915.

DISCLAIMER: The accuracy and completeness of mine maps and directories vary with the availability of reliable information. Maps and other information used to compile this mine map and directory were obtained from a variety of sources and the accuracy of some of the original information cannot be verified. Consequently, the Illinois State Geological Survey (ISGS) cannot guarantee the mine maps are free of errors and disclaims any responsibility for damages that may result from actions or decisions based on them.

The ISGS updates the maps and directories periodically, and welcomes any new information or corrections. Please contact the Coal Section of the ISGS at the address shown on the title page of this directory, or telephone (217) 244-4610.

Printed by authority of the State of Illinois/2006

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INTRODUCTION

Coal has been mined in 76 counties of Illinois. More than 7,400 coal mines have operated since commercial mining began in Illinois about 1810; fewer than 30 are currently active. To detail the extent and location of coal mining in Illinois, the Illinois State Geological Survey (ISGS) has compiled maps and directories of known coal mines. The ISGS offers maps at a scale of 1:100,000 and accompanying directories for each county in which coal mining is known to have occurred. Maps at a scale of 1:24,000 and accompanying directories such as this are available for selected quadrangles. Contact the ISGS for a list of these quadrangles.

These larger scale maps show the approximate positions of mines in relation to surface features such as roads and water bodies, and indicate the mining method used and the accuracy of the mine boundaries. The maps are useful for locating mine boundaries relative to specific properties and for assessing the potential for subsidence in an area. Mine boundaries compiled from final mine surveys are generally shown within 200 feet of their true position. As a result of poor cartographic quality and inaccuracies in the original mine surveys, boundaries of some older mines may be mislocated on the map by 500 feet or more. Original mine maps should be consulted in situations that require precise delineation of mine boundaries or internal workings of mined areas.

The directory serves as a key to the accompanying mine map and provides basic information on the coal mines. The directory is composed of two parts. Part I explains the symbols and patterns used on the accompanying map and the summary data presented for each mine. Part II numerically lists the mines in the quadrangle and summarizes the geology and production history of each mine.

MINING IN THE DANVILLE SOUTHWEST QUADRANGLE

The Danville Coal and Herrin Coal were both mined in the Danville Southeast and Danville Southwest Quadrangles. This location is at the edge of the Illinois Basin and both coals are surface-minable near the Vermilion River.

The Danville Coal ranged from 4.75 to over 6 feet thick (thinner where eroded) and the Herrin Coal was generally 5 to 6 feet thick. The depth ranged from very little cover to over 200 feet for the Herrin Coal. The Danville Coal had some geologic problems for mining. Generally, it was closer to the surface, and sometimes water came into the mine. This was aggravated in some circumstances due to channel systems that were contemporaneous with deposition of the upper part of the coal and the roof shales. The channels sometimes cut down into the coal. Horsebacks and rolls were common.

Mining was an important part of the history of Danville since the coal was shallow. The first known mining took place in 1853 by Caruthers & Ball, south of Danville. Most of the early mines were quite small, the more extensive mines not beginning until around 1860. Michael Kelly began surface mining in 1868 along the North Fork but soon moved to Grape Creek and established several mines in that area. Surface mining operations were developed here, the Mission Field west of Danville (sections 19 and 20 of T19N-R12W) being the first site of machine mining with scrapers in 1866 (Kirkland, Blankey & Graves) and later on with the first dragline in 1890. Mining generally slowed significantly in the latter part of World War II, and for the last 30 years only one or two mines operated in Vermilion County.

The back of this report includes mines that could not be located due to lack of source maps or locational information in the Coal Section mine notes. Most of these mines are underground and the production indicates approximately 1 square mile in addition to that shown on the map could be undermined.

PART I EXPLANATION OF MAP AND MINE SUMMARY SHEET

INTERPRETING THE MAP

The map accompanying this directory shows the location of coal mines known to be present in the quadrangle. The map, corresponding to a U.S. Geological Survey (USGS) 7.5-minute quadrangle, covers an area bounded by lines of latitude and longitude 7.5-minutes apart. In Illinois, a quadrangle is approximately 6.5 miles east to west and 8.5 miles north to south, an area of about 56 square miles. The ISGS generally offers one map of mines per quadrangle. In some areas where extensive mining occurred in two or more overlapping seams, separate maps are compiled for mines in each seam to maintain readability of the map.

Mine Type and Mining Method
The mine type is indicated on the map by pattern color: green represents surface mines; red and yellow represent underground mines. The red patterns are used for areas of underground mining that are documented by a primary or secondary source map. A yellow pattern is used for cases where no map of the mine workings is available, but a general area of mining can be inferred from property maps or production figures. The patterns indicate the main mining methods used in underground mines. The methods are (1) room and pillar and (2) high extraction. The method used gives some indication of the amount and pattern of coal extraction within each mined area, and has some influence on the timing and type of subsidence that can occur over a mine.

The following discussion and illustrations of mining methods are based on Guither et al. (1984).

In room-and-pillar mines, coal is removed from haulage-ways (entries) and selected areas called rooms. Pillars of unmined coal are left between the rooms to support the roof. Depending on the size of rooms and pillars, the amount of coal removed from the production areas will range from 40% to 70%.

Room and Pillar - mining is divided into six categories:
- room-and-pillar basic (RPB, fig. 1A), an early method that did not follow a preset mining plan and therefore resulted in very irregular designs;
- modified room and pillar (MRP, fig. 1B);
- room-and-pillar panel (RPP, fig. 1C);
- blind room and pillar (BRP, fig. 1D);
- checkerboard room and pillar (CRP, fig. 1E);
- room and pillar (RP), a classification used when the specific type of room-and-pillar mining is unknown.

Blind and checkerboard are the most common types of room-and-pillar mining used in Illinois today. The knowledge of room-and-pillar mining methods gives a trained engineer information on the nature of subsidence that may occur. A more extensive discussion of subsidence can be found in Bauer et al. (1993).

High-extraction These mining methods are subdivided into high-extraction retreat (HER, Fig 1F) and longwall (LW, Fig 1G, 1H). In these methods, much of the coal is removed within well defined areas of the mine. Subsidence of the surface above these areas occurs within weeks. Once the subsidence activity ceases, the potential for further movement over these areas is low; however, subsidence may continue for several years after mining.

High-extraction retreat mining is a form of room-and-pillar mining that extracts most of the coal. Rooms and pillars are developed in the panels, and the pillars are then systematically removed (fig. 1F).

In early (pre-1960) longwall mines, mining advanced in multiple directions from a central shaft (fig. 1G). Large pillars of coal were left around the shaft, but all coal was removed beyond these pillars. Miners placed rock and wooden props and cribs in the mined-out areas to support the mine roof. The overlying rock gradually settled onto these supports, thus producing subsidence at the surface. In post-1959 longwall mines, room-and-pillar methods have been used to develop the main entries of the mine and panel areas. Modern longwall methods extract 100 percent of the coal in the panel areas (fig. 1H).

SOURCE MAPS

Mine outlines depicted on the map are, whenever possible, based on maps made from original mine surveys. The process of compiling and digitizing the quadrangle map may produce errors of less than 200 feet in the location of mine boundaries. Larger errors of 500 feet or more are possible for mines that have incomplete or inaccurate source maps.

Because of the extreme complexity of some mine maps, detailed features of mined areas have been omitted. The digitized mine boundary includes the exterior boundary of all rooms or entries that were at least 80 feet wide or protruded 500 feet from the main mining area. Unmined areas between mines are shown if they are at least 80 feet wide; unmined blocks of coal within mines are shown if they are at least 400 feet on each side. Original source maps should be consulted when precise information on mine boundaries or interior features is needed.

The mine summary sheet lists the source maps used to determine each mine outline. The completeness of map sources is indicated on the map by a line symbol at the mine boundary. Source maps are organized in five categories.

Final mine map The mine outline was digitized from an original map made from mine surveys conducted within a few months after production ceased. The date of the map and the last reported production are listed on the summary sheet.

Not a final map The mine is currently active or the mine outline was made from a map based on mine surveys conducted more than few months before production ceased. This implies the actual mined-out area is probably larger than the outline on the map. The mine summary sheet indicated the dates of source maps and the last reported production, as well as the approximate tonnage mined between these two dates (if the mine is abandoned). The summary sheet also lists the approximate acreage mined since the date of the map and, in some cases, indicates the area where additional mining may have taken place. This latter information is determined by locating on the map the active faces relative to probable boundaries of the mine property.

Undated map The source map was undated, so it may or may not be based on a final mine survey. When sufficient data are available, the probable acreage of the mined area is estimated from reported production, average seam thickness and a recovery rate comparable to other mines in the area. This information is listed in the summary sheet for the mine.

Incomplete map The source map did not show the entire mine. The summary sheet indicates the missing part of the mine map and the acreage of the unmapped area, which is estimated from the amount of coal known to have been produced from the mine.

Secondary source map The original mine map was not found so the outline shown was determined from secondary sources (e.g., outlines from small-scale regional maps published in other reports). The summary sheet describes the secondary sources.

POINTS AND LABELS

The locations of all known mine openings (shafts, slopes, and drifts) and surface mine tipples are plotted on the map. Tipples are areas where coal was cleaned, stockpiled, and loaded for shipping.

Only openings or tipples are plotted for mines without source maps. If the precise locations of these features are unknown, a special symbol is used to indicate the approximate location of the mine.

Each mine on the map is labeled with the names of the mine and operating company, ISGS mine index number, and years of operation (if known) if space permits. A seam designation is given on maps where more than one seam was mined. For a mine that operated under more than one name, only the most recent name is generally given. When a mine changed names or ownership shortly before closing, an earlier name is listed. All company and mine names are listed on the mine summary sheet in the directory, under the production history segment.

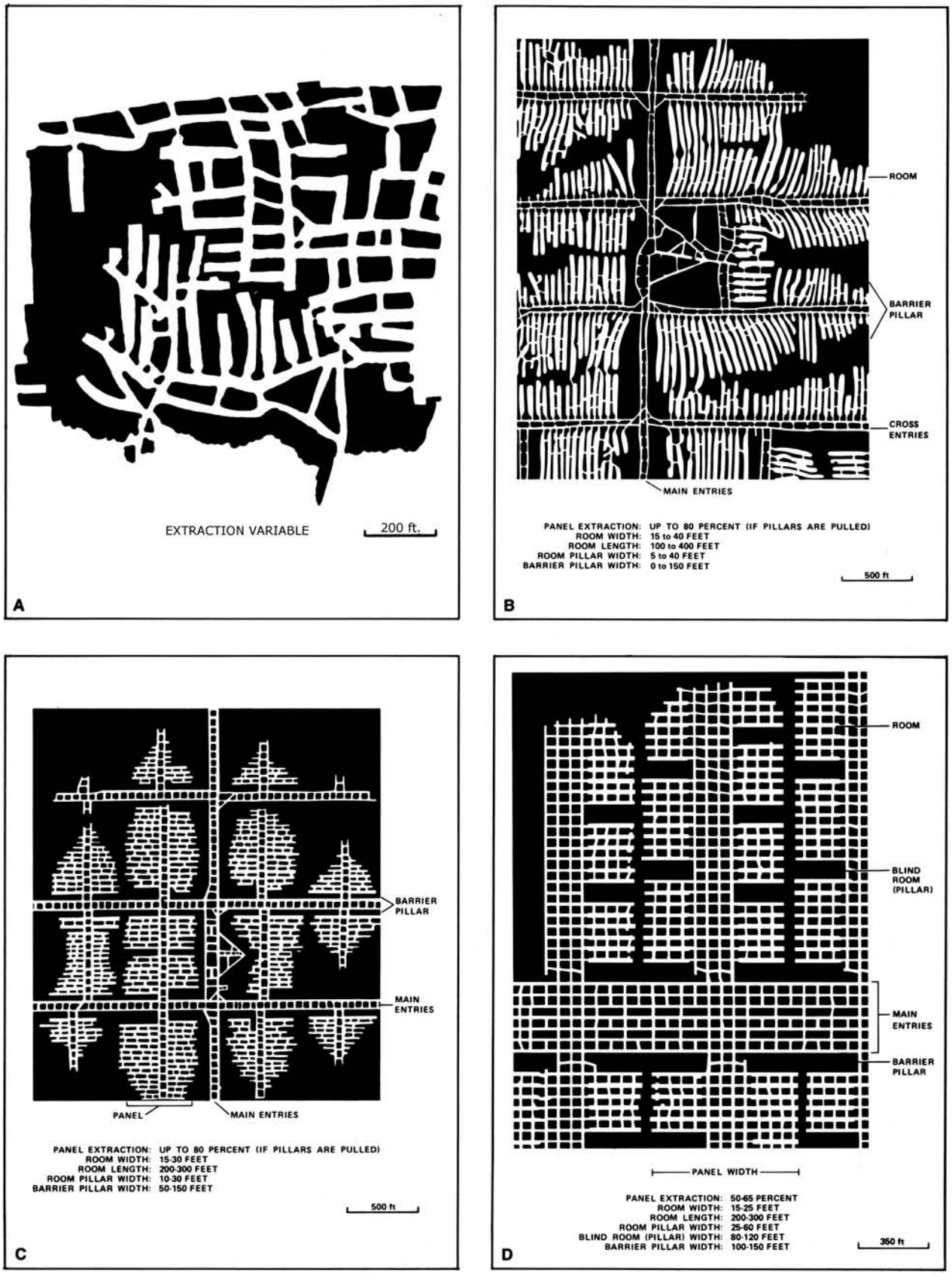
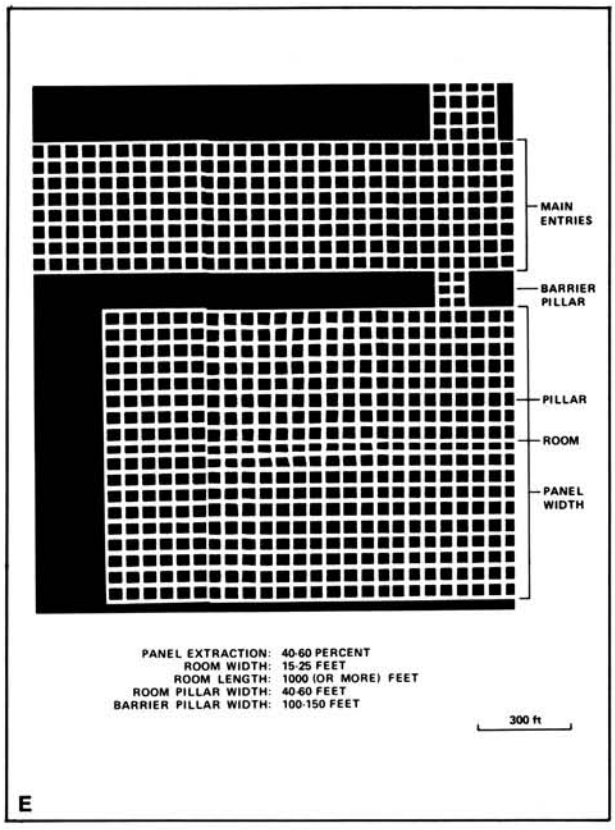
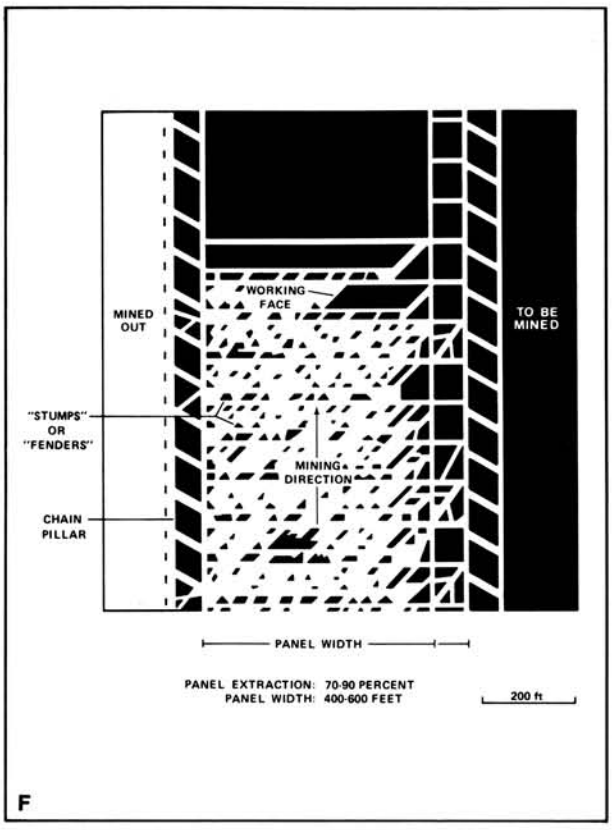
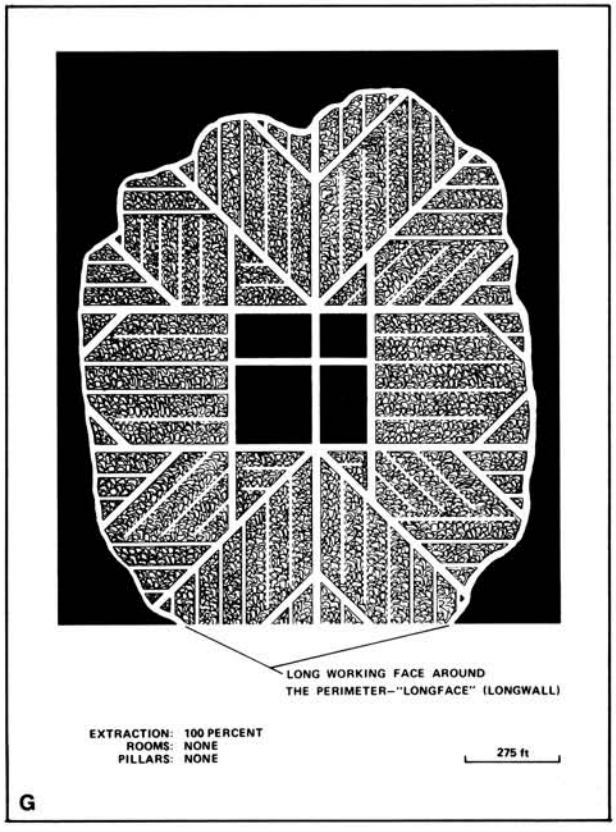


Figure 1 Mining methods: (A) room-and-pillar basic (RPB), (B) modified room and pillar (MRP), (C) room-and-pillar panel (RPP), (D) blind room and pillar (BRP).







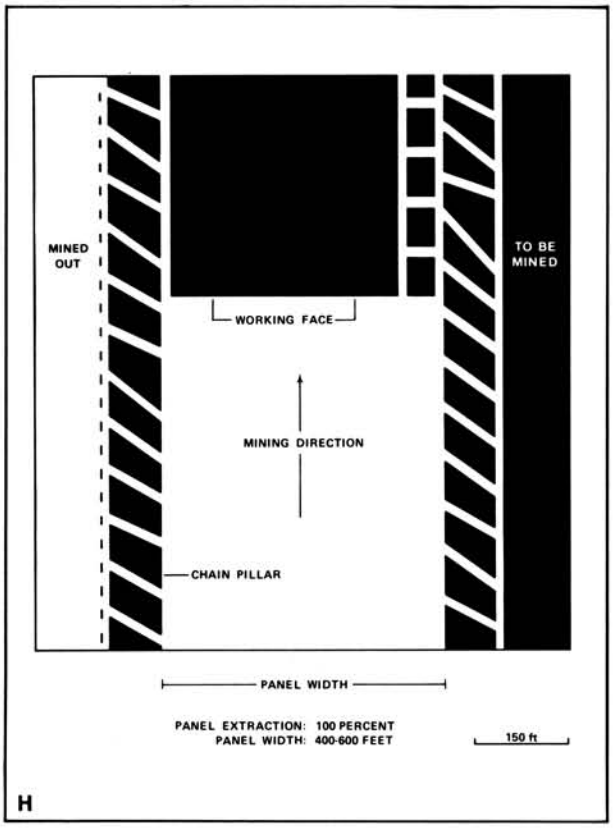


Figure 1 *(cont.)* Mining methods: (E) checkerboard room and pillar (CRP), (F) high extraction retreat (HER), (G) early (pre-1960) longwall, (H) post-1959 longwall

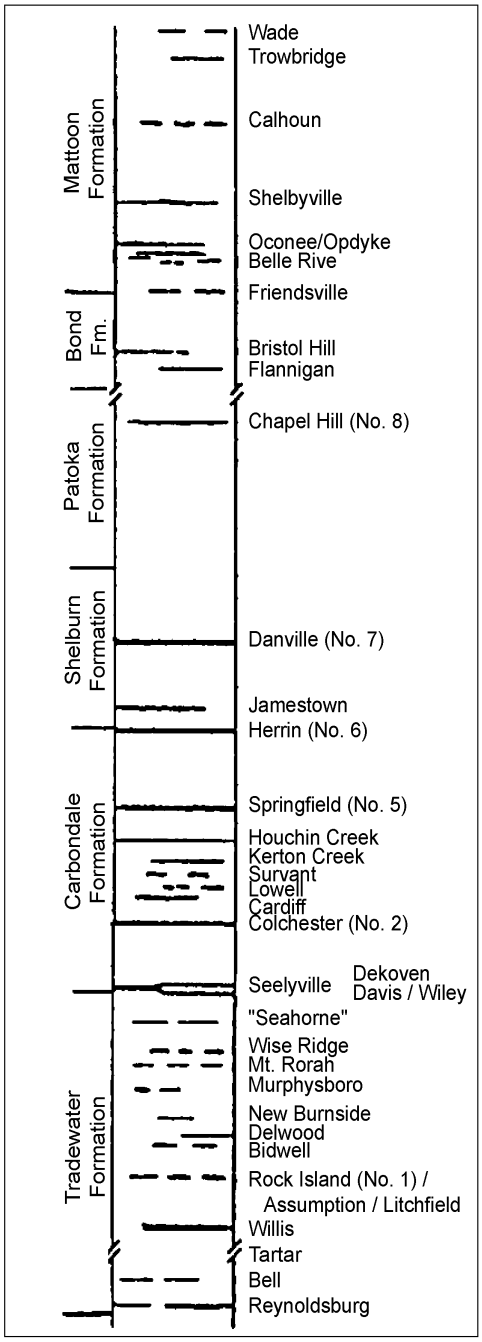


Figure 2 Generalized stratigraphic section, showing approximate vertical relations of coals in Illinois.

INTERPRETING A MINE SUMMARY SHEET

The mine summary sheet is arranged numerically by mine index number. Index numbers are shown on the map and in the mine listing. The mine summary sheet provides the following information (if available).

Company and mine name The last company or owner of the mine is used, unless no production was recorded for the last owner. In that case, the penultimate owner is listed. Mines often have no specific name; in these cases, the company name is also used as the mine name.

Type *Underground* denotes a subsurface mine in which the coal was reached through a shaft, slope, or a drift entry. *Surface* denotes a surface, open pit or strip mine.

Total mined-out acreage shown The total acreage of the mined area mapped, including any acreage mined on adjacent quadrangles, is calculated from the digitized outline of the mine. The acreage of large barrier pillars depicted on the map is excluded from the mined-out acreage. Small pillars not digitized are included in the acreage calculation. If the mine outline is not based on a final mine map, the acreage is followed by an estimate of additional acres that may have been mined. The estimate is determined from reported mine production, approximate thickness of the coal, and recovery rates calculated from nearby mines that used similar mining methods.

SHAFT, SLOPE, DRIFT OR TIPPLE LOCATIONS

Shaft, slope, drift, or tipple locations Locations of all known former entry points to underground mines or the location of coal cleaning, tipple, and shipping equipment used by the mine's facility are listed. The location is described in terms of county, township and range (Twp-Rge), section, and location within the section by quarters. NE SW NW, for instance, would describe the location in the northeast quarter of the southwest quarter of the northwest quarter. When sections are irregular in size, the quarters remain the same size and are oriented (or "registered") from the southeast corner of the section. Approximate footage from the section lines (FEL = from east line, FNL = from north line, for example) is given when that information is known; this indicates a surveyed location and is not derived from maps. Entry points are also plotted on the map and coded for the type of entry or tipple. A mine opening may have had many purposes during the life of the mine. Old hoist shafts are often later used for air and escape shafts; this information is included in the directory when known. The tipple for underground mines was generally located near the main shaft or slope. At surface mines, coal was sometimes hauled to a central tipple several miles from the mine pit.

GEOLOGY

Seam(s) mined The name of the coal seam(s) mined is listed, if known. If multiple seams were mined, they are all listed, although the mined-out area for each seam may be shown on separate maps. Figure 2 shows the stratigraphic section of the coal-bearing interval in Illinois, and the vertical relations among the coals.

Depth The depth to the top of the seam in the vicinity of the shaft is listed, if known. The depth is determined from notes made by geologists who visited the mine during its operation or from drill hole data in ISGS files. Depth generally varies little over the extent of a mine; however, reported depths for an individual mine may vary. Depth for surface-mined coals varies, and is usually represented as a range.

Thickness The approximate thickness of the mined seam is shown, if known. Thickness also comes from notes of geologists who visited the mine during its operation or from borehole data in ISGS files. Minimum, maximum, and average thicknesses are given when this information is available.

Mining method The principal mining method used at the mine (figs. 1A-H) is listed. See the mining methods section at the beginning of this directory for a discussion of this parameter.

Geologic problems reported Any known geologic problems, such as faults, water seepage, floor heaving, and unstable roof, encountered in the mine are reported. This information is from notes made by ISGS geologists who visited the mine, or from reports by mine inspectors published by the Illinois Department of Mines and Minerals, or from the source map(s). Geologic problems are not reported for active mines.

PRODUCTION HISTORY

Production history Tons of coal produced from the mine by each mine owner are totaled. When the source map used for the mine outline is not a final mine map, the tonnage produced since the date of the map is identified. For mines that extend into adjacent quadrangles, the tonnage reported includes areas mined in adjacent quadrangles.

SOURCE OF DATA

Source map This section lists information about the map(s) used to compile the mine outline and the locations of tipples and mine openings. In some cases more than one source map was used. For example, a map drawn before the mine closed may provide better information on original areas of the mine than a later map. When more than one map was used, the bibliography section explains what information was taken from each source.

Date The date of the most recent mine survey listed on the source map is reported.

Original scale The original scale of the source map is listed. Many maps are photo-reductions and are no longer at their original scale. The original scale gives some indication of the level of detail of the mine outline and the accuracy of the mine boundary relative to surface features. Generally, the larger the scale, the greater the accuracy and detail of the mine map. Mine outlines taken from source maps at scales smaller than 1:24,000 may be highly generalized and may well be inaccurately located with respect to surface features.

Digitized scale The scale of the digitized map is reported. The scale may be different from that of the original source map. In many cases the digitized map was made from a photo-reduction of the original source map, or the source map was not in a condition suitable for digitizing and the mine boundaries were transferred to another base map.

Map type Source maps are classified into five categories to indicate the probable completeness of the map. See discussion of source maps in the previous section.

Annotated bibliography Sources that provide information about the mine are listed, with the data taken from each source. Some commonly used sources are described below. Full bibliographic references are given for all other sources. Unless otherwise noted, all sources are available for public inspection at the ISGS.

Coal Reports Published since 1881, these reports contain tabular data on mine ownership, production, employment, and accidents. Some volumes include short descriptions made by mine inspectors of physical features and conditions in selected mines.

Directory of Illinois Coal Mines This source is a compilation of basic data about Illinois coal mines, originally gathered by ISGS staff in the early 1950s. Sources used for this directory are undocumented, but they are primarily Illinois Department of Mines and Minerals annual reports, ISGS mine notes, and coal company officials.

ENR Document 85/01, Guither, H. D., J. K. Hines, and R. A. Bauer, 1985 The Economic Effect of Underground Mining Upon Land Used for Illinois Agriculture: Illinois Department of Energy and Natural Resources Document 85/01, 185 p.

Microfilm map The U.S. Bureau of Mines maintains a microfilm archive of mine maps. A microfilm file for Illinois is available for public viewing at the ISGS.

Mine notes ISGS geologists have visited mines or contacted mine officials throughout the state since the early 1900s. Notes made during these visits range from brief descriptions of the mine location to long narratives (including sketches) of mining conditions and geology.

Federal Land Bank of St. Louis, Preliminary Reports on Subsidence Investigations Mining engineers working for the Federal Land Bank of St. Louis mapped areas of subsidence due to coal mining in the early 1930s. These reports often include county maps of mine properties with mined-out areas including shaft locations, as well as subsidence areas.

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Bauer, R. A., B. A. Trent, and P. B. Dumontelle, 1993, Mine Subsidence in Illinois: Facts for the Homeowner Considering Insurance: Illinois State Geological Survey, Environmental Geology Note 144, 16p.

Beckwith, H. W., 1879, History of Vermilion County, Illinois: H. H. Hill & Company, Chicago, 1034 p.

Brink, W. R., 1875, An Illustrated Historical Atlas Map, Vermilion County, Illinois: W. R. Brink & Company, Illinois, 121 p.

Guither, H. D., J. K. Hines, and R. A. Bauer, 1985, The Economic Effects of Underground Mining Upon Land Used for Illinois Agriculture: Illinois Department of Energy and Natural Resources Document 85/01, 185 p.

Jones, L. E., 1911, History of Vermilion County, Illinois: Pioneer Publishing Company, Chicago, 436 p.

Ogle, G. A. & Company, 1895, Standard Atlas of Vermilion County, Illinois: George Ogle & Company, Publishers & Engravers, Chicago,

PART II DIRECTORY OF MINES IN DANVILLE SOUTHWEST QUADRANGLE

MINE SUMMARY SHEETS

A summary sheet on the geology and production history of each mine in the Danville Southwest Quadrangle is provided. These summary sheets are arranged numerically by mine index number. Consult Part I for a complete explanation of the data listed in the summary sheet.

Mine Index 91
Chicago & Harrisburg Coal Company, Chicago & Harrisburg No. 24 Mine

Type: Underground Total mined-out acreage shown: 4,049

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	18N 12W	15	SW NW SE
Air shaft	Vermilion	18N 12W	15	SE NW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin	204-218	4.5	10.0	5.5-6.5	MRP, some HER

Geologic Problems Reported: G. H. Cady noted that “so-called faults” were shown on the mine map, which he deduced were channel sandstones that cut down into (but not through) the coal seam. The first indication of approaching one of these channels was a thickening of the shale. Evidence indicated that the channels were contemporaneous with deposition of the upper portion of the coal or the roof shale. Horsebacks and rolls were present in the seam, generally bearing northeast-southwest.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Dering Coal Company	Dering No. 4	1904-1909 *	443,640
Brazil Block Coal Company	Brazil Block No. 4	1909-1911	209,912
Dering Coal Company	Dering No. 4	1911-1916 **	515,449
Peabody Coal Company	Peabody No. 24	1916-1944	15,060,626
Chicago & Harrisburg Coal Company	Chicago & Harrisburg No. 24	1944-1946	1,824,722
			18,054,349

* Idle 1909
** Idle 1915, 1916

Last reported production: March 1946

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352916	3-30-1946	1:1200	1:2234	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft locations, seam, depth, thickness, geologic problems.
Microfilm map, document 352916, reel 03141, frames 53-54 - Shaft locations, mine outline, mining method.

Mine Index 93
United States Fuel Company, Vermilion Mine

Type: Underground Total mined-out acreage shown: 2,870

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	18N 11W	19	NE NW SE
Air shaft	Vermilion	18N 11W	19	NE NW SE
Air / escape shaft	Vermilion	18N 11W	30	SE NW NE

Connected underground to Kelly No. 4 Mine (mine index 3660) near Kelly's auxiliary shaft in 17-T18N-R11W; connection sealed in March 1930.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin	180-194	0-5.5	9.5-12.0	6.0-7.5	MRP, HER *

* From the mine notes, ca. 1912, "pillars were largely drawn". It is not known how long this procedure continued.

Geologic Problems Reported: The immediate roof was gray sandy shale that ranged from 11 to 50 feet thick and was interbedded with the top layers of the coal. The roof was dangerous, since the bedding was not apparent and the shale would fall all the way up to the cap rock. Rolls from the roof were an impediment to mining. Some sulfur and gypsum was present in cracks throughout most of the mine, but constituted a small amount in all. There were also some fine dirt bands in the upper bench of the coal. The floor was clay up to 6 feet thick. The mine was dry, but the clay swelled readily upon becoming wet. Heaving was not a characteristic of this mine. Faults were noted on the company map in various parts of the mine, but particularly in sections 19 and 20 of T18N R11W. Some faults disturbed the mining pattern and made the coal difficult to get while others had no apparent affect. Some of these faults may have been sedimentary features, such as channels or other erosional features. A 70-foot roof fall was noted southeast of the shaft.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Vermilion Coal Company	Vermilion No. 1	1905-1906	9,815
Little Vermilion Coal Company	Little Vermilion No. 1	1906-1908	912,000
Bunsen Coal Company	Vermilion	1908-1916	4,764,717
United States Fuel Company	Vermilion	1916-1932	12,926,636
			18,613,168

Last reported production: March 1932

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS map library, 4103.V4 i5.1-125	4-1-1932	1:1200	1:1200	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft locations, seam, depth, thickness, geologic problems, mining method.
ISGS map library, 4103.V4 i5.1-125 - Shaft locations, mine outline, mining method, geologic problems.

Mine Index 94
Electric Coal Company, Electric Mine

Type: Underground Total mined-out acreage shown: None Production indicates that an area ranging from 221 to 352 acres were mined, probably closer to 285 acres. A general area of mining has been added to the accompanying map to show the approximate size of the mine. The mine may have been partially surface mined at a later date by Harmattan Mine (mine index 673).

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 12W	10	NE NW SW *

* The air shaft was said to be 3,000 ft south of the hoist shaft but was not shown on the source map. The 3,000 ft distance would put the air shaft in 15-T19N-R12W.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	96-108	4.0-5.0	7.0	5.5-6.0	RP, HER **

** According to the mine notes, some pillars were drawn where the roof permitted.

Geologic Problems Reported: The roof was 0 to 3 feet of black shale that slaked readily on contact with air, and which was overlain by 40 to 50 feet of gray shale. A former stream channel cut down to within 10 feet of the coal. Where the rooms struck this roof, the roof fell and let in sand and a great deal of water. Gas was occasionally found in pockets in the coal. Numerous horsebacks, rolls, and sulfur balls were present in the roof. The seam contained a persistent clay band 6 to 10 inches above the floor. The clay band varied from a knife-edge to 2 inches thick, and contained considerable sulfur. The top 6 inches of underclay heaved considerably.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Electric Coal Company ***	Electric or Hillery No. 1	1903-1914	1,408,684
			1,408,684

*** The mine manager in 1908 was W. B. Reid.

Last reported production: April 1914

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Federal Land Bank Report	1-1934	1:105000	1:105000	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, seam, depth, thickness, geologic problems, mining method.
Federal Land Bank Report (Vermilion County) - Mine outline, shaft location.

Mine Index 95
Schaffer Brothers, Schaffer No. 4 Mine

Type: Underground Total mined-out acreage shown: None; production indicates approximately 23 acres were mined. A general area of mining has been added to the accompanying map.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	7	NW NW SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	20-360	1.5	9.0	5.5-6.0	RP

Geologic Problems Reported: The roof was generally very good, but when the rolls reduced the coal to less than 5 feet thick, the roof couldn't be held up. Roof and floor rolls were present in the seam, the floor rolls were more common than those from the roof. The underclay floor contained coal lenses and heaved readily as soon as it got wet. This had only a minor effect on mining.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
William C. Schafer	Schafer	1898-1923 *	95,484 **
Schafer Brothers	Schafer No. 4	1923-1928	16,876
			112,360

* Reported closed or abandoned in the 1916 Coal Report; re-opened 1917
** Production not reported in 1922 for mines producing less than 10,000 tons; production higher than shown

Last reported production: 1928

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 ***	Undated

*** The mine location was plotted onto a 1:24,000 USGS topographic map and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness, geologic problems.

Mine Index 211
E. S. Gray, Gray No. 4 Mine and Gray Surface Mine

Type: Underground & Surface Total mined-out acreage shown: None; production indicates approximately 95 acres were mined (shown on the accompanying map by a general area of mining) underground and 3 acres were surface-mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft *	Vermilion	19N 12W	17	NE NE NE
Pit and tipple*	Vermilion	19N 12W	16	NW NW NW

* The underground mine was abandoned due to water from the river breaking through into the mine; the main entry was used to haul surface-mined coal to the tipple. (1910 Coal Report, p. 328)

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	95			5.5-6.0	RP
Danville	18			6.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
E. S. Gray	Gray No. 4	1903-1910	459,692
E. S. Gray	Gray Surface	1911-1913	21,055
			480,747

Last reported production: 1913

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS map library, 4103.V4 i5.1-9	8-30-1939	1:4800	1:4800	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam.
ISGS map library, 4103.V4 i5.1-9, map of Morgan Coal Company (mine index 663) - Shaft location.

Mine Index 212
Taylor-English Coal Company, Taylor-English No. 2 Mine

Type: Underground Total mined-out acreage shown: 52 in the Danville Coal, 213 in the Herrin Coal

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft (Danville)	Vermilion	18N 12W	3	NW SW NE
Air shaft	Vermilion	18N 12W	3	NE SE NW
Shaft (Herrin)	Vermilion	18N 12W	3	SW SW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					MRP
Herrin	165-225			5.0-6.5	RP

Geologic Problems Reported: The roof was composed of over 50 feet of gray shale. This shale ranged from massive to laminated, and tended to come down where it was laminated. Heavy timbering was required. Some faults were noted in the seam, as well as some clay bands and lenses. Pyrite bands and lenses were also noted, distributed throughout the seam. The floor clay was hard, but heaved when wet.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Taylor-English Coal Company	Taylor-English No. 2	1917-1930	1,418,287
			1,418,287

Last reported production: April 1930

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 10-7-17	7-1920	1:2400	1:2400	Not final
ISGS composite map, Herrin Coal	Undated	1:62500	1:62500	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth, thickness, geologic problems.
Company map, courtesy Vermilion County Recorder's Office, traced, Coal Section files 10-7-17 - Mine outline (Danville Coal).
ISGS composite map, Coal Section files (1-24-31j), Thickness of the Herrin Coal - Shaft location, mine outline.

Mine Index 400
United Electric Coal Company, United Electric No. 1 Mine

Type: Surface Total mined-out acreage shown: 479

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	8	SW NE SW
Tipple	Vermilion	19N 12W	16	NW NW NW

Surface mine pits were in sections 4, 5, 8, 9, & 10 of T19N-R12W and 20, 21, 28-T20N-R12W.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	18-30	4.5	6.08	5.67	Surface

Geologic Problems Reported: The roof was 30 feet of gray shale. The impurities in the seam were fairly abundant, and consisted of pyrite in lenses (2 inches by 8 inches maximum), sheets and balls, joint fillings and facings of calcite and gypsum up to 1/16th inch thick (apparently an important ash constituent of the bed), and a persistent clay band 8 to 10 inches above the floor. At least one horseback or roll was encountered.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Mission Mining Company	Mission No. 1	1910-1915	384,737
Two Rivers Coal Company	Two Rivers No. 4	1915-1918	464,234
Mission Mining Company	Mission No. 1	1918-1918	73,931
Electric Coal Company	Electric No. 1	1918-1921	510,061
United Electric Coal Company	United Electric No. 1	1921-1933	3,738,070
			5,171,033

Last reported production: October 1933

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
USGS topographic map	PR 1978	1:24000	1:24000	Secondary source
ISGS composite map, Danville Coal	Undated	1:62500	1:62500	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, pit & tipple locations, seam, thickness, geologic problems.
USGS topographic map, 1966, Photorevised 1978 - Mine outline, mining method.
ISGS composite map, Coal Section files (1-24-31-i), thickness of the Danville Coal - Mine outline.

Mine Index 401
United States Coal & Coke Company, Bunsen Mine

Type: Underground Total mined-out acreage shown: 3,736

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	18N 12W	26	NE NW SE
Air shaft	Vermilion	18N 12W	26	NE NW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin	200-240	4.0	8.0	6.0	MRP, some HER

Geologic Problems Reported: The roof was 1 to 4 feet of draw slate. The chief impurity in the coal came from the numerous horsebacks in the upper part of the seam. A few pyrite concretions and nodules were noticed. The source maps show a sandstone channel in the southwest corner of the mine, faults in the east-central and northwestern areas, and “faulty sand rock” in the eastern part of the mine. Some of the areas labeled “faulty” may be erosional sandstone channels rather than geologic faults.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
United States Fuel Company	Bunsen	1916-1940	17,446,759
United States Coal & Coke Company	Bunsen	1941-1947	6,265,914
			23,712,673

Last reported production: April 1947

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 353017	6-15-1940	1:1200	1:2731	Not final
Company	1947	1:7200	1:7200	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth, thickness, geologic problems.
Microfilm map, document 353017, reel 03141, frames 164-186 - Shaft locations, mine outline, geologic problems.
Company map, loaned by Peabody Coal Company (traced, Coal Section files 6-307) - Mine outline, mining method.

Mine Index 507
Grape Creek Mining Company, Grape Creek No. 7 Mine

Type: Surface Total mined-out acreage shown: 15

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	18N 11W	6	NE NW NE

Surface mine pits were in 32-T19N-R11W and 5-T18N-R11W.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	25-40			5.0-5.5	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Grape Creek Mining Company	Grape Creek No. 7	1939-1941	92,436
			92,436

Last reported production: March 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS map library, 4103.V4 i5.1-84	11-1-1941	1:63360	1:63360	Final
ISGS map library, 4103.V4 i5.1-27	2-20-1940	1:1200	1:1200	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, tipple & pit locations, seam, depth, thickness.
ISGS map library, 4103.V4 i5.1-84 - Mine outline, mining method.
ISGS map library, 4103.V4 i5.1-27 - Tipple location, mine outline.

Mine Index 603
M. & B. Coal Company, M. & B. Mine

Type: Underground Total mined-out acreage shown: 26 Production indicates approximately 3 acres were mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 12W	10	SW NE SE
Air shaft	Vermilion	19N 12W	10	SW NE SE
Escape shaft	Vermilion	19N 12W	10	SW NE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	85			6.0	MRP

Geologic Problems Reported: The roof was a gray shale that required about a foot of top coal left to support it. The source map traced from the Vermilion County Recorder's Office indicates several areas of the mine were filled with water and had to be sealed from the active portions of the mine.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
M. & B. Coal Company	M. & B.	1923-1937	138,159
M. & B. Coal Company *	M. & B.	1937-1939	14,077 **
			152,236

* ISGS records indicate M. & B. is an abbreviation for Mauck & Bock Coal Company. Other owners were Louis Bock in 1938, Roy Smith (also in 1938), and C. L. Foster in November 1939 (no production under this owner). The mine was leased in 1939 by a Mr. Gaston, but the mine was idle (due to a foot of water in the works) from February to June 1939.
** Production after map date

Last reported production: 1939

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352909	4-15-1937	1:1200	1:1490	Incomplete ***
Company, 10-7-13	4-15-1936	1:720	1:720	Not final

*** Not final as well as incomplete

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth, thickness, geologic problems.
Microfilm map, document 352909, reel 03141, frame 46 - Shaft locations, mine outline, mining method.
Company map, courtesy Vermilion County Recorder's Office, traced, Coal Section files 10-7-13 - Mine outline.

Mine Index 656
Kedas Coal Company, Kedas Mine

Type: Surface Total mined-out acreage shown: 2 Production indicates that 3 to 4 acres were mined. The source map is poor and some difficulties with the map scale may have resulted with the polygon shown on the accompanying map being smaller than the predicted acreage.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	18N 11W	32	NW SE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	14			5.33-5.83	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Alex Kedas	Kedas	1925-1934	1,010 *
Kedas Stripping Company	Kedas	1935-1939 **	760
Kedas Coal Company	Kedas	1944-1946	2,860
Tri-State Coal Company	Kedas	1946-1946	4,280
Kedas Coal Company	Kedas	1947-1955	24,708
			33,618

* Production not reported 1930-1933 for mines producing less than 1,000 tons per year
** Idle 1940-1943

Last reported production: April 1955

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 353000	8-1-1955	1:____ ***	1:5193 ***	Final

*** The source map had no scale, but shows sufficient area to determine the digitized map scale with a reasonable degree of certainty.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Seam, depth, thickness.
Microfilm map, document 353000, reel 03141, frame 145 - Mine outline, mining method.

Mine Index 663
F. C. Morgan Coal Company, Old Vermilion Mine

Type: Surface Total mined-out acreage shown: 138

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	16	NW NW NW
Pits	Vermilion	19N 12W	16	NE & SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	8-16	1.0 *		5.0-6.0	Surface

* Thin coal was the result of Quaternary erosion by the Salt Fork River.

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
F. C. Morgan Coal Company	Old Vermilion	1935-1943	1,211,033
			1,211,033

Last reported production: May 1943

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352928	6-22-1943	1:1200	1:2317	Final
USGS topographic map	PR 1978	1:24000	1:24000	Secondary source
ISGS map library, 4103.V4 i5.1-9	8-30-1939	1:4800	1:4724	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam, depth, thickness.
Microfilm map, document 352928, reel 03141, frames 67-68 - Tipple location, mine outline, mining method.
USGS topographic map, 1966, Photorevised 1978 - Mine outline (west part of west pit).
ISGS map library, 4103.V4 i5.1-9 - Tipple location.

Mine Index 673
Ayrshire Coal Company, Inc., Division of AMAX, Harmattan Mine

Type: Surface Total mined-out acreage shown: 2,288 Production indicates that the area shown on the accompanying map is too large by about 600 acres. Apparently the Harmattan Mine enlarged surface mining pits opened by other operators.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	2	SE NW SW
Pits	Vermilion	19N 12W	2, 3, 4, 9, 10	
Pits	Vermilion	20N 12W	21, 28, 29,33, 34	

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	70-102			5.5-6.92	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Fairview Collieries Corporation	Harmattan	1949-1965	12,269,936
Meadowlark Farms, Inc.	Harmattan	1966-1966	419,849
Ayrshire Collieries Corporation	Harmattan	1966-1968	1,711,683
Ayrshire Coal Company, Inc., Div. of AMAX	Harmattan	1969-1970	814,970
			15,216,438

Last reported production: April 1970

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 6-8, 6-9, 6-9B2	4-27-1953	1:6000	1:6000	Not final
USGS topographic map	PR 1978	1:24000	1:24000	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, tipple & pit locations, seam, thickness.
Company map, Coal Section files (6-8, 6-9, 6-9B2) - Mine location, mining method.
USGS topographic map, 1966, Photorevised 1978 - Mine outline, mining method.

Mine Index 694
V-Day Coal Company, V-Day Mine

Type: Underground Total mined-out acreage shown: 222 Production indicates approximately 12 acres were mined after the map date. The northeastern part of the mine was partially stripped out by Mary Moore Mine (mine index 3707).

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	30	SE NE NE
Air shaft	Vermilion	19N 11W	29	SW NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin	117-130			5.25-6.0	RPP

Geologic Problems Reported: The roof was shale over 14 feet thick, and slaking occurred after exposure to the air. After turning the entries north and west, they ran into very treacherous roof conditions, with an abundance of slips. According the to the mine notes, a mine map showed areas of bad roof conditions trending from the southwest quarter of section 20 of T19N-R11W, through the northwest quarter of section 29, toward the slope in the northeast quarter of section 30 and further southwest from there.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
V-Day Coal Company	V-Day	1945-1970	1,133,421
V-Day Coal Company	V-Day	1970-1974 *	67,500 **
			1,200,921

* Closed due to miner's strike beginning November 19, 1974 and never reopened.
** Production after map date

Last reported production: November 1974

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
State Archive, MSHA_939	11-18-1957	1:1200	1:1200	Not final
State Archive, MSHA_724	11-1-1970	1:1200	1:1200	Not final
Company map	1960, 1969	1:1200	1:1330	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope and air shaft locations, seam, depth, thickness, geologic problems.
State Archive, MSHA_939, courtesy of Robert Gibson, IDNR - Slope & shaft locations, mine outline (NW and central parts of mine), mining method.
State Archive, MSHA_724, courtesy of Robert Gibson, IDNR - Mine outline (SE part of mine).
Company map, courtesy of the Vermilion County Recorder's Office - Mine outline (NE and SW parts of mine).

Mine Index 811
Blue Lake Coal Company, Blue Lake Mine

Type: Underground Total mined-out acreage shown: 87

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	27	SE NW NW
Air shaft	Vermilion	19N 12W	27	SW NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	95-105			5.75-5.83	MRP

Geologic Problems Reported: Pyrite occurred in nodules up to 4 inches across.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
W. W. Coal Company	W. W. No. 2	1943-1944	750
Blue Lake Coal Company *	Blue Lake	1944-1965	343,006
			343,756

* Changed hands in 1946 to Walter Mauck, and again in 1952 (name unknown), but operated under the same name.

Last reported production: May 1965

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-120	6-4-1965	1:1200	1:1578	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mine type, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Slope & air shaft locations, seam, mine type, depth, thickness, geologic problems.
Company map, ISGS map library, 4103.V4 i5.1-120 - Slope & shaft locations, mine outline, mining method.

Mine Index 851
Tilton Mining Company, Tilton No. 2 Mine

Type: Underground Total mined-out acreage shown: 97

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	27	SW NE NW
Air shaft	Vermilion	19N 12W	27	SW NE NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	90-130			5.67-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Joseph Pichon	Pichon	1933-1941	33,905
Tilton Mining Company	Tilton No. 2	1941-1949	546,667
			580,572

Last reported production: June 1949

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352914	7-1949	1:1200	1:2400	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352914, reel 03141, frame 51 - Slope & shaft locations, mine outline, mining method.

Mine Index 852
Black Hawk Coal Company, Black Hawk Mine

Type: Underground Total mined-out acreage shown: 7 Production indicates less than an acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	9	NE SW SE
Air shaft	Vermilion	19N 12W	9	SE SW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	100			5.83	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Black Hawk Coal Company	Black Hawk	1934-1941	32,239
Black Hawk Coal Company	Black Hawk	1941-1942	1,504 *
			33,743

* Production after map date

Last reported production: 1942

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352947 **	6-27-1941	1:600	1:993	Not final

** A final map (dated 6-15-1943) is available at the Vermilion County Recorder's Office (cabinet 03903, drawer 4). Since much less than an acre was mined after the map date, this map has not yet been copied.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope and air shaft locations, seam, depth, thickness.
Microfilm map, document 352947, reel 03141, frame 89 - Slope & shaft locations, mine outline, mining method.

Mine Index 853
Pierce Coal Company, Pierce No. 2 Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	10	SE SW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	70			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Pierce Coal Company	Pierce No. 2	1939-1940	619
			619

Last reported production: February 1940

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted onto a 1:24,000 USGS topographic map and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness, mining method.

Mine Index 889
Lee Coal Company, Lee No. 1, Surface Mine

Type: Surface Total mined-out acreage shown: 38

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	14	NE NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	18			4.7	Surface
Herrin	100-110			6.0	Surface

Geologic Problems Reported: The coal contained some pyrite lenses and several large (6-inch diameter) pyrite balls.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Lee Coal Company	Lee No. 1, Surface	1975-1982	431,341
			431,341

Last reported production: November 1982

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
USGS topographic map	PR 1978	1:24000	1:24000	Secondary source
ISGS mine notes	Undated	1:625000	1:625000	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
USGS topographic map, 1966, Photorevised 1978 - Mine outline.
Mine notes (Vermilion County) - Mine type, pit outline, seam, depth, thickness, geologic problems, mining method.

Mine Index 924
Two Rivers Coal Company, Two Rivers Mine

Type: Surface Total mined-out acreage shown: 16

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 11W	17	SE NE NE
Pits	Vermilion	19N 11W	17	E ½ NE, W ½ NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	35			6.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Two Rivers Coal Company	Two Rivers	1952-1963 *	196,870
			196,870

* Idle 1962

Last reported production: 1963

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352998	12-22-1955	1:2400	1:3972	Final **

** The map stated “Final” although the survey date would indicate it showed the extent of the mine only 3 years after opening. The source map was very faint and difficult to read. Another copy of the microfilm map was found at the Vermilion County Clerk’s office, and no later date was noted on the more legible copy. The mined area shown on the accompanying map is the approximate size expected for the production reported. This suggests that the mine outline is complete.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Tipple location, depth, thickness.
Microfilm map, document 352998, reel 03141, frame 143 - Mine location, mine outline, mining method.

Mine Index 994
Lee Coal Company, Calefy Mine

Type: Underground Total mined-out acreage shown: 16 Production indicates approximately 32 acres were mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift (haulage)	Vermilion	19N 12W	14	NW NE NE
Drift (belt haulage)	Vermilion	19N 12W	14	NW NE NE
Air drift (return)	Vermilion	19N 12W	14	NW NE NE
Air drift (intake)	Vermilion	19N 12W	14	NW NE NE

GEOLOGY

		Thickness (ft)			Mining
Seam(s) Mined	Depth (ft)	Min	Max	Ave	Method
Herrin	25–160	2.0	10.0	6.0	CRP

Geologic Problems Reported: "The old works above this underground mine are full of water, presenting a worry since only about 20 feet of strata separate the No. 6 and No. 7 Coals." Three roof falls of 7 to 10 feet of shale above the coal were noted. In places the topmost layers of coal were fractured and mixed with shale or clay in what could be called a "white top" disturbance. Elsewhere the contact of coal to shale gave the appearance of being an erosional surface. Clay dikes were present between the layers of black shale roof. Coal balls were present in the mid-to-upper part of the seam in some places. A major problem in this mine was the variability in thickness as well as quality. The coal was generally 7 to 8 feet thick, but pinched down to as little as 2 feet. Thin coal was due to rolls in some instances, erosion of the upper portion of the coal in some instances, and in other cases the thin coal was depositional, topographic highs where less peat accumulated. This caused the mine output to be high in ash content as the continuous miner took in portions of the roof and floor where the coal thinned. "Sulfur is said to vary from 2.2% to 4.1% and Btus from 11,200 to 11,800 within the small area already mined."

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Coal Producers, Inc.	Calefy	1979-1980	99,025
Coal Producers, Inc.	Calefy	1980-1980	43,765 *
Lee Coal Company	Calefy	1981-1981	126,668 *
			269,458

* Production after map date

Last reported production: October 1981

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company map, 10-6-8	3-13-1980	1:1200	1:1200	Not final
Company map, 10-3-17	4-15-1980	1:1200	1:1200	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness, geologic problems.
Company maps, Coal Section files 10-6-8 & 10-3-17 - Drift locations, mine outline, mining method.

Mine Index 2290
Miles Coal Company, Miles Mine

Type: Surface Total mined-out acreage shown: None Production indicates that less than 1 acre was mined. This mine lies within the outline for a larger surface mine (mine index 3850) and is not shown on the accompanying map.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Pit	Vermilion	19N 12W	21	SE NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville				6.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Miles Coal Company	Miles	1938-1938	165
			165

Last reported production: 1938

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	1938	(text only)	1:24000 *	Secondary source

* The mine location was plotted on a 1:24000 USGS topographic map and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam, thickness.

Mine Index 3194
Lee Coal Company, Lee No. 2 Auger Mine

Type: Surface/Underground Total mined-out acreage shown: 2 This mine is in the midst of a pit surface mined by Western Brick Company (mine location and source map title block support location).

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Mine	Vermilion	19N 12W	14	NE NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	18			5.5	Auger

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Lee Coal Company	Lee No. 2 Auger	1968-1968	9,717
			9,717

Last reported production: December 31, 1968

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS map library, 4103.V4 i5.1-119	1-31-1969	1:480	1:660	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, seam, depth, thickness.
ISGS map library, 4103.V4 i5.1-119 - Mine location, mine outline, mining method.

Mine Index 3641
Lee Coal Company, Lee No. 2 Mine

Type: Surface Total mined-out acreage shown: None This mine is included within the area surface mined by Western Brick Coal Company (mine index 3790). Production indicates approximately 3 acres were mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Pit	Vermilion	19N 12W	12	NE *

* Not shown on accompanying map; contiguous and included in larger surface-mined area (not possible to delineate separate pits mined by different companies).

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	50			5.67	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Lee Coal Company	Lee No. 2	1960-1967 **	25,258
			25,258

** Idle 1963, 1964

Last reported production: December 1967

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-119	1-31-1969	1:480	1:480	Final
USGS topographic map	PR 1978	1:24000	1:24000	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, tipple location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-119 - Mine outline, mining method.
USGS topographic map, 1966, Photorevised 1978 - Georegistration, mine outline.

Mine Index 3658
Albert Juiliani, Juiliani Mine

Type: Underground Total mined-out acreage shown: 2

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	21	SE SW NW
Air slope	Vermilion	19N 12W	21	SE SW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					RPB

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Albert Juiliani	Juiliani	ca. 1935	

* Production was not listed in the annual Coal Reports; this mine may have reported under another name. (See the back of this report for unlocated mines.)

Last reported production:

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 10-7-6	7-13-1935	1:1200	1:1200	Not final (?)

Annotated Bibliography (data source, brief description of information)

Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Company map, courtesy Vermilion County Recorder's Office, traced, Coal Section files 10-7-6 - Mine outline, slope locations, mining method.

Mine Index 3660
United States Fuel Company, Kelly No. 4 Mine

Type: Underground Total mined-out acreage shown: 1,586

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	18N 11W	5	NW SE SW
Air shaft	Vermilion	18N 11W	5	SE NE SW
Auxiliary shaft	Vermilion	18N 11W	17	SW SW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin	90-164			6.0-7.0	MRP, HER *

* The 1911 Coal Report listed a death that occurred while the miner was pulling pillars. The extent of this practice is not known but is shown extensively in the southern and eastern portions of the mine on the source map.

Geologic Problems Reported: The roof was a sandy gray shale that was described as treacherous. A source map shows a fault trending northeast-southwest in the northeast part of the mine, but this may be a depositional or compactional feature rather than tectonic. Another fault was shown in the northwestern portion of the mine.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Kellyville Coal Company	Kelly No. 4	1902-1904	497,992
Kelly Coal Company	Kelly No. 4	1904-1906	555,931
Kelly Coal Company	Kelly No. 44	1906-1908	790,905
Hammond Coal Company	Kelly No. 4	1908-1909	315,929
Bunsen Coal Company	Kelly No. 4	1909-1916	3,649,477
United States Fuel Company	Kelly No. 4	1916-1923	3,452,526
United States Fuel Company	Kelly No. 4	1923-1924	148,496 **
			9,411,256

** Production after map date

Last reported production: May 1924

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
State Archive, MSHA_1168_01	1-1910	1:2400	1:2400	Not final
Company, 4103.V4 i5.1-124	6-12-1923	1:1200	1:1200	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth, thickness, geologic problems.
Company map, State Archive, MSHA_1168_01, courtesy of Robert Gibson, DNR - Mine outline (northern & northwestern), geologic problems.
Company, ISGS map library, 4103.V4 i5.1-124 - Shaft location (southwestern), mine outline (southern & eastern), mining method, geologic problems.

Mine Index 3661
Kelly Coal Company, Kelly No. 47 Mine

Type: Underground Total mined-out acreage shown: 490

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft (10'x19') *	Vermilion	18N 11W	5	SE NW NE

* Ventilation was probably provided by underground connections to other Kelly mines.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin	90-100			6.0-8.0	MRP

Geologic Problems Reported: Faults were shown on a source map in the southeastern and northeastern parts of the mine.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Calvin Cobb	Cobb	1887-1890	2,850
Kickapoo Coal Company	Kickapoo	1890-1891	3,840
Pawnee Coal Company	Pawnee	1891-1896	872,740
Himrod Coal Company	Pawnee	1896-1897	294,648
Pawnee Coal Company	Pawnee	1897-1898	173,540
Himrod Coal Company	Pawnee	1898-1902	893,613
Kellyville Coal Company	Pawnee	1902-1904	574,364
Kelly Coal Company	Pawnee	1904-1906	445,004
Kelly Coal Company	Kelly No. 47	1906-1907	168,731
			3,429,330

Last reported production: March 11, 1907

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
State Archive, MSHA_1168_01_geo	3-1907	1:2400	1:2400	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Shaft location, seam.
Company map, State Archive, MSHA_1168_01_geo, courtesy Robert Gibson, DNR - Mine outline, shaft location, mining method, geologic problems.

Mine Index 3662
Dering Coal Company, Dering No. 1 Mine

Type: Underground Total mined-out acreage shown: 539

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft (7 x 15 ft)	Vermilion	18N 11W	18	NW NE NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin	206-210			7.25 (6.0-8.0)	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Westville Coal Company	Westville No. 1	1895-1904	2,319,819
Dering Coal Company	Dering No. 1	1904-1907	851,575
			3,171,394

Last reported production: January 9, 1907

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
State Archive, pb_363_01	2-5-1907	1:2400	1:2400	Final
Microfilm, document 353009	1-22-1914	1:2400	1:5462	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mine type, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth, thickness.
Company map, State Archive, pb_363_01.sid, courtesy of Robert Gibson, DNR - Mine outline, shaft location, mining method
Microfilm map, document 353009, reel 03141, frame 155 - Mine outline (west).

Mine Index 3663
United States Fuel Company, Kelly No. 3 Mine

Type: Underground Total mined-out acreage shown: 1,152

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	18N 11W	7	NW SW NE *

* No air shafts were shown in this portion of the Kelly mines complex. Interconnection with other Kelly mines underground may have provided air and escapeways to satisfy regulations of the times.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin	189-195			5.5-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Kelly Coal Company	Kelly No. 3	1896-1897	221,197
Kellyville Coal Company	Kelly No. 3	1897-1904	2,466,856
Kelly Coal Company	Kelly No. 3	1904-1905 **	273,592
Bunsen Coal Company	Kelly No. 3	1911-1916 **	1,625,128
United States Fuel Company	Kelly No. 3	1916-1921	1,160,477
			5,747,250

** Abandoned 1905; re-opened 1911

Last reported production: March 1921

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS map library, 4103.V4 i5.1-135 ***	7-1-1947	1:42240	1:42240	Secondary source

*** A final map is available at the Vermilion County Recorder's Office (cabinet 03899, drawer 2). The map is too large to trace.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mine type, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth, thickness.
ISGS map library, 4103.V4 i5.1-135, property map of U.S. Coal & Coke Company - Shaft locations, mine outline, mining method.

Mine Index 3668
Producers Coal Company, Producers No. 22 Mine

Type: Underground Total mined-out acreage shown: 507

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	18N 12W	13	SW NW NE
Air shaft	Vermilion	18N 12W	13	NW SW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin	196-235	5.5	8.0	6.0-7.0	MRP, some HER

Geologic Problems Reported: The roof was a fine gray sandy shale. Coal stringers made the roof treacherous. Northeast-southwest trending faults were common. Rolls were common enough to be considered as having a "very important" effect on mining. The source map show a large area designated "not workable" southwest of the shaft.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Westville Coal Company	Westville No. 2	1904-1904	20,000
Dering Coal Company	Dering No. 2	1904-1909	1,753,986
Brazil Block Coal Company	Dering No. 2	1909-1911	492,724
Dering Coal Company	Dering No. 2	1911-1915	911,919
Producers Coal Company	Producers No. 22	1915-1916	184,196
			3,362,825

Last reported production: May 1916

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
State Archive, MSHA_775_01_geo	5-15-1916	1:2400	1:2400	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, seam, depth, thickness, geologic problems.
Company map, State Archive, MSHA_775_01_geo.img, courtesy Robert Gibson, DNR - Shaft location, mine outline, mining method.

Mine Index 3670
Dering Coal Company, Dering No. 3 Mine

Type: Underground Total mined-out acreage shown: 325

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	18N 12W	23	SW SE NE
Air shaft	Vermilion	18N 12W	23	SW SE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin	187-204			6.0-7.0	MRP

Geologic Problems Reported: The source map indicates a fault in the southeast part of the mine.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Dering Coal Company	Dering No. 3	1905-1909	1,049,735
Brazil Block Coal Company	Dering No. 3	1909-1911	538,257
Dering Coal Company	Dering No. 3	1911-1913	445,531
			2,033,523

Last reported production: May 1913

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 10-7-15b	5-19-1913	1:2400	1:2400	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam.
Company map, courtesy Vermilion County Recorder's Office, traced, Coal Section files 10-7-15b - Mine outline, mining method, shaft locations.

Mine Index 3671
Brazil Block Coal Company, Brazil Block No. 44 or Westville No. 3 Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 25 acres were mined. A general area of mining has been added to the accompanying map to show the approximate size of the mine.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	18N 12W	23	NW SE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville				6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Brazil Block Coal Company	Brazil Block No. 44, Westville No. 3	1909-1910	125,527
			125,527

Last reported production: 1910

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Coal Section mines database	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24000 USGS topographic map and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation, mine location.

Mine Index 3673
Martin Brothers Coal Company, Martin Mine

Type: Underground Total mined-out acreage shown: 4

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	17	NW SW SE
Air shaft	Vermilion	19N 11W	17	SW SW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
William C. Schafer	Schafer	1922-1923	1,640
Schafer Brothers	Schafer No. 5	1923-1929	11,081 *
Martin Brothers Coal Company	Martin	1935-1937	1,687
			14,408

* Production not reported 1930-1933 for mines producing less than 1,000 tons per year

Last reported production: 1937

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352896	1-30-1937	1:1200	1:1241	Final
WPA, T19N-R11W	1-30-1937	1:12000	1:54545	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam.
Microfilm map, document 352896, reel 03141, frame 31 - Slope & shaft locations, mine outline, mining method.
WPA, T19N-R11W - Mine placement.

Mine Index 3674
Mrs. Alice Watkins, Watkins Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 28 acres were mined. A general area of mining has been added to the accompanying map to show the approximate size of the mine.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	7 *	NE NE SW

* The very poor source map that was not used indicates the mine could be in section 6. However, the map is so poor, the section number could be wrong. The location shown is based on the 1895 Vermilion County plat, which shows Parle (the original owner) land in section 7 (not conclusive evidence of mine location, either).

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	35-110			5.0-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
James H. Parle	Parle	1904-1907	39,500
William J. Watkins	Watkins	1907-1917	100,339
Mrs. Alice Watkins	Watkins	1917-1919	9,721
			149,560

Last reported production: 1919

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24000 USGS topographic map and digitized. A map from the Vermilion County Recorder's Office was traced, but there isn't enough data to geo-register this source map (roads, section corners or quarters, etc.).

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam.

Mine Index 3687
James Thomas & Son, Thomas Mine

Type: Underground Total mined-out acreage shown: 5 Production indicates approximately 6 acres were mined after the map date. An eastward extension was added from indications on the LiDAR image.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 11W	17	SE NW SW
Drift	Vermilion	19N 11W	17	SW NW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	25-100			5.0-7.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
James Thomas	Thomas	1892-1903 *	17,439
James Thomas	Thomas	1903-1905	7,275 **
S. Royce	Royce	1905-1906	2,200 **
James Thomas & Son	Thomas	1906-1912 ***	12,860 **
			39,774

* Idle 1898
** Production after map date
*** Idle 1908

Last reported production: 1912

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352930	5-6-1903	1:1200	1:1572	Secondary source
WPA, T19N-R11W	5-6-1903	1:12000	1:62500	Secondary source
LiDAR	2012			Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location.
Microfilm map, document 352930, reel 03141, frame 70 (Consolidated Coal Company of St. Louis, map of Danville Drifts) - Drift locations, mine outline, mining method.
WPA, T19N-R11W - Mine location (required to georegister the microfilm map).
LiDAR Digital Terrain Model, Vermilion County - Indications of mining.

Mine Index 3688
Consolidated Coal Company of St. Louis, Ellsworth No. 2 Mine

Type: Underground Total mined-out acreage shown: 16 Production indicates approximately 90 acres were mined in addition to what is shown on the incomplete map source. This is shown on the accompanying map as a general area of mining.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 11W	17	SW SW NW *

* The 1885 Coal Report (p. 69) stated that an air & escape shaft was constructed for Ellsworth No. 4 Mine (mine index 3694) that also served to ventilate portions of Ellsworth No. 2 Mine, which was connected underground. These portions are shown in the SW SW of section 17, T19N-R11W and E ½ SE section 18, T19N-R11W.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	74-80			5.5-6.0	RP, HER **

** The 1885 Coal Report listed a death that occurred while drawing pillars. The extent of this practice throughout the mine is not known.

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Ellsworth Coal Company	Ellsworth No. 2	1870-1886	91,632 ***
Consolidated Coal Company of St. Louis	Ellsworth No. 2	1886-1888	171,394
Consolidated Coal Company of St. Louis	Ellsworth No. 2	1888-1890	120,953 †
			383,979

*** Production prior to 1882 is unknown. 1883 & 1884 production included in production reported for Ellsworth No. 1 (mine index 3691)
† Production after map date; however, the map shows only a small part of the mine.

Last reported production: 1890

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352903	1888	1:6000	1:6000	Incomplete

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location.
Microfilm map, document 352903, reel 03141, frame 40 - Mine outline.
History of Vermilion County, Illinois, by Lottie E. Jones, 1911 - years of operation.

Mine Index 3689
Highland Park Coal Company, Highland Park Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	17	NE SW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					Underground

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Highland Park Coal Company	Highland Park	1933-1935	1,956
			1,956

Last reported production: 1935

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted onto a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location.

Mine Index 3690
William Winehouse, Winehouse Mine

Type: Unknown Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main entry	Vermilion	19N 11W	17	SW NE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville				5.67	Uncertain

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
William Winehouse	Winehouse	1934-1937	443
			443

Last reported production: 1935

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted onto a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, entry location.

Mine Index 3691
Consolidated Coal Company of St. Louis, Ellsworth No. 1 Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 165 acres were mined. A general area of mining has been added to the accompanying map to indicate the approximate size of the mine.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 11W	17	SE NE NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	45-80			5.5-6.0	RP, HER *

* The 1885 Coal Report indicated the pillars were “nearly drawn”, and mining was moving into a new 5-acre parcel. How extensive this practice was throughout the mine is not known.

Geologic Problems Reported: The 1884 Coal Report indicated that the gas “black damp” permeated the workings due to inadequate ventilation.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Ellsworth Coal Company	Ellsworth No. 1	pre1878-1886	786,359 **
Consolidated Coal Company of St. Louis	Ellsworth No. 1	1886-1887	16,275
			802,634

** Production and years of operation prior to 1878 unknown; production total includes No. 1 - No. 4 in 1884. 1882-1883 production may include other mines as well.

Last reported production: 1887

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 ***	Undated

*** The mine location was plotted on a 1:24000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth, thickness, mining method, geologic problems.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location.

Mine Index 3692
M. C. Wilkinson, Wilkinson No. 1 & No. 2 Mines

Type: Underground Total mined-out acreage shown: 3 Production indicates approximately 3 acres were mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Drift (No. 1)	Vermilion	19N 11W	17	SW NW SE
Drift	Vermilion	19N 11W	17	SW NW SE
Drift (No. 2)	Vermilion	19N 11W	17	SE NE SW
Drift	Vermilion	19N 11W	17	NE SE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	30-65			5.0-6.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
J. S. Lee	Lee	1893-1894	720
M. C. Wilkinson	Wilkinson No. 1	1894-1904	16,782
M. C. Wilkinson	Wilkinson No. 2	1904-1911	15,300 *
			32,802

* Production after map date.

Last reported production: 1911

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352930	5-6-1903	1:1200	1:1572	Secondary source
WPA, T19N-R11W	5-6-1903	1:12000	1:62500	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Microfilm map, document 352930, reel 03141, frame 70 (Consolidated Coal Company of St. Louis, map of Danville Drifts) - Drift locations, mine outline, mining method.
WPA, T19N-R11W - Mine locations (required for georegistering the microfilm map).

Mine Index 3694
Consolidated Coal Company of St. Louis, Ellsworth No. 4 Mine

Type: Underground Total mined-out acreage shown: 228

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 11W	19	NW NE NE
Air shaft *	Vermilion	19N 11W	18	SW SE SE
Pump shaft	Vermilion	19N 11W	18	NW SE SW
Pump shaft	Vermilion	19N 11W	18	SE NW SE

* Connected underground to Ellsworth No. 2 Mine (mine index 3688)

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	70-85			5.5-6.0	MRP
Seelyville **	310			3.67	

** The shaft was sunk 310 feet to the Seelyville Coal, but that seam was thin and was abandoned in the first year of operation.

Geologic Problems Reported: The mine was abandoned due to a large amount of water and sediment in the mine, the result of an excessively wet spring. No source map for this mining has been found. Since much less than an acre was mined, the maps that accompany this directory do not include a map of the Seelyville coal.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Ellsworth Coal Company	Ellsworth No. 4	1872-1886	47,940 ***
Consolidated Coal Company of St. Louis	Ellsworth No. 4	1888-1898	1,358,542
			1,406,482

*** Production prior to 1884 unknown; 1882-4 production included in production for Ellsworth No. 1 (mine index 3691)

Last reported production: 1898

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352903	1888	1:6000	1:6000	Not final †
Microfilm, document 352943	5-7-1903	1:1200	1:2069	Incomplete †

† The mined area shown on the accompanying map is the approximate size expected for the production reported. This suggests that the mine outline is complete.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth, thickness, geologic problems.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location.
Microfilm map, document 352903, reel 03141, frame 40 - Shaft locations, mine outline.
Microfilm map, document 352943, reel 03141, frame 84 - Mining method.
History of Vermilion County, Illinois, by Lottie E. Jones, 1911 - Years of operation.

Mine Index 3695
Blackburn Coal Company, Blackburn Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 5 acres were mined. The extent of production of the many small mines that operated on this property is not known, and a general area of mining has been drawn to indicate this uncertainty.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	18	NW SW NE
Mine	Vermilion	19N 11W	18	SW SE NE
Mine (two)	Vermilion	19N 11W	18	NW SE NE
Mine	Vermilion	19N 11W	18	SW NE NE
Mine	Vermilion	19N 11W	18	SW NW NE
Mine	Vermilion	19N 11W	18	SE NW NE
Mine (two)	Vermilion	19N 11W	18	SW SW NE
Mine	Vermilion	19N 11W	18	NW SE NW
Mine	Vermilion	19N 11W	18	NE SW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	4-5			6.0	RP & Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Blackburn Coal Company *	Blackburn	1934-1934	6,218
Blackburn Coal Company	Blackburn	1935-1937	18,465
Donaldson-Fairhall **	Blackburn	1938-1939	3,081
Blackburn Coal Company **	Blackburn	1940-1941	1,750
			29,514

* lessor John Donaldson
** Donaldson-Fairhall and at least the later Blackburn listings were not operating concerns, but a reporting composite of the leased Blackburn Coal Properties. There were at least 9 small operations reporting under this umbrella listing in 1938. Some of these later reported under their own names.

Last reported production: 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 ***	Undated

*** The mine locations were plotted on a 1:24,000 USGS topographic map and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining methods.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope & tipple locations, seam, depth, thickness.

Mine Index 3696
Danville Consumers Coal Company, Danville Consumers Mine

Type: Surface Total mined-out acreage shown: None This mine is included within the area shown for Electric No. 5 surface mine (mine index 3700).

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 11W	18	NW SW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	39-75			6.0-7.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Danville Consumers Coal Company	Danville Consumers	1907-1913	145,859
			145,859

Last reported production: 1913

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam, depth, thickness.

Mine Index 3698
Barrett & Jones Coal Company, Barrett & Jones Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	18	SW NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	25			5.67	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Barrett & Jones Coal Company	Barrett & Jones	1938-1938	91
			91

Last reported production: 1938

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness, mining method.

Mine Index 3699
South Side Coal Company, South Side Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	18	SE NE NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	30			6.0-6.5	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
South Side Coal Company *	South Side	1937-1939	412
			412

* Operator Marion Howe

Last reported production: 1939

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.

Mine Index 3700
United Electric Coal Company, United Electric No. 5 Mine

Type: Surface Total mined-out acreage shown: 172

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 11W	18	SW NE NW *

* Surface mining extended through sections 7 & 18 of T19N-R11W and sections 12 & 13 of T19N-R12W.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	30-66			5.5-6.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Carbon Hill Coal Company	Carbon Hill No. 5	1915-1918	403,706
Electric Coal Company	Electric No. 5	1918-1921	408,944
United Electric Coal Company	United Electric No. 5	1921-1926	534,669
			1,347,319

Last reported production: April 1926

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
USGS topographic map	PR 1978; 1950	1:24000	1:24000	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, tipple location, seam, seam, depth, thickness, general location and shape of pit.
USGS topographic map, 1966, Photorevised 1978; 1950 - Mine outline, mining method.

Mine Index 3701
Spring Valley Coal Company, Spring Valley Mine

Type: Underground Total mined-out acreage shown: Less than 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 11W	18	SE NW NW
Air drift	Vermilion	19N 11W	18	SE NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	30			6.0	RPB

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Ireland Coal Company *	Ireland	1939-1941	1,156
Spring Valley Coal Company *	Spring Valley	1941-1941	346
			1,502

* Part of Blackburn Coal Properties; landowner Donaldson-Fairhall (mine index 3695)

Last reported production: 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-130	4-17-1941	1:600	1:600	Final
LiDAR	2012			Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-130 - Drift locations, mine outline, mining method.
LiDAR Digital Terrain Model, Vermilion County - Indications of mining (western side of mine).

Mine Index 3702
Ramsey & Bracewell, Old Star Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 45 acres were mined. A general area of mining has been added to the accompanying map to show the area probably undermined by this mine, on the eastern side of the general area of mining designating the Donaldson-Fairhall property (mine index 3695) that is extensively undermined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 11W	18	SW NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	48-90			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
J. B. Daniels & Company	Daniels	1899-1901	3,345
Star Coal Company	Star No. 1	1901-1904	17,000
J. A. Runnel	Star No. 2	1904-1905	3,108
Tilton Coal Company	Star	1905-1911	209,167
Ramsey & Bracewell	Old Star	1938-1939 *	775
			233,395

* Re-opened after abandonment

Last reported production: 1939

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.

Mine Index 3703
Old Star Coal Company, Old Star No. 2 Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	18	NW NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	12			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Old Star Coal Company	Old Star No. 2	1940-1942	993
			993

Last reported production: 1942

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.

Mine Index 3704
M. & M. Coal Company, M. & M. Mine

Type: Underground Total mined-out acreage shown: 32

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	19	SE SW SE
Air shaft	Vermilion	19N 11W	19	SE SW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	170 (on slope)			6.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
H. A. Lane	Lane	1931-1932	2,320
Ross Lane Coal Company	Ross Lane	1933-1934	3,150
M. & M. Coal Company	M. & M.	1935-1941	82,721
			88,191

Last reported production: June 15, 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-2	6-15-1941	1:1200	1:1200	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-2 - Slope & shaft locations, mine outline, mining method, abandonment date.

Mine Index 3705
Tilton Mining Company, Tilton No. 1 Mine

Type: Underground Total mined-out acreage shown: 108 This area is smaller than expected from production; the expected size is about 220 acres (minimum 180 acres). A general area of mining has been added to the map to indicate the expected size. The mine map may be incomplete. Production indicates approximately 12 acres were mined after the map date. The east part of the mine was active at the time of the last survey, and this may be the location of the acres mined after the map date. The old workings near the southeast part of the mine are probably from prior to 1931.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	19	NE SW NW
Air shaft	Vermilion	19N 11W	19	NE SW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	40			6.0-6.5	RPP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Taylor-English Coal Company	Taylor-English No. 3	1923-1924	65,431
McComb Coal Company	McComb	1924-1929	38,768
Taylor-English Coal Company	Taylor-English No. 3	1930-1930	34,513
Tilton Mining Company	Tilton No. 1	1931-1940	445,383
Tilton Mining Company	Tilton No. 1	1940-1941	67,843 *
			651,938

* Production after map date

Last reported production: October 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-56	5-25-1940	1:1200	1:1200	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-56 - Slope & shaft locations, mine outline, mining method, old works of Chicago & Carbon Mine (mine index 7113).

Mine Index 3706
Daniel A. Jenkins, Jenkins Mine

Type: Underground Total mined-out acreage shown: 7

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 11W	17	SE SW NE
Drift	Vermilion	19N 11W	17	SE SW NE
Drift	Vermilion	19N 11W	17	SW SW NE
Drift	Vermilion	19N 11W	17	NW NW SE
Drift	Vermilion	19N 11W	17	NE NE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	60-75			5.5-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Daniel A. Jenkins	Jenkins	1894-1910	127,113
			127,113

Last reported production: 1910

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352930	5-6-1903 *	1:1200	1:1572	Secondary source
WPA, T19N-R11W	5-6-1903	1:12000	1:62500	Secondary source

* The mined area shown on the accompanying map is the approximate size expected for the production reported. This suggests that the mine outline is complete.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Microfilm map, document 352930, reel 03141, frame 70 (Consolidated Coal Company of St. Louis, map of Danville Drifts) - Drift locations, mine outline, mining method.
WPA, T19N-R11W - Mine location (required to georegister the microfilm map).

Mine Index 3707
United Electric Coal Company, Mary Moore No. 25 Mine

Type: Surface Total mined-out acreage shown: 350 This mine stripped out several small underground mines, including mine index 3722 (Smith Hollow Mine), mine index 3723 (Stewart Mine), mine index 3724 (Bates Mine), mine index 3718 (Red Top Mine), and mine index 6522 (Georgetown Mine).

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 11W	27	SE NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville *	45-60			5.0-5.83	Surface
Herrin *				4.5	Surface

* Ceased operations in the Danville Coal in September 1960; moved pit east into Herrin Coal in November 1960

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
United Electric Coal Company	Mary Moore No. 25	1955-1965	2,677,828
			2,677,828

Last reported production: February 1965

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 1-29-13	2-28-1965	1:19200	1:19200	Final
USGS topographic map	1978	1:24000	1:24000	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam, depth, thickness.
Company map, Coal Section files (1-29-13) - Mine outline, mining method.
USGS topographic map, 1966, Photorevised 1978 - Mine outline.

Mine Index 3709
L. & C. Coal Company, L. & C. Mine

Type: Underground Total mined-out acreage shown: 26 The remainder of the mine was later surface-mined by Mary Moore No. 25 Mine (mine index 3707).

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	20	SW NE NW
Air shaft	Vermilion	19N 11W	20	NW SE NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					MRP, some HER

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
L. & C. Coal Company	L. & C.	1920-1929	98,259 *
L. & C. Coal Company	L. & C.	1929-1930	8,360 **
			106,619

* Production not reported in 1922 for mines producing less than 10,000 tons
** Production after map date

Last reported production: 1930

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352900	11-9-1929	1:1200	1:1407	Not final
Company, 10-7-8	2-16-1931	1:1200	1:1200	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam.
Microfilm map, document 352900, reel 03141, frame 35 - Slope location, mine outline, mining method.
Company map, courtesy Vermilion County Recorder's Office, traced, Coal Section files 10-7-8 - Mine outline.
Company map, ISGS map library, 4103.V4 i5.1-16 - Air shaft identification.

Mine Index 3727
R. F. Smith Coal Company, Smith Mine

Type: Surface Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 11W	29	NE NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
E. E. Smith Coal Company	Smith	1934-1934	1,074
Smith Stripping Company	Smith	1935-1935	40
R. S. Smith Coal Company	Smith	1936-1936	300
R. F. Smith Coal Company	Smith	1937-1937	350
			1,764

Last reported production: 1937

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine location, seam.

Mine Index 3728
Hegeler Zinc Company, Hegeler Mine

Type: Underground Total mined-out acreage shown: 318

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 11W	30	NE SE SW
Air shaft	Vermilion	19N 11W	30	SW SE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	100			5.67	RPP

Geologic Problems Reported: The roof was 35 to 40 feet of gray shale with a water-saturated gravel above. The panels were worked out as rapidly as possible before the roof weakened and let in water, then sealed with concrete so that no water could leak out into the active mine. The source map indicated areas of “bad top” and “water”. The coal was exceedingly regular. Concretions were found occasionally.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Hegeler Zinc Company	Hegeler	1918-1940	1,690,788
			1,690,788

Last reported production: 1940

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-26	6-8-1940	1:1200	1:1200	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth, thickness, geologic problems, mining method.
Company map, ISGS map library, 4103.V4 i5.1-26 - Shaft locations, mine outline, mining method.

Mine Index 3729
Bunsen Coal Company, Kelly No. 2 Mine

Type: Underground Total mined-out acreage shown: 1,044

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 11W	31	SE SW SE
Air shaft	Vermilion	19N 11W	31	SE SW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin	180-210			6.0-8.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
M. Kelly & Company	Kelly No. 2	1890-1891	16,013
Kellyville Coal Company	Kelly No. 2	1891-1895	906,794
Kelly Coal Company	Kelly No. 2	1895-1897	651,753
Kellyville Coal Company	Kelly No. 2	1897-1904	2,189,418
Kelly Coal Company	Kelly No. 2	1904-1906	296,658
Kelly Coal Company	Kelly No. 42	1906-1908	350,901
Hammond Coal Company	Kelly No. 42	1908-1909	173,637
Bunsen Coal Company	Kelly No. 2	1909-1914	1,408,801
			5,993,975

Last reported production: May 1914

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
State Archive, MSHA_1056_01	6-21-1907	1:2400	1:2400	Not final
ISGS map library, 4103.V4 i5.1-135	7-1-1947	1:42240	1:42240	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam.
Company map, State Archives, MSHA_1056_01, courtesy Robert Gibson, DNR - Mine outline (eastern & southern), shaft locations, mining method.
ISGS map library, 4103.V4 i5.1-135, property map of U.S. Coal & Coke Company - Shaft location, mine outline.

Mine Index 3731
Kellyville Coal Company, Kellyville No. 1 Mine

Type: Underground Total mined-out acreage shown: 253

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 11W	32	SE SW SE *

* No air shafts were shown in this portion of the Kelly mines complex. Interconnection with other Kelly mines underground probably provided air and escapeways to satisfy regulations of the times.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin	86-95			4.5-7.5	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Michael Kelly	Kelly No. 1	1878-1891 **	568,220
Kellyville Coal Company	Kellyville No. 1	1891-1895	227,802
Kelly Coal Company	Kelly No. 1	1895-1897	169,984
Kellyville Coal Company	Kellyville No. 1	1897-1898	49,950
			1,015,956

** The mine reported in 1879 & the mine reported in 1882 may be different mines; 1882 was reputedly a surface mine. Production in 1881 and prior to 1878 is unknown.

Last reported production: May 1, 1898

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
State Archive, MSHA_1050_01	4-11-1909	1:2400	1:2400	Secondary source
ISGS map library, 4103.V4 i5.1-135	7-1-1947	1:42240	1:42240	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam.
State Archive, MSHA_1050_01, map of Hammond No. 45 Mine (mine index 3740), courtesy Robert Gibson, DNR - Mine outline (northern).
ISGS map library, 4103.V4 i5.1-135, property map of U.S. Coal & Coke Company - Shaft location, mine outline, mining method.

Mine Index 3732
Liberty Hill Coal Company, Liberty Hill Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	32	SW SW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	20			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Maden Coal Company	Maden No. 2	1940-1941	405
Liberty Hill Coal Company	Liberty Hill	1941-1941	30
			435

Last reported production: May 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness, mining method.

Mine Index 3733
John O'Connell, Bluebird Mine

Type: Underground Total mined-out acreage shown: 42 Production indicates that approximately 12 acres were mined. The eastern mine boundary is more like a general area of mining, but was extended to include the shaft location as indicated in the mine notes. Some of the area shown for the Bluebird Mine may have been mined by the Kellyville No. 1 Mine (mine index 3731).

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 11W	32	SW NE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin	30-60			6.0-7.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
William Kelly	Kelly	1892-1894	2,265
O'Connell & Hume	Bluebird	1894-1896	43,204
John O'Connell	Bluebird	1896-1907	354,025
			399,494

Last reported production: 1907

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated
ISGS map library, 4103.V4 i5.1-107	Undated	1:3636	1:3636	Secondary source
State Archive, MSHA_1050_01	4-11-1909	1:2400	1:2400	Secondary source

* The mine location was plotted onto 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam.
ISGS map library, 4103.V4 i5.1-107, map of Danville Belt Coal Company - Shaft location.
State Archive, MSHA_1050_01, map of Kelly No. 5 Mine (mine index 3740) - Mine outline (northwestern).

Mine Index 3734
New Grape Creek Coal Company, New Grape Creek No. 2 Mine

Type: Underground Total mined-out acreage shown: Less than 1 Production indicates less than 1 additional acre was mined after the map date

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	32	NE NE SW
Air shaft	Vermilion	19N 11W	32	NE NE SW
Air shaft	Vermilion	19N 11W	32	NE NE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	10-20			5.33-5.83	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Steve Janosick	Janosick	1934-1934	30
W. E. Williams Coal Company	Williams No. 1	1934-1936	790
Steve Janosick	Janosick	1937-1937	987 **
New Grape Creek Coal Company *	New Grape Creek No. 2	1938-1939	592 **
			2,399

* Under new management 1938 and 1939, but reported under the same name
** Production after map date

Last reported production: 1939

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352910	7-3-1937	1:1200	1:1760	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352910, reel 03141, frame 47 - Slope & shaft locations, mine outline, mining method.

Mine Index 3735
Markunas Coal Company, Markunas Mine

Type: Underground Total mined-out acreage shown: 2

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	32	SW NW SE
Air shaft	Vermilion	19N 11W	32	SE NE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	17			5.0-5.25	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Alfred L. Del Valley	Del Valley	1928-1930	4,675 *
William DuVall & R. S. Wyatt	DuVall & Wyatt	1931-1931	4,683
R. S. Wyatt	Wyatt	1932-1932	2,399
Del Valley Coal Company	Del Valley No. 2	1933-1936	2,338
Markunas Coal Company	Markunas	1937-1939	1,719
			15,814

* Idle or produced less than 1,000 tons in 1930

Last reported production: 1939

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352883	12-15-1942	1:600	1:993	Final
Company, 4103.V4 i5.1-6	1-14-1941	1:600	1:600	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352883, reel 03140, frames 513-514 - Slope location, mine outline, mining method.
Company map, ISGS map library, 4103.V4 i5.1-6 - Slope location, mine outline, mining method.

Mine Index 3738
Markunas Coal Company, Markunas No. 2 Mine

Type: Underground Total mined-out acreage shown: 10 Production indicates less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	32	NW NE SW
Air shaft	Vermilion	19N 11W	32	SE NE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	50			5.5	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Markunas Coal Company	Markunas No. 2	1939-1942	35,855
Markunas Coal Company	Markunas No. 2	1942-1943	4,438 *
			40,293

* Production after map date

Last reported production: 1943

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352883	12-15-1942	1:600	1:993	Not final
Company, 4103.V4 i5.1-6	1-14-1941	1:600	1:600	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 351094, reel 03134, frames 206-208 - Slope & shaft locations, mine outline, mining method.
Company map, ISGS map library, 4103.V4 i5.1-6 - Slope & shaft locations, mine outline, mining method.

Mine Index 3740
Bunsen Coal Company, Kelly No. 5 Mine

Type: Underground Total mined-out acreage shown: 263 The mine was later partially stripped out by Mary Moore No. 25 Mine (mine index 3707).

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 11W	32	NE SW NE
Air shaft	Vermilion	19N 11W	32	SE NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin	90			6.0-7.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Kellyville Coal Company	Kellyville No. 5	1902-1904	318,431
Kelly Coal Company	Kelly No. 5	1904-1906	366,830
Kelly Coal Company	Kelly No. 45	1906-1909 *	308,135
Bunsen Coal Company	Kelly No. 5	1909-1911	195,793
			1,189,189

* Idle 1909. The title block for the 1909 source map indicates the mine was owned by Hammond Coal Company, and was known as the No. 45 Mine. A handwritten note on the map blueline print states the mine was operated by Brazil Block Coal Company. Production was not reported under either name.

Last reported production: May 1911

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS map library, 4103.V4 i5.1-135	7-1-1947	1:42240	1:42240	Secondary source
State Archive, MSHA_1050_01	4-11-1909	1:2400	1:2400	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, thickness.
ISGS map library, 4103.V4 i5.1-135, property map of U.S. Coal & Coke - Mine outline (western).
Company map, State Archive, MSHA_1050_01, courtesy Robert Gibson, DNR - Mine outline, shaft locations, mining method.

Mine Index 3748
Larson Coal Company, Larson No. 2 Mine

Type: Underground Total mined-out acreage shown: Less than 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	21	SE NW SE
Air shaft	Vermilion	19N 12W	21	SE NW SE *

* Not shown on accompanying map due to later surface mining by Dixon Block No. 2 Mine (mine index 3850)

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	25-70			6.0	RPB

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Kemper Coal Company	Kemper	1934-1935	665
Kemper Coal Company	Kemper No. 2	1935-1937	977
Larson & Sons Coal Company	Larson No. 2	1937-1938	2,267
			3,909

Last reported production: 1938

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Coal Section files, 6-411	10-20-1937	1:1200	1:1241	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope & shaft locations, seam.
Coal Section files, 6-411 - Slope & shaft locations, mine outline, mining method.

Mine Index 3749
New Grape Creek Coal Company, New Grape Creek Mine

Type: Underground Total mined-out acreage shown: Less than 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 11W	32	SE NW SE
Air shaft	Vermilion	19N 11W	32	SE NW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					RPB

Geologic Problems Reported: The source map shows the easternmost works caved (perhaps indicating poor roof conditions). The workings holed to old works in three places along the southern side of the mine. A general area of mining has been added to the accompanying to indicate the location and possible extent of that mining.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
New Grape Creek Coal Company	New Grape Creek	1934-1937	1,225
			1,225

Last reported production: 1937

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352894	4-1-1937	1:1200	1:1821	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Microfilm map, document 352894, reel 03141, frame 29 - Drift & shaft locations, mine outline, mining method.

Mine Index 3758
United Electric Coal Company, United Electric No. 12 Mine

Type: Surface Total mined-out acreage shown: 147

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	16	NW NW NW *

* Pits are located in sections 21, 22, 27 & 28 of T19N-R12W. The north pit is Chicago Collieries, the south pit is United Electric Coal Company No. 12.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	55-60			5.0-6.0	Surface

Geologic Problems Reported: The seam contained pyrite in sheets, lenticular masses, and balls. The lenses were the easiest to separate from the coal, and were generally 3/8 of an inch thick and up to 1 foot across. A clay band was present, and this could not be separated from the coal, resulting in a higher ash content.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Chicago Collieries Company	Chicago Collieries No. 4	1922-1925	513,881
United Electric Coal Company	United Electric No. 12	1926-1934 **	630,277
			1,144,158

** Abandoned 1930, re-opened 1932.

Last reported production: May 1934

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
USGS topographic map	PR 1978	1:24000	1:24000	Secondary source
Coal Section files composite	undated	1:62500	1:62500	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam, depth, thickness, geologic problems.
Coal Section files composite (1-24-31-i , thickness of the Danville Coal) - Mine outline, mining method.
USGS topographic map, Danville SW, 1966, Photorevised 1978 - Mine outline.

Mine Index 3774
Black Diamond Coal Company, Black Diamond Mine

Type: Underground Total mined-out acreage shown: None; production indicates approximately 4 acres were mined. A general area of mining was added to the map to indicate the approximate size of the mine.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Drift	Vermilion	19N 12W	9	SW NE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	80			6.0	RP

Geologic Problems Reported: The mine was apparently abandoned due to roof problems ("unable to hold entries").

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Black Diamond Coal Company *	Black Diamond	1912-1913	27,482
			27,482

* Also known as Hartshorn Coal Company

Last reported production: June 1913

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, geologic problems.

Mine Index 3775
J. G. Skelton, Skelton Mine

Type: Underground Total mined-out acreage shown: 21

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	9	SE NW SE
Air shaft	Vermilion	19N 12W	9	SE NW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	40-45			5.0-5.67	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
A. H. Skelton	Skelton	1923-1929	18,872
J. G. Skelton	Skelton	1930-1945	102,007
			120,879

Last reported production: August 1945

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-71	8-1941	1:960	1:960	Not final
Coal Section files	4-27-1953	1:6000	1:6000	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-71 - Slope & shaft locations, mine outline (southern), mining method.
Coal Section files, map of Harmattan Mine (mine index 673), 6-8, 6-9, 6-9B2 - Mine outline (northern).

Mine Index 3776
Sugar Grove Coal Company, Sugar Grove Mine

Type: Underground Total mined-out acreage shown: None

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 12W	9	SW SE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Sugar Grove Coal Company *	Sugar Grove		

* No production recorded under this name; years of operation and production unknown. Name from WPA map, but shaft location not clear.

Last reported production:

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
WPA, T19N-R12W	1940	1:1200	1:55384	Secondary source

Annotated Bibliography (data source, brief description of information)

Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
WPA map, T19N-R12W - Shaft location.

Mine Index 3778
Dragon Coal Company, Dragon Mine

Type: Underground Total mined-out acreage shown: 14 Production indicates approximately 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	10	SW SE SE
Air shaft	Vermilion	19N 12W	10	SW SE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	80-110			5.83	RP

Geologic Problems Reported: The source map indicates that old works were encountered on the southern side of the mine. A general area of mining has been added to the accompanying map in this area. The source map also showed two sinkholes in the SE SE 10-T19N-R12W.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Red Dragon Coal Company	Red Dragon	1932-1936	34,792
Dragon Coal Company *	Dragon	1937-1941	30,347
Dragon Coal Company	Dragon	1937-1942	8,090 **
			73,229

* Owner William Mauck
** Production after map date

Last reported production: 1942

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-67	4-1-1941	1:600	1:600	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-67 - Slope location, mine outline, mining method, geologic problems.

Mine Index 3779
Pierce Coal Company, Pierce Mine

Type: Underground Total mined-out acreage shown: 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	10	NW NW SE
Air shaft	Vermilion	19N 12W	10	NW NW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	90			5.5	RPB

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Stine Coal Company	Stine	1935-1936	3,985
Pierce Coal Company	Pierce	1937-1939	1,019
			5,004

Last reported production: March 1939

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352956	3-15-1939	1:1200	1:993	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.
Microfilm map, document 352956, reel 03141, frame 99 - Drift & shaft locations, mine outline, mining method.

Mine Index 3780
M. & D. Coal Company, M. & D. Mine

Type: Underground Total mined-out acreage shown: 2

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	16	SE SW SE
Air shaft	Vermilion	19N 12W	16	SE SW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	10-60			6.0	RPB

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Bert Thatcher Coal Company	Thatcher	1929-1936	5,943 *
M. & D. Coal Company	M. & D.	1936-1937	2,400
Jules Dedryvere Coal Company	Dedryvere	1938-1939	3,844
Farrell & Murphy	Farrell & Murphy	1939-1939	200
M. D. Coal Company **	M. D.	1939-1942	1,850
			14,237

* Production not reported 1930-1933 for mines producing less than 1,000 tons per year; Thatcher not reported 1930 and 1933
** Operated by Jules Dedryvere in 1940; the mine notes indicate that M. D. stands for Murphy-Dedryvere

Last reported production: 1942

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352977	2-15-1942	1:600	1:952	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352977, reel 03141, frame 120 - Slope & shaft locations, mine outline, mining method.

Mine Index 3781
A. B. Mauck, Mauck Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 18 acres were mined. A general area of mining has been added to the accompanying map.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 12W	11	SE SW SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
	280-300			6.0-7.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Mauck & Spangler	Mauck & Spangler	1910-1914	35,456
A. B. Mauck	Mauck	1914-1919	60,613
			96,069

Last reported production: 1919

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth, thickness.

Mine Index 3782
O. Roberts Coal Company, Roberts Mine

Type: Surface Total mined-out acreage shown: None; production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Pit	Vermilion	19N 12W	11	NE SW SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville				5.5	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
O. Roberts Coal Company	Roberts	1934-1937	1,274
			1,274

Last reported production: 1937

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Mine notes	Undated	1:62500	1:62500	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam, thickness, mining method.

Mine Index 3783
Western Brick Company, Western Brick No. 2 Mine

Type: Surface Total mined-out acreage shown: The Western Brick Property mines show a total of 188 acres surface-mined and 174 acres underground-mined on Danville SE and Danville Southwest Quadrangles. These pits are named 3788 on the Danville SW Quadrangle and 3710 on the Danville Southeast Quadrangle. The production of the mines is not recorded so that tonnage can be reliably split between surface and underground mines to correspond to the area shown, thus the area shown is larger than would be expected for the tonnage recorded. Western Brick Company leased their coal lands to other operators, and some of the unlocated mines at the back of this report probably mined Western Brick lands.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	11	SE SE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	18-20			6.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Western Brick Company	Western Brick No. 2	1939-1940	11,066
			11,066

Last reported production: August 8, 1940

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-52	8-9-1940	1:480	1:480	Final *

* The two small pits shown on this map accompany the tipple listed above. The pits are encompassed within a much larger pit of Lee Coal Company (mine index 889).

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-52 - Mine outline, tipple location, mining method.

Mine Index 3784
Pyramid Coal Corporation, Coal Stripping No. 2 Mine

Type: Surface Total mined-out acreage shown: 28

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	12	SE SW NW *

* The surface mine pits are in sections 11 & 12, T19N-R12W.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Herrin				2.5-3.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Coal Stripping Company	Coal Stripping No. 2	1934-1934	20,242
Pyramid Coal Corporation	Coal Stripping No. 2	1937-1937	138,985
			159,227

Last reported production: 1937

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352932	3-20-1937	1:1200	1:2317	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam, thickness.
Microfilm map, document 352932, reel 03141, frames 72 & 73 - Tipple location, mine outline, mining method.

Mine Index 3787
I. & W. Coal Company, I. & W. Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	18	SE NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	20			5.67-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
I. & W. Coal Company	I. & W.	1937-1938 *	930
			930

* Changed management in 1938 from William Cook to William Wycoff, but reported under the same name

Last reported production: 1938

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.

Mine Index 3788
Contract Coal Company, Contract Mine No.s 1, 2 & 4

Type: Underground & Surface Total mined-out acreage shown: The Western Brick Property mines show a total of 140 acres surface-mined and 205 acres underground-mined on Danville Southeast and Danville Southwest Quadrangles. These pits are named 3788 on the Danville Southwest Quadrangle and 3710 on the Danville Southeast Quadrangle. The production of the mines is not recorded so that tonnage can be reliably split between surface and underground mines to correspond to the area shown, thus the area shown is larger than would be expected for the tonnage recorded. Western Brick Company leased their coal lands to other operators, and some of the unlocated mines at the back of this report probably mined Western Brick lands.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	12	SW SE SW
Slope	Vermilion	19N 12W	12	SW SW SW *
Slope	Vermilion	19N 12W	12	SW SE SW *

* Not shown on accompanying map due to later surface mining by Lee Coal Company (mine index 889)

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	10-95			5.5-6.67	RP & surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Reilly & Daugherty	Western Brick No. 2	1907-1910	158,386
Contract Mining Company	Contract No. 1 (underground)	1910-1926 **	935,688
Contract Coal Company	Contract No. 1 (surface)	1927-1930 ***	86,139
Contract Coal Company	Contract No. 2 (underground)	1924-1929	298,226
Contract Coal Company	Contract No. 4 (surface)	1926-1929 †	12,932
			1,491,371

** Idle 1920
*** Idle 1929
† Idle 1928

Last reported production: 1929

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352885	9-26-1939	1:9600	1:8276	Final
USGS topographic map	PR 1978	1:24000	1:24000	Secondary source
WPA, T19N-R12W	4-23-1927 ††	1:12000	1:55384	Secondary source

†† The date of the WPA is circa 1935; the date shown is the survey extent of the Western Brick mine shown on the WPA map image.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352885, reel 03140, frame 516 - Tipple location, general mine outline.
USGS topographic map, 1966, Photorevised 1978 - Mine outline (surface).
WPA map, T19N-R12W - Mine outline, slope locations (underground on Danville SW Quadrangle).

Mine Index 3789
Deprett Coal Company, Deprett Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	12	SE NW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	10-40			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Deprett Coal Company	Deprett	1938-1941	920
			920

Last reported production: 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness, mining method.

Mine Index 3790
Western Brick Company, Western Brick Mine

Type: Surface Total mined-out acreage shown: 3

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	12	SE SW SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville				6.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Western Brick Company	Western Brick	1938-1939	24,559
			24,559

Last reported production: 1939

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352885	9-26-1939	1:9600	1:8276	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam, thickness.
Microfilm map, document 352885, reel 03140, frame 516 -Mine outline, mining method.

Mine Index 3793
Donaldson & Fairhall Coal Company, Donaldson & Fairhall Mine

Type: Underground Total mined-out acreage shown: Less than 1 An area of old workings (operator unknown) is shown on the source map, west of the Donaldson-Fairhall Mine and this is shown on our accompanying map as a general area of mining.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	13	NE SE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	110-115				RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Donaldson & Fairhall Coal Company	Donaldson & Fairhall	1935-1936	1,451
			1,451

Last reported production: 1936

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-37	5-20-1936	1:1200	1:1200	Final
Microfilm, document 352892	5-30-1936	1:1200	1:1407	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth.
Company map, ISGS map library, 4103.V4 i5.1-37 - Mine location, mine outline, mining method.
Microfilm map, document 352892, reel 03141, frame 16 - Old workings.

Mine Index 3794
J. W. Erwen, Erwen Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 2 acres were mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 12W	13	NW SE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville				6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
J. W. Erwen	Erwen	1909-1912	8,151
			8,151

Last reported production: 1912

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
WPA, T19N-R12W	1939	1:12000	1:55384	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location.
WPA map, T19N-R12W - Shaft location, mine type.

Mine Index 3795
Tilton Coal Company, Comet Mine

Type: Underground Total mined-out acreage shown: None Production indicates 35 to 40 acres were mined. A general area of mining has been added to the accompanying map to show this size.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 12W	13	SW NE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	90-100			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Tilton Coal Company	Comet	1910-1914	196,150
			196,150

Last reported production: March 1914

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated
Coop Bulletin 14, Plate II	1915	1:190080	1:190080	Secondary source

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth.
Illinois Coal Mining Investigations Cooperative Agreement Bulletin 14, Coal Resources of District VIII - Location.

Mine Index 3796
Brady Branch Coal Company, Brady Branch Mine

Type: Underground Total mined-out acreage shown: 178

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	13	SE NE SE
Air shaft	Vermilion	19N 12W	13	NE NW SE
Air shaft	Vermilion	19N 12W	13	NW NE SW
"Old shaft" *	Vermilion	19N 12W	13	SE SW SE

* Not connected to underground workings of Brady Branch Mine, operator unknown.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	50			6.0	MRP

Geologic Problems Reported: A sinkhole was shown on the source map in the SW SE 13-T19N-R12W.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Brady Branch Coal Company	Brady Branch	1917-1924 *	910,240
			910,240

* Idle 1920

Last reported production: March 1924

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company map	3-18-1924	1:1200	1:2136	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, thickness.
Company map, microfilm from Vermilion County Recorder's Office - Slope & shaft locations, mine outline, mining method, geologic problems.

Mine Index 3797
Standburg & Russell, Russell Mine

Type: Underground Total mined-out acreage shown: 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	13	NW NE SE *

* The area was later surface mined by United Electric No. 5 Mine (mine index 3700). For this reason, the drift entrance to the mine is not shown on the accompanying map.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	50			5.5-5.67	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Fred Russell	Russell	1883-1885	775
Standburg & Russell **	Russell	1885-1888	6,646
			7,421

** Said to be operated by Consolidated Coal Company of St. Louis, although production was not reported under that name.

Last reported production: 1888

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352943	5-7-1903	1:1200	1:2069	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth, thickness.
Microfilm, document 352943, reel 03141, frame 84 - Drift location, mine outline, mining method.

Mine Index 3798
Howe Coal Company, Howe Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	13	NE NW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	20			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Howe Coal Company *	Howe	1939-1940	340
			340

* Operated by Clifton Howe

Last reported production: 1940

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.

Mine Index 3799
Wilson Coal Company, Wilson Mine

Type: Underground Total mined-out acreage shown: 4 Production indicates approximately 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	13	SW SE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Wilson & Dubie	Wilson & Dubie	1922-1923	725
R. C. Wilson	Wilson	1923-1937	25,015
R. C. Wilson	Wilson	1937-1938	2,384 *
Ryan & Jones	Wilson	1938-1939	1,525 *
Ramsey & Bracewell	Wilson	1940-1940	749 *
Wilson Coal Company	Wilson	1941-1941	206 *
			30,604

* Production after map date

Last reported production: 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352939	9-30-1937	1:1200	1:1821	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.
Microfilm map, document 352939, reel 03141, frame 80 - Drift location, mine outline, mining method.

Mine Index 3800
Anthony Wilson, Wilson Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 1 acre was mined. The location within the designated portion of the section is unknown. However, more mining may have occurred in this area, since a "coal bank" was shown in this general vicinity on the 1821 plat of the township obtained from the Vermilion County Historical Museum.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	13	SE SW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Anthony Wilson	Wilson	1917-1928	5,077 *
			5,077

* Production not reported in 1922 for mines producing less than 10,000 tons

Last reported production: 1928

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam.

Mine Index 3801
Wilson & Grimes Coal Company, Wilson & Grimes Mine

Type: Underground Total mined-out acreage shown: 3 Production indicates approximately 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	13	SE NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	25 (105 on slope)			5.83-6.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
L. C. Pierce Coal Company	Pierce	1936-1936	800
William A. Weir Coal Company	Weir	1937-1941	2,593
Hunt & Sons Coal Company	Hunt	1941-1942	2,291
Pierce Coal Company *	Pierce	1942-1943	2,480
Pierce Coal Company **	Pierce No. 5	1943-1946	1,286 ***
Wilson & Grimes Coal Company	Wilson & Grimes	1947-1947	112 ***
			9,562

* Operated in 1943 by Walter Wilson
** Under new management, but reported under the same company name but different mine name
*** Production after map date

Last reported production: 1947

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352946	3-6-1943	1:600	1:1366	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness, mining method.
Microfilm map, document 352946, reel 03141, frame 88, map of Swan Mine (mine index 3802) - Slope location, mine outline, mining method.

Mine Index 3802
Perry Bales Coal Company, Bales Mine

Type: Underground Total mined-out acreage shown: 6

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	13	NW NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	75			5.5-6.0	RPB

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Swan Coal Company	Swan	1934-1938	19,002
B. & B. Coal Company	B. & B.	1938-1939	995
Perry Bales Coal Company	Bales	1939-1943	5,840
			25,837

Last reported production: 1943

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352946	3-6-1943	1:600	1:1366	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352946, reel 03141, frame 88 - Slope location, mine outline, mining method.

Mine Index 3803
Ellis Coal Company, Ellis Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	14	SW SW SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville				5.5-5.83	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Ellis Coal Company	Ellis	1929-1935	380 *
			380

* Mines producing less than 1,000 tons per year were not reported 1930-1933; production higher than shown.

Last reported production: 1935

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, thickness.

Mine Index 3804
Lime Springs Coal Company, Lime Springs Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Pit	Vermilion	19N 12W	14	SW NE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	10			5.67	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Lime Springs Coal Company	Lime Springs	1938-1939	417
			417

Last reported production: 1939

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam, depth, thickness, mining method.

Mine Index 3805
E. A. Pierce, Lime Springs No. 3 Mine

Type: Underground Total mined-out acreage shown: Less than 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	14	SW SE NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	40 -68			5.67-6.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Lime Springs Coal Company	Lime Springs No. 3	1939-1939	143
E. A. Pierce	Lime Springs No. 3	1940-1940	750
			893

Last reported production: 1940

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-72	7-1-1941	1:600	1:600	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-72 - Slope location, mine outline, mining method.

Mine Index 3806
Scott & Son Coal Company, Scott Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	15	NE SE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	30			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Scott & Son Coal Company	Scott	1939-1940	551
			551

Last reported production: March 1940

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness, mining method.

Mine Index 3807
Henry Wonderlin, Wonderlin Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 3 acres were mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	14	NW NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	60-100			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Wonderlin & Ogle	Wonderlin & Ogle	1899-1900	572
Henry Wonderlin	Wonderlin	1900-1914 *	13,390
			13,962

* Idle 1902-1907; 1899-1901 mine may be at a different location than 1908-1914 production

Last reported production: 1914

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.

Mine Index 3808
Joe W. Mauck, Mauck Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 20 acres were mined. A general area of mining has been added to the accompanying map of this approximate size.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	15	SE NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	80-100			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Joe W. Mauck	Mauck	1901-1915	99,240
			99,240

Last reported production: 1915

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, thickness.

Mine Index 3809
Green Top Coal Company, Green Top Mine

Type: Underground Total mined-out acreage shown: 42

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	15	SE SE SW
Air shaft	Vermilion	19N 12W	15	SE SE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	90 (125 on slope)			5.5-6.0	RPP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Miller & Tellier Coal Company	Miller & Tellier	1941-1942	8,248
Miller Coal Company	Miller	1942-1945	41,835
Ghibandy & Mackovich	Ghibandy & Mackovich	1945-1946	25,224
G. & M. Coal Company	G. & M.	1947-1950	90,310
J. & M. Coal Company *	J. & M.	1950-1953	25,593
Green Top Coal Company **	Green Top	1953-1954	6,436
			197,646

* Owner Martin McCovie
** Owner Jewell Jones

Last reported production: August 1954

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352926	9-27-1954	1:600	1:1241	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352926, reel 03141, frames 64-65 - Slope & air shaft locations, mine outline, mining method.

Mine Index 3810
Henry Young, Young Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	15	SW SW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	80-100			5.5-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Young & Ellis	Young & Ellis	1903-1904	557
Henry Young	Young	1904-1909	5,972
			6,529

Last reported production: 1909

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam.

Mine Index 3811
K. & T. Strip Mining Company, K. & T. Mine

Type: Surface Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	15	NW SE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	12			6.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
K. & T. Strip Mining Company *	K. & T.	1939-1940	390
			390

* Operated by Artie Taylor in 1940

Last reported production: 1940

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam, depth, thickness.

Mine Index 3812
Mary Kistler, Kistler Mine

Type: Underground Total mined-out acreage shown: None

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Mine	Vermilion	19N 12W	15	SW NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Mary Kistler *			

* No production reported under this name; years of operation and production unknown. May possibly be the same as Kistler & Bookman (in the unlocated mines at the back of this report).

Last reported production:

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership.
Mine notes (Vermilion County) - Mine location, seam.

Mine Index 3813
Del Valley Coal Company, Del Valley No. 3 Mine

Type: Underground Total mined-out acreage shown: 8 Production indicates approximately 1 acre was mined after the map date. The area shown is too large for the reported production. Previous mining by one or more of the unlocated mines at the back of this report is probable.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	15	NE NW NE
Air shaft	Vermilion	19N 12W	15	NE NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	40-70			5.67	RPB

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Del Valley Coal Company	Del Valley No. 3	1936-1937	200
Del Valley Coal Company *	Del Valley No. 3	1937-1941	4,643 **
			4,843

* The management changed from John Mozatt to D. E. Nixon in 1937, but production was reported under the same name.
** Production after map date

Last reported production: 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352975	7-7-1937	1:1200	1:1324	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.
Microfilm map, document 352975, reel 03141, frame 118 - Drift location, mine outline, mining method.

Mine Index 3815
Glen Burgoyne Coal Company, Burgoyne Mine

Type: Underground Total mined-out acreage shown: 5 Production indicates approximately 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	16	SE SW SE
Air shaft	Vermilion	19N 12W	16	SE SW SE
Air shaft	Vermilion	19N 12W	16	SW SW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	50			5.5-6.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Lou Dougherty	Dougherty	1920-1926 *	2,208 **
L. Daugherty & Son	Daugherty	1927-1927	437
Lou Dougherty & Son	Dougherty	1927-1934	1,635 ***
Burgoyne Coal Company	Burgoyne	1935-1935	927
Burgoyne-Holycross Coal Company	Burgoyne-Holycross	1935-1936	1,698
Glen Burgoyne Coal Company	Burgoyne	1937-1941	17,118
Glen Burgoyne Coal Company	Burgoyne	1941-1943	4,723 †
			28,746

* Idle 1925
** Production not reported in 1922 for mines producing less than 10,000 tons
*** Production not reported 1930-1933 for mines producing less than 1,000 tons per year
† Production after map date

Last reported production: 1943

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352965	12-20-1941	1:1200	1:1241	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352965, reel 03141, frame 108 - Slope & shaft locations, mine outline, mining method.

Mine Index 3817
Thomas Brothers Coal Company, Thomas Mine

Type: Underground Total mined-out acreage shown: 2

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	16	NW NW SW *

* Not shown on map source or on accompanying map. The entries run east-west, but it cannot be determined if the drift entrance to the mine is on the east or west side of the mine.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	95			5.67	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Thomas Brothers Coal Company	Thomas	1936-1937	1,840
			1,840

Last reported production: 1937

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352942	4-24-1937	1:1200	1:993	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.
Microfilm map, document 352942, reel 03141, frame 83 - Mine outline, mining method.

Mine Index 3818
Lone Hill Coal Company, Lone Hill Mine

Type: Underground Total mined-out acreage shown: 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	16	SW NE SE
Air shaft	Vermilion	19N 12W	16	SW NE SE
Air shaft	Vermilion	19N 12W	16	SE NW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	10-67			5.67	RPB

Geologic Problems Reported: The source map indicates the mine was abandoned due to filling with water.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Harris Coal Company *	Harris	1935-1935	414
Lone Hill Coal Company *	Lone Hill	1936-1939	5,079
			5,493

* The mine notes indicate that this change of company name is not a change of ownership.

Last reported production: March 1939

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-3	3-12-1939	1:1200	1:1200	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-3 - Slope & shaft locations, mine outline, mining method, geologic problems.

Mine Index 3819
W. & B. Coal Company, W. & B. Mine

Type: Underground Total mined-out acreage shown: 3 Production indicates less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	16	SE SE SW
Air shaft	Vermilion	19N 12W	16	NE SE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	40-100			5.5-6.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Woodward Coal Company	Woodward	1936-1936	80
W. & B. Coal Company	W. & B.	1937-1942	11,661
W. & B. Coal Company *	W. & B.	1942-1943	2,130 **
			13,871

* The mine notes indicate that W. & B. stands for Worley (Alva) & Benis
** Production after map date

Last reported production: 1943

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352953	7-1942	1:600	1:993	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness, mining method.
Microfilm map, document 352953, reel 03141, frame 95 - Slope & shaft locations, mine outline, mining method.

Mine Index 3820
Nelson McFarland Coal Company, McFarland No. 2 Mine

Type: Underground Total mined-out acreage shown: 2

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	16	NW NE SW
Air slope	Vermilion	19N 12W	16	SW NE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	108			5.83	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Nelson McFarland Coal Company	McFarland No. 2	1940-1943	3,318
			3,318

Last reported production: 1943

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352904	11-12-1942	1:2400	1:2814	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352904, reel 03141, frame 41 - Slope locations, mine outline, mining method.

Mine Index 3821
Buckingham & Son, Buckingham Mine

Type: Underground Total mined-out acreage shown: Not included on accompanying map, later surface-mined by Chicago Collieries (mine index 3758).

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Mine	Vermilion	19N 12W	16	SE SE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Buckingham & Son	Buckingham	1917-1918	900
			900

Last reported production: 1918

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam.

Mine Index 3822
Cassel Branch Coal Company, Cassel Branch No. 2 Mine

Type: Underground Total mined-out acreage shown: 3.5

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	16	NE SE NW
Air shaft	Vermilion	19N 12W	16	NE SE NW
Air shaft	Vermilion	19N 12W	16	SE NE NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	30			5.5	MRP

Geologic Problems Reported: The source map indicates the mine was abandoned due to flooding.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Cassel Branch Coal Company	Cassel Branch [No. 1]	1933-1935	13,182
Cassel Branch Coal Company	Cassel Branch No. 2	1935-1937	14,593
			27,775

Last reported production: 1937

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352958	5-18-1937	1:1200	1:2317	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope locations, seam, depth, thickness.
Microfilm map, document 352958, reel 03141, frame 101 - Slope and shaft locations, mine outline, mining method, geologic problems.

Mine Index 3824
Shady Valley Coal Company, Shady Valley No. 2 Mine

Type: Surface Total mined-out acreage shown: 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Pit	Vermilion	19N 12W	16	NW NE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	20-25			5.58-6.67	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Shady Valley Coal Company	Shady Valley No. 2	1934-1936	1,770
Kistler Hill Strip Company *	Kistler Hill	1940-1940 **	1,500
Shady Valley Coal Company	Shady Valley No. 2	1941-1941	2,417
			5,687

* Operated by Eugene Maddox
** Idle 1937-1939

Last reported production: March 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-85	2-9-1952	1:1200	1:1200	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-85 - Mine outline, mining method.

Mine Index 3825
Kistler Hill Coal Company, Kistler Hill Mine

Type: Underground Total mined-out acreage shown: 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	16	SE NE NE
Air shaft	Vermilion	19N 12W	16	SE NE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	30			5.67-6.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Kistler Hill Coal Company	Kistler Hill	1939-1942	3,068
			3,068

Last reported production: 1942

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-17	3-29-1942	1:600	1:600	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-17 - Drift & shaft locations, mine outline, mining method.

Mine Index 3826
Riverside Coal Company, Riverside Mine

Type: Underground Total mined-out acreage shown: 1 Less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	17	NE SE SE
Air shaft	Vermilion	19N 12W	17	NE SE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	30			6.0-6.25	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Salt Fork Coal Company *	Salt Fork	1934-1938	5,434
Riverside Coal Company	Riverside	1942-1943 **	518 ***
			5,952

* Changed management in 1937 from Virgil Schutz to Claud Grant, and on 1-1-1938 taken over by Russell Schutz, but all reported under the Salt Fork Coal Company name.
** Idle 1939-1941
*** Production after map date

Last reported production: 1943

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352950	4-22-1938	1:1200	1:1200	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness, ownership.
Microfilm map, document 352950, reel 03141, frame 92 - Slope & shaft locations, mine outline, mining method.

Mine Index 3827
Louis E. Baker, Baker Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 4 acres were mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 12W	17	SE SE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	35-130			5.0-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Louis E. Baker	Baker	1893-1908	18,250
			18,250

Last reported production: 1908

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Standard Atlas of Vermilion County	1895	1:2400	1:2963	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mine type, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Seam, depth, thickness.
Standard Atlas of Vermilion County, Illinois, published by Geo. A. Ogle & Co., Chicago,1895 - Shaft location

Mine Index 3828
Walton & Sheets, Walton & Sheets Mine

Type: Underground Total mined-out acreage shown: None

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	17	NW SE SE *

* The area was later surface mined by United Electric No. 4 Mine (mine index 3830), so a point designating this position is not shown on our accompanying map.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Walton & Sheets **	Walton & Sheets		

** No production reported under this name; years of operation and production unknown; may be the same as Sapp Walton listed in the unlocated mines at the back of this report

Last reported production:

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 ***	Undated

*** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location.

Mine Index 3829
Electric Coal Company, Electric No. 2 Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 120 acres were mined. This area was later surface mined by United Electric No. 4 Mine (mine index 3830). Some areas of underground workings may not have been surface mined, but the extent and amount is too uncertain to depict on the accompanying map.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft or drift	Vermilion	19N 12W	17	SW SW NE *

* Not shown on accompanying map due to later surface mining detailed above.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	86-121			5.25-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Missionfield Coal Company	Missionfield No. 2	1911-1918	490,564
Electric Coal Company	Electric No. 2	1918-1919	102,664
			593,228

Last reported production: February 1919

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes **	Undated	(text only)	1:24000 ***	Undated

** A company map is available at the Vermilion County Recorder's Office (cabinet 03900, drawer 1). The map is dated January 1914.
*** The mine location was plotted onto a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth.

Mine Index 3830
United Electric Coal Company, United Electric No. 4 Mine

Type: Surface Total mined-out acreage shown: 481 The area shown is too large for the reported production. United Electric No. 4 very likely expanded on surface mining opened up by the Missionfield Mine (mine index 3838), and includes the area mined by the Seymour Mine (mine index 6575).

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	18	SE SE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	40			5.0-5.5	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Electric Coal Company	Electric No. 4	1918-1921	276,913
United Electric Coal Company	United Electric No. 4	1921-1926	691,530
			968,443

Last reported production: March 1926

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
USGS topographic map	PR 1978	1:24000	1:24000	Secondary source
Coal Section composite, 1-24-31-i	undated	1:62500	1:62500	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mine type, seam, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
USGS 7.5' topographic map, Danville SW Quadrangle, 1966, Photorevised 1978 - Mine outline, mining method.
Coal Section composite map, thickness of the Danville Coal, 1-24-31-i - Mine outline, mining method.

Mine Index 3834
McFarland Coal Company, Wilson Mine

Type: Underground Total mined-out acreage shown: 2

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	18	SE NW SE
Air drift	Vermilion	19N 12W	18	SE NW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	25-56			5.5	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Walter Wilson	Wilson	1937-1937	1,350
McFarland-Wilson Coal Company	Wilson	1938-1938	721
McFarland Coal Company	Wilson	1939-1940	1,191
			3,262

Last reported production: February 1940

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352949	5-6-1940	1:600	1:745	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.
Microfilm map, document 352949, reel 03141, frame 91 - Drift locations, mine outline, mining method.

Mine Index 3838
Salt Fork Coal Company, Missionfield Mine

Type: Surface Total mined-out acreage shown: Not shown on map Probably later enlarged upon by United Electric No. 4 Mine (mine index 3830) so that all Missionfield pits were encompassed.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	19 *	

* The main operations were said to be in section 17 of T19N-R12W.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	14-25			5.5-6.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Consolidated Coal Company of St. Louis	Missionfield	1890-1897 **	930,883
Butler Brothers Company (lessee)	Missionfield	1897-1898	110,320
Consolidated Coal Company	Missionfield	1898-1904	535,520
Salt Fork Coal Company	Missionfield	1904-1907	64,489
			1,641,212

** US Bureau of Mines Bulletin 298 said this mine was opened by Consolidated Coal Company of St. Louis in 1885, and operated by Wright & Wallace in 1885, succeeded by Butler Brothers in 1890-1896. Wright & Wallace were not in our list of unlocated mines at the back of this report.

Last reported production: 1907

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	undated	(text only)	1:24000 ***	Undated

*** The mine location was plotted on a USGS topographic map from the described location and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, tipple location, seam.

Mine Index 3839
John Matthews, Matthews Mine

Type: Underground Total mined-out acreage shown: 2 Production indicates less than 1 acre was mined. The north part of the mine was later surface-mined by Western Brick Company (mine index 3788).

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	12	SE SE SW *
Air drift	Vermilion	19N 12W	12	SE SE SW *

* Not shown on accompanying map due to later surface mining.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					RPB

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
J. Mathes	Mathes	1922-1923	200
John Matthews	Matthews	1923-1926	1,275
			1,475

Last reported production: 1926

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 10-7-18	6-25-1926	1:1200	1:1200	Final (?)

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, seam.
Company map, courtesy Vermilion County Recorder's Office, traced, Coal Section files 10-7-18 - Mine outline, drift locations, mining method.

Mine Index 3841
Ray Coal Company, Ray No. 2 Mine

Type: Underground Total mined-out acreage shown: 3 Production indicates that less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	20	NW SW SE
Air shaft	Vermilion	19N 12W	20	SW SW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	115			5.67	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Ray Coal Company	Ray No. 2	1936-1937	1,355
King Coal Company	Ray No. 2	1937-1939	3,640
Ray Coal Company *	Ray No. 2	1939-1940	1,893
Ray Coal Company *	Ray No. 2	1940-1941	3,752
Harper Coal Company	Ray No. 2	1942-1942	2,389 **
Ray Coal Company	Ray No. 2	1943-1943	701 **
			13,730

* Operated by Guy Harper in 1940
** Production after map date

Last reported production: 1943

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352936	1-19-1942	1:1200	1:993	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness, mining method.
Microfilm map, document 352936, reel 03141, frame 77 - Slope & shaft locations, mine outline, mining method.

Mine Index 3842
Pearson Coal Company, Pearson No. 2 Mine

Type: Underground Total mined-out acreage shown: 8 Production indicates approximately 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	20	SE NW SE
Air shaft	Vermilion	19N 12W	20	SE NW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	75			5.5-5.67	RPB

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
J. P. Pearson	Pearson	1922-1924	2,600
Pearson Coal Company	Pearson No. 1	1925-1936	16,498 *
Pearson Coal Company **	Pearson No. 2	1934-1942	17,525
Pearson Coal Company **	Pearson No. 2	1942-1943	1,712 ***
			38,335

* Production not reported 1930-1933 for mines producing less than 1,000 tons per year
** Changed management in 1935, 1937 (twice), and 1938 but reported under the same name. Operated by Frank McArdle in 1940 and 1941. The mine notes indicate that the McArdle Brothers operated this mine at one time. Other operators include D. P. Howard (1937 & 1938), Harry Wilson, and August Montgerard (1937). A 1937 source map is labeled Lee Howard Mine.
*** Production after map date

Last reported production: 1943

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352920	7-14-1942	1:1200	1:2234	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352920, reel 03141, frame 58 - Slope & shaft locations, mine outline, mining method.

Mine Index 3843
Pearson Coal Company, Pearson No. 3 Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	20	SE NW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	14			5.67	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Pearson Coal Company *	Pearson No. 3	1939-1943	3,385
			3,385

* Operated by George Nixon in 1940 and later by V. & J. Truax

Last reported production: 1943

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness, mining method.

Mine Index 3844
Ray Coal Company, Ray No. 1 Mine

Type: Underground Total mined-out acreage shown: 4

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	20	NW NW SE
Air shaft	Vermilion	19N 12W	20	NW NW SE
Air shaft	Vermilion	19N 12W	20	NW NW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	10			5.67	MRP (some HER, NE)

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
S. B. Ray	Ray	1926-1926	225
Ray & Johnson	Ray & Johnson	1927-1932 *	330 **
Ray Coal Company ***	Ray No. 1	1933-1939	14,921
			15,476

* Idle 1929
** Production not reported 1930-1933 for mines producing less than 1,000 tons per year
*** Operated by Guy Harper

Last reported production: Abandoned March 7, 1939

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-64	3-7-1939	1:1200	1:1200	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness, mining method.
Company map, ISGS map library, 4103.V4 i5-1-64 - Drift & air shaft locations, mine outline, mining method.

Mine Index 3845
Twin Coal Company, Twin No. 1 Mine

Type: Underground Total mined-out acreage shown: 6 Production indicates less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	20	NE NE SW
Air shaft	Vermilion	19N 12W	20	NE NE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	20-45			5.67	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Taylor Coal Company	Taylor	1935-1938	11,231
Johnson Coal Company	Johnson No. 3	1938-1938	2,582
Povelone's Coal Company	Povelone	1938-1941	10,027
Twin Coal Company	Twin No. 1	1941-1941	513
Twin Coal Company	Twin No. 1	1941-1942	645 *
			24,998

* Production after map date

Last reported production: 1942

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-55	7-1-1941	1:1200	1:1200	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-55 - Slope & shaft locations, mine outline, mining method.

Mine Index 3846
Larrew Coal Company, Larrew Mine

Type: Underground Total mined-out acreage shown: 1 Production indicates less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	20	SW SE NE
Air shaft	Vermilion	19N 12W	20	SW SE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	95-109			6.0	RPB

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Bert Larrew *	Larrew	1937-1937	1,554
Pearson Coal Company	Pearson	1938-1938	2,150
Larrew Coal Company	Larrew	1939-1939	538
Larrew Coal Company	Larrew	1939-1941	3,412 **
Ace Coal Company	Larrew	1941-1941	none
			7,654

* A 1937 map from the Vermilion County Recorder's Office shows the name "Bert Larue". The name used in this directory is from the Coal Reports and was the most commonly used, but may not be the correct spelling.
** Production after map date

Last reported production: February 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-13	3-25-1939	1:600	1:600	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-13 - Slope & shaft locations, mine outline, mining method.

Mine Index 3847
G. & G. Coal Company, G. & G. Mine

Type: Underground Total mined-out acreage shown: 1 Production indicates less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	20	NW NE SW
Air shaft	Vermilion	19N 12W	20	NW NE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	45-90			5.67	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Collins Coal Company	Collins	1934-1935	509
Straightway Coal Company	Collins	1936-1936	12
Collins Coal Company	Collins No. 2	1936-1938	1,409
Noble Collins Coal Company	Collins No. 2	1939-1941	4,009
Twin Coal Company *	Collins No. 2	1941-1941	129
Twin Coal Company **	Collins No. 2	1941-1942	588 ***
G. & G. Coal Company	G. & G.	1946-1946	270 ***
			6,926

* Operated by Roy McArdle
** Operated by Noble Collins; idle 1943-1945
*** Production after map date

Last reported production: 1946

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-55	7-1-1941	1:1200	1:1200	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-55 - Slope & shaft locations, mine outline, mining method.

Mine Index 3848
Electric Coal Company, Electric No. 3 Mine

Type: Underground Total mined-out acreage shown: 112 Production indicates approximately 4 acres were mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	20	NE NE NW
Escape shaft	Vermilion	19N 12W	17	SE SE SW *
Air shaft	Vermilion	19N 12W	17	SE SE SW
Air shaft	Vermilion	19N 12W	20	NW NW NW

* This location was shown in the 1895 Standard Atlas of Vermilion County as a shaft. This indicates that mining took place earlier than 1911.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	80-120			5.5-6.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Missionfield Coal Company	Missionfield No. 3	1911-1918	679,842
Electric Coal Company	Electric No. 3	1918-1918	23,667 **
			703,509

** Production after map date

Last reported production: October 1918

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 10-7-16	6-1918	1:1200	1:1200	Not final ***

*** The source map had been folded and was quite fragile; these folds may lead to distortions in the mine outline. Also, due to the delicate condition of the source map, the mylar was not taped to the source map, and this may lead to further distortions of the mine outline. The tracing was a composite of an earlier map (1914), which contained more of the old works than the 1918 map.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location.
Company map, courtesy Vermilion County Recorder's Office, traced, Coal Section files 10-7-16 - Mine outline, slope & shaft locations, mining method.

Mine Index 3849
Henry Brothers Coal Company, Riverbank Mine

Type: Underground Total mined-out acreage shown: 11 Production indicates less than 1 acre was mined after the map date. The area shown is too large for the production by about 5 acres. The area shown may include another Larson mine (see the unlocated mines at the back of this report).

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope *	Vermilion	19N 12W	21	NW NW NW
Drift	Vermilion	19N 12W	20	NW NE NE
Air shaft (“new”)	Vermilion	19N 12W	21	NW NW NW
Air shaft (“old”)	Vermilion	19N 12W	20	NW NE NE
Slope	Vermilion	19N 12W	21	NW NW NW
Air drift	Vermilion	19N 12W	21	NW NW NW

* Report from state inspector McKenna indicated that the new escapement had been made the main haulage, and coal is hoisted out of that slope instead of the old drift entrance. Therefore, the mine was listed as a slope mine.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	80-100			6.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
C. W. Larson	Larson	1933-1933	1,850
Larson Coal Company	Larson	1934-1935	14,126
Chester W. Larson	Larson	1936-1936	750
Riverbank Coal Company **	Riverbank	1936-1943	5,033
Sharon Coal Company	Riverbank	1943-1945	3,968
Sharon Coal Company	Riverbank	1945-1945	753 ***
Henry Brothers Coal Company	Riverbank	1946-1947	1,374 ***
			27,854

** Operated by Larson Coal Company until March 1936, then bought by Riverbank Coal Company, c/o D. L. Moon. Changed management in 1937 to Thomas Bridgewater. Walter Martin operated this mine from January to March 1939, idle March through April, then operated by Charles Elliott, and still later in 1939 operated by Earl Enos. In 1940, management changed to Eric Magnusum. Operated under the name of Riverbank Coal Company through all these changes.
*** Production after map date.
Last reported production: 1947

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352869	2-2-1945	1:720	1:1142	Not final
Microfilm, document 352961	11-5-1938	1:480	1:828	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam, depth, thickness.
Microfilm map, document 352869, reel 03140, frame 497 - Mine openings, mine outline, mining method.
Microfilm map, document 352961, reel 03141, frame 104 - Old air shaft, drift location, old workings, mine outline (west).

Mine Index 3850
Dixon-Block Coal Company, Dixon-Block No. 2 Mine

Type: Surface Total mined-out acreage shown: 16

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Dixon tipple (map)	Vermilion	19N 12W	30	

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	20			5.83	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Dixon-Block Coal Company	Dixon-Block No. 2	1944-1946	126,102
			126,102

Last reported production: March 1946

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
USGS topographic map	PR 1978	1:24000	1:24000	Secondary source
Coal Section composite map	undated	1:62500	1:62500	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope & tipple locations, seam, depth, thickness.
USGS topographic map, 1966, Photorevised 1978 - Mine outline, mining method.
Coal Section composite map, Danville Coal thickness (1-24-31-i) - Mine outline, mining method.

Mine Index 3851
T. W. Pierce Coal Company, Pierce No. 3 Mine

Type: Underground Total mined-out acreage shown: 1 Production indicates approximately 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	21	NE NW SE
Air slope	Vermilion	19N 12W	21	NE NW SE *

* The air shaft was not depicted on the source map, but the mine notes reported that the air shaft was 175 feet north and 170 feet east of the slope. An air shaft symbol has been added at the Fan Engine symbol on the source map, with the position indicating it was likely a slope or drift entry connecting the airway with the mine workings.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	50-90			5.5-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Johnson Coal Company	Johnson No. 1	1934-1935	975
Johnson Coal Company	Johnson No. 2	1936-1937	1,350
Gibson Coal Company	Gibson	1937-1937	404
Gibson Coal Company	Gibson	1937-1938	1,604 **
Bock Coal Company	Bock	1938-1940	3,262 **
T. W. Pierce Coal Company	Pierce No. 3	1940-1941	1,800 **
			9,395

** Production after map date

Last reported production: April 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company map, 6-411	10-20-1937	1:1200	1:1241	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Company map, Coal Section files, 6-411 - Slope & shaft locations, mine outline, mining method.

Mine Index 3852
J. P. Sheward Coal Company, Sheward No. 1 Mine

Type: Underground Total mined-out acreage shown: 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	21	SE SW NE
Air drift	Vermilion	19N 12W	21	SE SW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	30			6.0	RPB

Geologic Problems Reported: The source map shows a fault in the center of the mine.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Sheward & Neek	Sheward & Neek	1935-1935	960
J. P. Sheward Coal Company	Sheward No. 1	1936-1937	2,650
			3,610

Last reported production: 1937

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-61	1-26-1939	1:600	1:600	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-61 - Drift locations, mine outline, mining method, geologic problems.

Mine Index 3853
John M. Johnson, Johnson No. 2 Mine

Type: Underground Total mined-out acreage shown: Less than 1 Production indicates less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	21	NE SW NE
Air shaft	Vermilion	19N 12W	21	NE SW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	20-30			6.5	RPB

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Johnson & Boyer	Johnson & Boyer	1920-1923 *	300 **
John M. Johnson	Johnson	1923-1932	4,751 ***
Johnson Coal Company	Johnson	1933-1933	1,000
Johnson & Son	Johnson	1934-1934	4,500
Johnson Stripping Company	Johnson	1935-1935	160
Johnson Coal Company	Johnson No. 2	1936-1936	300
John M. Johnson	Johnson No. 2	1937-1940	595 †
			11,606

* Idle 1923
** Production was not reported in 1922 for mines producing less than 10,000 tons.
*** Production was not reported 1930-1933 for mines producing less than 1,000 tons per year.
† Production after map date

Last reported production: 1940

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352948	5-19-1937	1:1200	1:2648	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.
Microfilm map, document 352948, reel 03141, frame 90, map of United Electric No. 4 (mine index 3858) - Drift & shaft locations, mine outline, mining method.

Mine Index 3854
William Smith Coal Company, Smith Mine

Type: Underground Total mined-out acreage shown: Less than 1 Production indicates less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	21	NW SW NE
Air slope	Vermilion	19N 12W	21	NW SW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	50-90			5.67-6.67	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Jim & Jim Coal Company	Jim & Jim	1936-1937	267
Jim & Jim Coal Company	Jim & Jim	1937-1938	271 *
Jones & Truax Coal Company	Jones & Truax	1938-1939	613 *
William Smith Coal Company	Smith	1939-1941	1,740 *
			2,891

* Production after map date

Last reported production: February 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352985	11-8-1937	1:1200	1:1076	Incomplete

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness, mining method.
Microfilm map, document 352985, reel 03141, frame 128 - Slope locations, mine outline, mining method.

Mine Index 3855
M. & P. Coal Company, M. & P. Mine

Type: Underground Total mined-out acreage shown: 2 Production indicates less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	21	NE SE NW
Air shaft	Vermilion	19N 12W	21	NE SE NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	50-85			5.67-7.0	MRP

Geologic Problems Reported: The source map indicates that the mine was flooded in August of 1939 and abandoned in November 1939.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
L. P. & S. Coal Company	L. P. & S.	1932-1934	1,300 *
Stine Coal Company	Stine	1935-1936	4,059
Jacob J. Becker	Becker	1937-1937	659
M. & P. Coal Company	M. & P.	1937-1939	4,514
M. & P. Coal Company **	M. & P.	1939-1939	645 **
			11,177

* Production was not reported 1930-1933 for mines producing less than 1,000 tons per year; the opening year is from the first survey date on the source map (10-21-1932) but this may not be the earliest year of operation. The production listed here is from 1934 only.
** Production after map date; the source map indicates that Perry Bales operated this mine.

Last reported production: 1939

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-4	7-29-1939	1:600	1:600	Not final ***

*** Only minimal production could have occurred after the map date, due to the August flooding of the mine. The most recent map extensions are from notes and may not be complete or precise.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1- 4 - Slope & shaft locations, mine outline, mining method, geologic problems.

Mine Index 3856
W. E. Williams Coal Company, Williams No. 2 Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 11W	32	NW SE NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	50			5.0-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
W. E. Williams Coal Company	Williams No. 2	1937-1938	839
			839

Last reported production: December 1938

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness, mining method.

Mine Index 3857
William J. Hass, Hass Mine

Type: Underground Total mined-out acreage shown: 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	21	SE NW NE
Air shaft	Vermilion	19N 12W	21	SE NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	25			5.5-6.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
William J. Hass	Hass	1932-1932	2,304 *
			2,304

* Production was not reported 1930-1933 for mines producing less than 1,000 tons per year; this mine may have been active other years.

Last reported production: 1932

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352948	5-19-1937	1:1200	1:2648	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.
Microfilm map, document 352948, reel 03141, frame 90, map of United Electric No. 14 Mine (mine index 3858) - Drift & shaft locations, mine outline, mining method.

Mine Index 3858
United Electric Coal Company, United Electric No. 14 Mine

Type: Underground Total mined-out acreage shown: 70

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift (Portal 1)	Vermilion	19N 12W	21	NE NE NE
Air shaft	Vermilion	19N 12W	21	SE NE NE
Air shaft (fan)	Vermilion	19N 12W	21	NW NE NE
Drift (Portal 2)	Vermilion	19N 12W	22	NW SW NW
Air shaft (fan)	Vermilion	19N 12W	21	NW SE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	20-25			5.5-5.83	RPP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
United Electric Coal Company	United Electric No. 14	1927-1931	380,285
			380,285

Last reported production: January 1931

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352948	5-19-1937	1:1200	1:2648	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.
Microfilm map, document 352948, reel 03141, frame 90 - Drift & shaft locations, mine outline, mining method.

Mine Index 3859
Deep Valley Coal Company, Deep Valley Mine

Type: Underground Total mined-out acreage shown: 8 Production indicates less than 2 acres were mined after the map date. The source map shows "abandoned workings of adjacent mine" to the north; this is shown on the accompanying map as a general area of mining.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	21	NE NW NE
Air shaft	Vermilion	19N 12W	21	NE NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	60 (on a 30-degree slope)			5.83-6.67	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
A. B. Mauck	Mauck	1923-1925 *	500
Walter Mauck	Mauck	1926-1926	37
Deep Valley Coal Company	Deep Valley	1926-1926	756
A. B. Mauck	Mauck	1927-1929 **	3,566
Deep Valley Coal Company	Deep Valley	1930-1930	1,166
John Mauck, Jr.	Mauck	1931-1932	3,120 ***
Deep Valley Coal Company	Deep Valley	1933-1936	14,891
A. B. Mauck	Deep Valley	1937-1937	3,657
Deep Valley Coal Company	Deep Valley	1937-1939	5,438
Deep Valley Coal Company	Deep Valley	1939-1942	9,951 †
			43,082

* Idle 1925
** Idle 1927
*** Idle, or produced less than 1,000 tons and not reported, 1932
† Production after map date

Last reported production: Abandoned May 1, 1942

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-36 ††	7-1939	1:1200	1:1200	Not final

†† A later map (dated July 1941) is available at the Vermilion County Recorder's Office. The map has not yet been copied.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-36 - Slope & shaft locations, mine outline, mining method.

Mine Index 3860
Allen Coal Company, Allen Mine

Type: Underground Total mined-out acreage shown: None

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Mine	Vermilion	19N 12W	21	NE NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Allen Coal Company *	Allen		

* No production was reported under this name; years of operation and production are unknown.

Last reported production:

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine location.

Mine Index 3861
Charles W. Truax, Truax Mine

Type: Underground Total mined-out acreage shown: None Production indicates that less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	21	NW NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Charles W. Truax	Traux	1929-1929	2,100 *
			2,100

* Production not reported 1930-1933 for mines producing less than 1,000 tons per year; this mine may have operated during that time period.

Last reported production: 1929

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam.

Mine Index 3862
Doolittle Coal Company, Doolittle Mine

Type: Surface Total mined-out acreage shown: None Production indicates between 1 and 2 acres were mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	22	NE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	15			6.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Doolittle Coal Company *	Doolittle	1959-1960	10,865
			10,865

* Operated by E. Miller, changed hands to O'Neil Brothers, but operated under the same name

Last reported production: April 1960

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type and location, seam, depth, thickness.

Mine Index 3863
F. B. & M. Coal Company, F. B. & M. Mine

Type: Underground Total mined-out acreage shown: 27

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	22	NW NE SE
Air shaft	Vermilion	19N 12W	22	NW NE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	80-125			6.0	RPP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
F. B. & M. Coal Company	F. B. & M.	1934-1939	58,693
B. & M. Coal Company	B. & M.	1940-1940	17,182
F. B. & M. Coal Company *	F. B. & M.	1941-1944	54,914
			130,789

* The mine notes indicate the owners were Joe Bonome and Angelo Fogagnola.

Last reported production: 1944

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352962	1944	1:600	1:1282	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352962, reel 03141, frame 105 - Mine outline, mining method, slope & shaft locations.

Mine Index 3864
L. & S. Coal Company, L. & S. Mine

Type: Underground Total mined-out acreage shown: 12

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	22	SE SE NE
Air shaft	Vermilion	19N 12W	22	SE SE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	65			5.67	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
L. & S. Coal Company *	L. & S.	1933-1942	54,148
			54,148

* Operated by Economy Coal Company in 1939 and Henry Lacy in 1940

Last reported production: 1942

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352907	7-6-1942	1:600	1:910	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352907, reel 03141, frame 44 - Slope & shaft locations, mine outline, mining method.

Mine Index 3865
Jay Coal Company, I. L. Truax Mine

Type: Underground Total mined-out acreage shown: 3 Production indicates less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope *	Vermilion	19N 12W	22	SE SW NE

* The mine also connected to Cessna Mine (mine index 3867, to the west) for escapement and air.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	35-40			6.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Rippon Coal Company **	Rippon	1934-1936	7,871
Jay Coal Company	I. L. Truax	1937-1937	920
Jay Coal Company	I. L. Truax	1937-1938	961 ***
			9,752

** The source maps indicated that the predecessor to the I. L. Truax Mine was High Light Coal Company. No production was listed in the Coal Report under that name. The survey dates for this mine map (ISGS map library 4103.V4 i5.1-25 or microfilm document 353014) show that this mine operated from at least 2-19-1933 to 6-16-1935, and must have reported under the name of Rippon Coal Company.
*** Production after map date

Last reported production: February 3, 1938

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352940	2-3-1938	1:1200	1:1241	Final
Microfilm, document 353014	6-16-1935	1:600	1:993	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352940, reel 03141, frame 81 - Slope location, mine outline, mining method.
Microfilm map, document 353014, reel 03141, frame 161 - Mine ownership, years of operation, mine outline (north-eastern).

Mine Index 3866
Deep Valley Coal Company, Deep Valley Mine

Type: Underground Total mined-out acreage shown: 35 The area shown is larger than expected for the reported production (production indicates 22 acres were mined). It is likely that the mine was operating prior to 1942; see the unlocated mines at the back of this report.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	22	NW SE NE
Air shaft (old)	Vermilion	19N 12W	22	NW SE NE
Air shaft (new)	Vermilion	19N 12W	22	NW NE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	35-80			5.5-5.67	RPP

Geologic Problems Reported: Discontinuous bands of pyrite 1 to 2 inches thick were present in the seam.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Morris Sondry	Sondry	1942-1942	1,582
Deep Valley Coal Company	Deep Valley	1943-1944	8,587
A. B. & Harry Mauck Coal Company	Deep Valley	1945-1945	4,759
Deep Valley Coal Company	Deep Valley	1946-1971	87,720 *
			102,648

* 1971 production not reported

Last reported production: April 1971

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-117	6-14-1971	1:1200	1:2000	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope & shaft locations, seam, depth, thickness, geologic problems.
Company map, ISGS map library, 4103.V4 i5.1-117 - Slope & shaft locations, mine outline, mining method.

Mine Index 3867
Cessna Brothers Coal Company, Cessna No. 2 Mine

Type: Underground Total mined-out acreage shown: 21

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	22	NE SW NE
Air shaft	Vermilion	19N 12W	22	NE SW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	40			5.67-6.67	MRP

Geologic Problems Reported: The source map indicated bad top and a caved area in SW NE 22-T19N-R12W.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Cessna Coal Company	Cessna	1933-1936	6,400
Cessna Brothers Coal Company	Cessna	1937-1937	6,642
Cessna Coal Company	Cessna	1938-1938	1,742
P. Cessna Coal Company	Cessna No. 2	1938-1946	61,795
Cessna Brothers Coal Company	Cessna No. 2	1947-1950	13,763
			90,342

Last reported production: 1950

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352935	4-9-1950	1:1200	1:1241	Final
Company, 4103.V4 i5.1-40	4-26-1937	1:1200	1:1200	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth, thickness.
Microfilm map, document 352935, reel 03141, frame 76 - Slope & shaft locations, mine outline (southern), mining method, geologic problems.
Company map, ISGS map library, 4103.V4 i5.1-40 - Mine outline (northern), mining method.

Mine Index 3869
North Catlin Coal Company, North Catlin Mine

Type: Underground Total mined-out acreage shown: 2 Production indicates less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	22	SW NE NE
Air shaft	Vermilion	19N 12W	22	SW NE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	15-60			5.67-6.0	RPB

Geologic Problems Reported: The source map indicated a caved area in the southern part of the mine (SW NE NE 22-T19N-R12W).

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
North Catlin Coal Company *	North Catlin	1938-1942	6,076
North Catlin Coal Company	North Catlin	1942-1943	429 **
			6,505

* Operated by Ralph Lomax in 1940
** Production after map date

Last reported production: 1943

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352880	7-25-1942	1:1200	1:1324	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.
Microfilm map, document 352880, reel 03140, frame 510 - Slope & air shaft locations, mine outline, mining method, geologic problems.

Mine Index 3870
Lovett & Sons Coal Company, Lovett Mine

Type: Underground Total mined-out acreage shown: 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Shaft (Lovett No. 1)	Vermilion	19N 12W	22	SW NE NE
Shaft (Lovett No. 2)	Vermilion	19N 12W	22	SW NE NE
Air shaft	Vermilion	19N 12W	22	SW NE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	10				RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Lovett & Sons Coal Company	Lovett	1935-1938	5,948
			5,948

Last reported production: 1938

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352955	4-15-1937	1:1200	1:1200	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth.
Microfilm map, document 352955, reel 03141, frames 97-98, map of Redmond Mine (mine index 6778) - Shaft locations, mine outlines.

Mine Index 3871
B-10 Coal Company, B-10 Mine

Type: Underground Total mined-out acreage shown: 67 The area shown is larger than expected for the reported production (production indicates approximately 53 acres were mined). This mine may have operated during the period 1930-1933, when mines producing less than 1,000 tons per year were not reported, and perhaps even prior to that. See the unlocated mines at the back of this report.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	22	NE NW NE
Air shaft	Vermilion	19N 12W	22	NE NW NE
Escape shaft	Vermilion	19N 12W	15	SW SE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	47 (95-120 on slope)			5.67	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Mauck & Son Coal Company	Mauck	1935-1936	8,224
John W. Mauck & Sons Coal Company	Mauck	1937-1948	100,114
B-10 Coal Company	B-10	1949-1959	105,039
			213,377

Last reported production: July 1959

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 353001	7-1-1959	1:1200	1:1738	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 353001, reel 03141, frame 146 - Slope & shaft locations, mine outline, mining method.

Mine Index 3872
Alex Anderson Coal Company, Anderson No. 2 Mine

Type: Underground Total mined-out acreage shown: 15 The area shown is the correct size for the No. 2 Mine only; the No. 1 Mine, also currently listed under this index number, would be approximately 10 acres and is probably not at this location.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	22	NW NW NW
Air slope ("old")	Vermilion	19N 12W	15	SW SW SW
Air slope	Vermilion	19N 12W	22	NW NW NW
Air slope or shaft	Vermilion	19N 12W	22	NW NW NW
Air slope or shaft	Vermilion	19N 12W	22	NW NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	10-120			5.5-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Alex Anderson	Anderson [No. 1]	1931-1932	14,192
Anderson Coal Company	Anderson [No. 1]	1933-1935	28,825
Alex Anderson Coal Company	Anderson No. 2	1936-1941	33,138
Anderson-Anderson Coal Company	Anderson No. 2	1942-1942	7,440
Alex Anderson Coal Company	Anderson No. 2	1943-1952	38,580
			122,175

Last reported production: June 1952

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352995	6-1-1952	1:1200	1:1986	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352995, reel 03141, frame 138 - Slope & shaft locations, mine outline, mining method.

Mine Index 3873
W. & W. Coal Company, W. & W. Mine

Type: Underground Total mined-out acreage shown: 49

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	23	NE NW NW
Air shaft	Vermilion	19N 12W	23	NW NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	120			5.83	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Mauck Brothers	Mauck	1929-1930	10,172
Walter T. & Albert S. Mauck	Mauck	1931-1932	17,442
W. & W. Coal Company	W. & W.	1933-1944	216,618
			244,232

Last reported production: 1944

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352941	5-13-1944	1:1200	1:1655	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352941, reel 03141, frame 82 - Slope & shaft locations, mine outline, mining method.

Mine Index 3874
Joe Biava, Biava Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 12W	25	NW NE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Joe Biava	Biava	1936-1936	2,182
			2,182

Last reported production: 1936

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine location, seam.

Mine Index 3876
B. S. & H. Coal Company, B. S. & H. Mine

Type: Underground Total mined-out acreage shown: 11 Production indicates less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	28	NE NE SE
Air shaft	Vermilion	19N 12W	28	SE NE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Bertan & Hall Coal Company	Bertan & Hall	1933-1935	2,000 *
B. & H. Coal Company	B. & H.	1936-1937	3,167
Catlin Coal Company **	Catlin	1938-1946	38,705
B. S. & H. Coal Company ***	B. S. & H.	1946-1947	894
B. S. & H. Coal Company ***	B. S. & H.	1947-1948	1,050 †
			45,816

* Production was not reported 1930-1933 for mines producing less than 1,000 tons per year; may have opened earlier
** Under new management in 1945, but reported under the same name
*** Operator Tilman Bryant
† Production after map date

Last reported production: March 15, 1948

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352881	9-27-1947	1:1200	1:1200	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352881, reel 03140, frame 511 - Slope & shaft locations, mine outline, mining method.

Mine Index 3881
Taylor-English Coal Company, Taylor-English No. 1 Mine

Type: Underground Total mined-out acreage shown: 101 in the Danville Coal, 476 in the Herrin Coal
The source maps are poor, and the area shown is about 70 acres larger than expected. The area shown for the Herrin Coal may be a property outline rather than the extent of mining. However, a general area of mining has been added as LiDAR images indicate mining may have taken place north of the mine outline.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 12W	35	NW SW NW
Air shaft	Vermilion	19N 12W	34	SE SE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	135-168			5.5-6.0	RP
Herrin					

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Catlin Coal Company	Catlin No. 1	1895-1902	851,333
Jones & Adams Company	Jones & Adams No. 2	1902-1903	292,039
Chicago Collieries Company	Chicago Collieries No. 10	1903-1907	134,982
Danville Collieries Company	Catlin	1907-1917	739,501
Taylor-English Coal Company	Taylor-English No. 1	1917-1919	72,988
			2,090,843

Last reported production: January 1919

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Federal Land Bank Report	1-1934	1:105000	1:105000	Secondary source
Coal Section files, 1-24-31j	Undated	1:62500	1:62500	Secondary source
USGS Folio 67	12-1900	1:62500	1:62500	Secondary source
LiDAR	2012			Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seams.
Federal Land Bank Report (Vermilion County) - Mine outline (Danville Coal).
Coal Section files, 1-24-31j, Herrin Coal Thickness map - Mine outline, shaft location (Herrin Coal).
USGS Folio 67, Danville (15-minute) Quadrangle - Shaft locations (Danville Coal).
LiDAR Digital Terrain Model, Vermilion County - Indications of mining (north of mine outline, Herrin Coal).

Mine Index 4156
Harold Shroyer Coal Company, Shroyer Mine

Type: Underground Total mined-out acreage shown: 4

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	21	SE SE NW
Air shaft	Vermilion	19N 12W	21	SE SE NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	35-55			5.5-5.58	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
L. A. Coal Company	L. A.	1936-1936	800
Harold Shroyer Coal Company	Shroyer	1937-1942	17,691
			18,491

Last reported production: 1942

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-59	2-7-1942	1:600	1:600	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Company map, ISGS map library, 4103.V4 i5.1-59 - Slope & shaft locations, mine outline, mining method.

Mine Index 4536
Roberts Coal Company, Roberts No. 2 Mine

Type: Underground Total mined-out acreage shown: 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	13	SE NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	20-70			5.25-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Roberts Coal Company	Roberts No. 2	1938-1941	2,278
			2,278

Last reported production: Abandoned March 1, 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352946	3-6-1943	1:600	1:1366	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352946, reel 03141, frame 88, map of Swan Mine (mine index 3802) - Slope location, mine outline, mining method.

Mine Index 4575
Lee Coal Company, Lee No. 1 Mine

Type: Surface Total mined-out acreage shown: None

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	20	NE SE *

* The ISGS mine notes locate the mine in the northeast quarter of the southeast quarter and further states that the Danville Coal is 12 feet deep. The topography of this area is steep, and the nearby mines are in the same coal but are underground. Lee Coal Company typically auger-mined along the highwalls of earlier surface mines, but could easily auger into a hillside as well. This mine is not shown on the accompanying map due to great uncertainty about the mine's location. The area mined would be much less than an acre, and this does not show up on the topographic map.

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	12			5.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Lee Coal Company	Lee No. 1	1960-1960	1,577
			1,577

Last reported production: January 1960

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, mine location, seam, depth, thickness.

Mine Index 6458
Martin Brothers Coal Company, Martin No. 2 Mine

Type: Underground Total mined-out acreage shown: 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	13	SE NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	20			6.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Martin Brothers Coal Company *	Martin No. 2	1939-1940	657
			657

* The mine notes reported that the state inspector McKenna said in September 1939, “This has been an abandoned mine - cleaned up and put into operation on August 25, 1939.” The previous operator, production, and years of operation are unknown, but from the workings shown, the production was low (the mine is very small).

Last reported production: 1940

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352946	3-6-1943	1:600	1:1366	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth, thickness.
Microfilm map, document 352946, reel 03141, frame 88, map of Swan Mine (mine index 3802) - Slope location, mine outline, mining method.

Mine Index 6465
J. P. Sheward Coal Company, Sheward No. 2 Mine

Type: Underground Total mined-out acreage shown: 2

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	21	SE SW NE *
Air shaft	Vermilion	19N 12W	21	SE SW NE *

* Not shown on accompanying map; this area of the mine was later surface mined by Dixon-Block No. 2 Mine (mine index 3850).

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	42			6.17	RPB

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
J. P. Sheward Coal Company	Sheward No. 2	1937-1943	6,641
			6,641

Last reported production: 1943

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352884	3-27-1943	1:600	1:497	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352884, reel 03140, frame 515 - Slope & shaft locations, mine outline, mining method.

Mine Index 6526
E. W. Corbin Coal Company, Corbin Mine

Type: Surface Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	16	SE SW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	15			6.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
E. W. Corbin Coal Company	Corbin	1947-1949	5,798
			5,798

Last reported production: 1949

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, pit location, seam, depth, thickness.

Mine Index 6529
Neubert Coal Company, Neubert Mine

Type: Surface Total mined-out acreage shown: 4 Production after map date indicates less than 1 additional acre was mined. The area shown is 3 acres larger than expected for the production shown. See unlocated mines at the back of this report; this mine probably extends an earlier mine.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	16	SE NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville				4.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Neubert Coal Company	Neubert	1950-1950	6,000
Neubert Coal Company	Neubert	1950-1951	4,000 *
			10,000

* Production after map date.

Last reported production: February 1951

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i51.-80	12-16-1950	1:1200	1:1200	Not final **

** The map states “no stripping was done after this map was made”; however, the Coal Report stated that the mine operated 35 days in 1951 and produced 4,000 tons.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Company map, ISGS map library, 4103.V4 i5.1-80 - Pit location, mine outline, mining method.

Mine Index 6549
William Stine, Stine Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift or shaft	Vermilion	19N 12W	11	SE SW SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	60			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
William Stine	Stine	1901-1904	4,018
			4,018

Last reported production: 1904

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Standard Atlas of Vermilion County	1895	1:2400	1:35556	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Standard Atlas of Vermilion County, Illinois, published by George A. Ogle & Co., Chicago,1895 - Mine location.

Mine Index 6574
West Tilton Coal Company, West Tilton Mine

Type: Underground Total mined-out acreage shown: 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main opening	Madison	19N 12W	13	SW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Tilton Coal Company	Tilton	1922-1923	1,000
West Tilton Coal Company	West Tilton	1923-1925	7,067
			8,067

Last reported production: 1925

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm	3-18-1924	1:1200	1:2136	Secondary source *
LiDAR	2012			Secondary source

* The map may be incomplete (the east side appears to hit a map border).

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Madison County) - Mine names, mine index, ownership, years of operation.
Map of Brady Branch Mine (mine index 3796), microfilm from Vermilion County Recorder's Office - Mine location, mine outline, seam, mining method.
LiDAR Digital Terrain Model, Vermilion County - Indications of mining (western side).

Mine Index 6575
Seymour Coal Company, Seymour Mine

Type: Surface Total mined-out acreage shown: Not shown separately on map This mine is included in the surface mine pit shown for United Electric No. 4 Mine (mine index 3830).

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Tipple	Vermilion	19N 12W	17	NW NE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	15-18			5.0-6.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Salt Fork Coal Corporation	Salt Fork No. 1	1953-1955	6,719
Seymour Coal Company	Seymour	1957-1959	37,862
			44,581

Last reported production: April 1959

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Undated

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine location, mining method, seam, depth, thickness.

Mine Index 6582
William Hodges, Hodges Mine

Type: Underground Total mined-out acreage shown: 26; production indicates approximately 2 acres were mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	27	NE NW SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	30-60			5.83-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Ben Hodges	Hodges	1878-1882	9,500 *
Daniel Hodges	Hodges	1882-1883	900
B. F. Hodges	Hodges	1883-1885	1,900
William Hodges	Hodges	1885-1888	970
			13,270

* Production July 1879 to June 1881 unknown.

Last reported production: 1888

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Federal Land Bank Report	1-1934	1:105000	1:105000	Secondary source
USGS Folio 67	12-1900	1:62500	1:62500	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Federal Land Bank Report (Vermilion County) - Mine outline.
Standard Atlas of Vermilion County, Illinois, published by Geo. A. Ogle & Co., Chicago,1895 - Mine identification.
USGS Folio 67, Danville (15-minute) Quadrangle - Drift location.

Mine Index 6751
B. W. Miller, Miller Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 2 acres were mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	11	NE SE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	8			5.67	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
George A. Miller	Miller	1916-1919	6,458
D. A. & B. W. Miller	Miller	1920-1922	1,942 *
B. W. Miller	Miller	1922-1923	1,482
			9,882

* Production not reported in 1922 for mines producing less than 10,000 tons

Last reported production: 1923

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location.

Mine Index 6752
J. & J. Coal Company, J. & J. Mine

Type: Underground Total mined-out acreage shown: Less than 1; production indicates less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main drift	Vermilion	19N 12W	16	SW SW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	20			6.0	RPB

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
J. & J. Coal Company	J. & J.	1941-1941	258
L. G. Coal Company	J. & J.	1942-1942	758
J. & J. Coal Company	J. & J.	1943-1943	212 *
			1,228

* Production after map date

Last reported production: 1943

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352971	12-31-1942	1:600	1:662	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, drift location, seam, depth, thickness.
Microfilm map, document 352971, reel 03141, frame 114 - Drift location, mine outline, mining method.

Mine Index 6753
A. D. & L. Coal Company, A. D. & L. Mine

Type: Underground Total mined-out acreage shown: 3

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	13	NW NW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	80-105			6.0	MRP

Geologic Problems Reported: The source map shows a possible rock fall in the northern part of the mine.

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Lawson Coal Company	Lawson	1936-1936	675
A. D. & L. Coal Company	A. D. & L.	1936-1940	4,920
Ashby Coal Company	A. D. & L.	1941-1941	800
A. D. & L. Coal Company	A. D. & L.	1942-1942	600
			6,995

Last reported production: 1942

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352946	3-6-1943	1:600	1:1366	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352946, reel 03141, frame 88, map of Swan Mine (mine index 3802) - Slope location, mine outline, mining method, geologic problems.

Mine Index 6754
Mauck Brothers, Mauck Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 38 acres were mined. This is shown on the accompanying map as a general area of mining.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	11	E ½ SW SW or W ½ SE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	55-120			5.5-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Mauck Brothers	Mauck	1895-1909 *	188,307
			188,307

* Idle 1900

Last reported production: 1909

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam.

Mine Index 6757
Black Hawk Coal Company, Black Hawk No. 2 Mine

Type: Underground Total mined-out acreage shown: 1 Production indicates less than 1 acre was mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	9	NE SW SE
Air shaft	Vermilion	19N 12W	9	NE SW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	60			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Black Hawk Coal Company *	Black Hawk No. 2	1942-1943	3,277
Black Hawk Coal Company *	Black Hawk No. 2	1943-1944	1,995 **
			5,272

* Operator Morse Diere
** Production after map date

Last reported production: 1944

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352919	6-16-1943	1:600	1:703	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes - Mine type, slope location, seam, depth, thickness, mining method.
Microfilm map, document 352919, reel 03141, frame 57 - Slope and air shaft locations, mine outline, mining method.

Mine Index 6759
Wilson & Grimes Coal Company, Wilson & Grimes Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	13	NW NE *

* Not shown on accompanying map; the area was later surface mined by United Electric Mine No. 5 (mine index 3700).

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	15			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Wilson & Grimes Coal Company	Wilson & Grimes	1947-1948	221
			221

Last reported production: 1948

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness, mining method.

Mine Index 6760
Kiestler Hill Coal Company, Kiestler Hill Mine

Type: Surface Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Pit or tipple	Vermilion	19N 12W	15	SW NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville				5.58	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Kiestler Hill Coal Company *	Kiestler Hill	1951-1951	2,681
			2,681

* Operated by Harold O'Neil

Last reported production: March 1951

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 **	Undated

** The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type and location, seam, thickness, mining method.

Mine Index 6761
Danville Mining Company, Lime Springs Mine

Type: Underground Total mined-out acreage shown: 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	14	NW NE SW
Air shaft	Vermilion	19N 12W	14	SW NE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Lime Springs Coal Company	Lime Springs (No. 1)	1917-1918	1,100
Danville Mining Company	Lime Springs	1918-1920	2,320
			3,420

Last reported production: 1920

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-72	7-1-1941	1:600	1:600	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Company map, ISGS map library, 4103.V4 i5.1-72 - Slope & shaft locations, mine outline, mining method.

Mine Index 6762
Lime Springs Coal Company, Lime Springs No. 2 Mine

Type: Underground Total mined-out acreage shown: 4

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	14	NW NE SW
Air shaft	Vermilion	19N 12W	14	NW NE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Lime Springs Coal Company	Lime Springs No. 2	1929-1936	15,334
			15,334

Last reported production: 1936

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 4103.V4 i5.1-72	7-1-1941	1:600	1:600	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Company map, ISGS map library, 4103.V4 i5.1-72 - Slope & shaft locations, mine outline, mining method.

Mine Index 6763
Robert Scott & Sons Coal Company, Scott Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	14	SW SE NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville				6.67	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Robert Scott & Sons Coal Company	Scott	1940-1941	425
			425

Last reported production: 1941

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS mine notes	Undated	(text only)	1:24000 *	Secondary source

* The mine location was plotted on a 1:24,000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, thickness, mining method.

Mine Index 6776
Lone Oak Coal Company, Lone Oak Mine

Type: Underground Total mined-out acreage shown: 3 Production indicates approximately 10 acres were mined. The northernmost extensions of the mine were later surface-mined by the Harmattan Mine (mine index 673).

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	9	SE SE NE
Air shaft	Vermilion	19N 12W	9	SE SE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville				5.5-6.0	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Lone Oak Coal Company	Lone Oak	1922-1922	1,826
Lone Oak Coal Company	Lone Oak	1922-1923	51,743 *
			53,569

* Production after map date

Last reported production: 1923

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352944	4-19-1922	1:1200	1:2317	Not final
ISGS Coal Section files	4-27-1953	1:6000	1:6000	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Microfilm map, document 352944, reel 03141, frames 85-86 - Slope & shaft locations, mine outline, mining method.
ISGS Coal Section files, 6-8, 6-9, and 6-9-B2, map of Harmattan Mine (mine index 0673) - Mine outline (northern).

Mine Index 6777
Lee Isenburg, Isenburg Mine

Type: Underground Total mined-out acreage shown: 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	21	SE SW NE
Air shaft	Vermilion	19N 12W	21	SE SW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Lee Isenburg	Isenburg	1935-1935	3,500
			3,500

Last reported production: 1935

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352951	7-13-1935	1:1200	1:993	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Microfilm map, document 352951, reel 03141, frame 93 - Slope & shaft locations, mine outline.

Mine Index 6778
Thompson Hollow Coal Company, Thompson Hollow Mine

Type: Underground Total mined-out acreage shown: 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	22	NW NE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	4-40			5.67-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Victor Redmond	Redmond	1913-1914 *	450
Thompson Coal Company	Thompson	1930-1933	1,000 **
Thompson Hollow Coal Company ***	Thomson Hollow [No. 1]	1934-1938	6,354
			7,804

* Abandoned, reopened later by Thompson Coal Company
** Production not reported 1930-1933 for mines producing less than 1,000 tons per year
*** Changed management in September 1937 from Ottie Cates to John Bertan, and in April of 1938 to Doswell Jamison, but continued to report under the Thompson Hollow name.

Last reported production: 1938

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352955	undated	1:1200	1:1200	Undated

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, seam, depth, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, depth.
Microfilm map, document 352955, reel 03141, frame 98 - Mine location, mine outline, mining method.

Mine Index 6779
Thompson Hollow Coal Company, Thompson Hollow No. 2 Mine

Type: Underground Total mined-out acreage shown: None Production indicates less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	22	NW NE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	10-20			5.67	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Thompson Hollow Coal Company	Thompson Hollow No. 2	1936-1936	1,306
			1,306

Last reported production: 1936

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352955	undated	1:1200	1:1200	Undated

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam, depth, thickness.
Microfilm map, document 352955, reel 03141, frame 98, map of Redmond Mine (mine index 6778) - Mine location, mine outline, mining method.

Mine Index 6780
Evan J. Jones, Jones Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Mine	Vermilion	19N 12W	22	NW NE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	45-100			5.0-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Evan J. Jones	Jones	1890-1903	7,953
			7,953

Last reported production: 1903

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352955	undated	1:1200	1:1200	Undated

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth, thickness.
Microfilm map, document 352955, reel 03141, frame 98, map of Redmond Mine (mine index 6778) - Mine location, mine outline, mining method.

Mine Index 6781
John Buckellew, Buckellew Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 12W	22	NW NE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	21-57			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Todd Wilson & Company	Wilson	1904-1905	1,060
Lawrence Beluki	Beluki	1905-1906	4,000
John Buckellew	Buckellew	1906-1907	102
			5,162

Last reported production: 1907

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352955	undated	1:1200	1:1200	Undated

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, shaft location, seam, depth, thickness.
Microfilm map, document 352955, reel 03141, frame 98, map of Redmond Mine (mine index 6778) - Mine location, mine outline, mining method.

Mine Index 6782
Victor Redmond, Redmond Surface Mine

Type: Surface Total mined-out acreage shown: Less than 1

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Mine	Vermilion	19N 12W	22	NW NE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	4			3.0	Surface

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Victor Redmond	Redmond	1914-1915	320
			320

Last reported production: 1915

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352955	undated	1:1200	1:1200	Undated

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Microfilm map, document 352955, reel 03141, frame 98 - Mine location, mine outline, mining method.

Mine Index 6784
Robert Caswell, Caswell Mine

Type: Underground Total mined-out acreage shown: 2

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 12W	21	SE SW NE *
Air shaft	Vermilion	19N 12W	21	SE SW NE *

* Not shown, later surface-mined by Dixon-Block No. 2 Mine (mine index 3850)

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					RPB

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Robert Caswell **	Caswell		

** Not listed under this name in the Coal Reports. The source maps indicate this mine operated prior to July 1935 and was abandoned March 1936.

Last reported production: 1936

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Microfilm, document 352985	11-8-1937	1:1200	1:1076	Secondary source
Microfilm, document 352978	7-13-1935	1:1200	1:993	Not final

Annotated Bibliography (data source, brief description of information)

Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Microfilm map, document 352985, reel 03141, frame 128, map of Jim & Jim Mine (mine index 3854) - Shaft location, mine outline, mining method.
Microfilm map, document 352978, reel 03141, frame 121 - Operating years, air shaft.

Mine Index 6787
M. & M. Coal Company, M. & M. Mine

Type: Underground Total mined-out acreage shown: 2 Production indicates approximately 18 acres were mined after the map date.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	17	SW SE SW
Air shaft	Vermilion	19N 11W	17	SW SE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Meeker & Martin Coal Company	Meeker & Martin	1925-1926	9,167
Meeker & Martin Coal Company	Meeker & Martin	1926-1927	12,333 *
Martin & Meeker Coal Company	Martin & Meeker	1928-1929	24,000 *
Meeker & Martin Coal Company	Meeker & Martin	1930-1930	11,000 *
Everett Meeker	Meeker	1931-1932	18,400 *
M. & M. Coal Company	M. & M.	1933-1934	11,800 *
			86,700

* Production after map date

Last reported production: 1934

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company, 10-7-3	9-30-1926	1:1200	1:1200	Not final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Company map, courtesy Vermilion County Recorder's Office, traced, Coal Section files 10-7-3 - Mine outline, slope & shaft locations, mining method.

Mine Index 6788
Elisha Lloyd, Lloyd Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 7 acres were mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 11W	7	SE NW NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	60-73			5.5-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Elisha Lloyd	Lloyd	1889-1899	37,220
			37,220

Last reported production: 1899

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Standard Atlas of Vermilion County	1895	1:2400	1:35556	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, seam, depth, thickness, mining method.
Standard Atlas of Vermilion County, Illinois, published by Geo. A. Ogle & Co., Chicago,1895 - Mine location.

Mine Index 6802
George Lomax & Company, Lomax Mine

Type: Underground Total mined-out acreage shown: None Production indicates that less than 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main opening	Vermilion	19N 12W	22	NW SE NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville					RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
George Lomax & Company	Lomax	1931-1932	3,957
			3,957

Last reported production: 1932

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
ISGS map library, 4103.V4 i5.1-117	6-14-1971	1:1200	1:2000	Secondary source

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
ISGS map library, 4103.V4 i5.1-117, map of Deep Valley Mine (mine index 3866) - Mine location.

Mine Index 6851
United Electric Coal Company, United Electric No. 6 Mine

Type: Underground Total mined-out acreage shown: 149

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	8	NE NE SE
Air Shaft	Vermilion	19N 12W	8	SE NE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville				5.5-5.58	MRP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Electric Coal Company	Electric No. 6	1918-1921	305,074
United Electric Coal Company	United Electric No. 6	1921-1924	527,551
			832,625

Last reported production: April 1924

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Company map	7-1-1924	1:600	1:600	Final

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Mine notes (Vermilion County) - Mine type, slope location, seam.
Company map, copy from Vermilion County Recorder's Office - Slope & shaft locations, mine outline, mining method.

Mine Index 7103
Payne & Henderson, Payne & Henderson Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 12W	27	NW SE SW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	70-72			5.5-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Charles Gones	Gones	circa 1868-1870	unknown *
James Payne	Payne	circa 1870-1881	unknown *
Payne & Henderson	Payne & Henderson	1881-1883	5,500
			5,500

* The mine was reported in Beckwith's *History of Vermilion County* as opening some time after another mine opened in 1865. The 1875 Atlas showed the mine owner as Charles Goings. The year the mine was leased by James Payne and the tonnages produced before July 1881 are unknown.

Last reported production: 1883

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Illustrated Atlas of Vermilion County	1875	1:31680	1:24000 **	Secondary source

** The mine location was plotted on a 1:24000 USGS topographic map from the mine location illustration and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mine type, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Illustrated Historical Atlas of Vermilion County, Illinois, published by W. R. Brink & Co., Illinois,1875 - Mine location.
H. W. Beckwith, 1879, History of Vermilion County, Illinois - Mine ownership, years of operation (before 1881).

Mine Index 7104
McNair & Sweeny, McNair & Sweeny Mine

Type: Underground Total mined-out acreage shown: None

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main shaft	Vermilion	19N 12W	34	NW SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	147			6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
John Faulds	Faulds	1863-1870	unknown *
McNair & Sweeny	McNair & Sweeny	1870-circa 1875	unknown *

* Production before July 1881 is unknown.

Last reported production:

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
History of Vermilion County	1879	(text only)	1:24000 **	Secondary source

** The mine location was plotted on a 1:24000 USGS topographic map from the mine location description and digitized.

Annotated Bibliography (data source, brief description of information)

Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
H. W. Beckwith, 1879, History of Vermilion County, Illinois - Mine ownership, years of operation (before 1881).

Mine Index 7107
Warren Neil, Neil Mine

Type: Underground Total mined-out acreage shown: None Production indicates approximately 1 acre was mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	21	SE NE NW

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	50-130			5.0-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Thomas Thomas	Thomas	circa 1875-1895	11,713 *
Warren Neil	Neil	1895-1898	2,150
			13,863

* Production before 1878 is unknown. The mine was idle 1882 and 1883.

Last reported production: 1898

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Illustrated Atlas of Vermilion County	1875	1:31680	1:24000 **	Secondary source

** The mine location was plotted on a 1:24000 USGS topographic map from the mine location illustration and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Production, ownership, years of operation, mine type, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Illustrated Historical Atlas of Vermilion County, Illinois, published by W. R. Brink & Co., Illinois,1875 - Mine location.

Mine Index 7108
Thomas C. Price, Price Mine

Type: Underground Total mined-out acreage shown: None

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Main slope	Vermilion	19N 12W	17	SW SE SE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	60			6.0	

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Thomas C. Price	Price	circa 1875-1879	unknown *

* The mine was listed in the 1878-1879 Coal Report, but the production was not.

Last reported production:

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Illustrated Atlas of Vermilion County	1875	1:31680	1:24000 **	Secondary source

** The mine location was plotted on a 1:24000 USGS topographic map from the mine location illustration and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Ownership, years of operation, mine type, depth, thickness.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Illustrated Historical Atlas of Vermilion County, Illinois, published by W. R. Brink & Co., Illinois,1875 - Mine location.

Mine Index 7823
Consolidated Coal Company of St. Louis, Ellsworth No. 3 Mine

Type: Underground Total mined-out acreage shown: None; production indicates approximately 3 acres were mined.

SHAFT, SLOPE, DRIFT or TIPPLE LOCATIONS

Type	County	Township-Range	Section	Quarters-Footage
Shaft	Vermilion	19N 11W	18	SE SW NE

GEOLOGY

Seam(s) Mined	Depth (ft)	Thickness (ft) Min	Max	Ave	Mining Method
Danville	103			5.5-6.0	RP

Geologic Problems Reported:

PRODUCTION HISTORY

Company	Mine Name	Years	Production (tons)
Ellsworth Coal Company	Ellsworth No. 3	circa 1875-1886	79,105 *
Consolidated Coal Company of St. Louis	Ellsworth No. 3	1886-1892	450,200
			529,305

* Production prior to 1883 is not known.

Last reported production: 1892

SOURCES OF DATA

Source Map	Date	Original Scale	Digitized Scale	Map Type
Illustrated Atlas of Vermilion County	1875	1:31680	1:24000 **	Secondary source

** The mine location was plotted on a 1:24000 USGS topographic map from the mine location illustration and digitized.

Annotated Bibliography (data source, brief description of information)

Coal Reports - Ownership, years of operation, mine type, depth, thickness, mining method.
Directory of Illinois Coal Mines (Vermilion County) - Mine names, mine index, ownership, years of operation.
Illustrated Historical Atlas of Vermilion County, Illinois, published by W. R. Brink & Co., Illinois,1875 - Mine location.

OTHER MINES SHOWN ON THE DANVILLE SOUTHWEST QUADRANGLE

Mine Index 3875 Jones No. 3 Mine, SW SW NW 27-T19N-R12W source: ISGS mine notes
Mine Index 6515 NW NE SW 17-T19N-R11W source: mine database
Mine Index 6519 SE SW SE 6-T18N-R11W & SW 17-T19N-R11W source: mine database
Mine Index 6525 SE SE NE 11-T19N-R12W source: mine database
Mine Index 6528 SW SW NW 16-T19N-R12W source: mine database
Mine Index 6530 NE SE SE 21-T19N-R12W source: mine database
Mine Index 6532 SW SE NW 21-T19N-R12W source: mine database
Mine Index 6541 Briggs & Frazee, drift SW NW SE 17-T19N-R11W source: Microfilm, document 352930, reel 3141, frame 70
Mine Index 6548 NW NW SE 11-T19N-R12W source: Standard Atlas of Vermilion County, Illinois (1895)
Mine Index 6550 SW NW SE 11-T19N-R12W source: mine database
Mine Index 6552 NW NE SE 12-T19N-R12W source: mine database
Mine Index 6553 SW NE SW 14-T19N-R12W source: ISGS map library, Folio 67 (12-1900)
Mine Index 6558 * SW NW SE 7-T19N-R11W source: ISGS map library, Folio 67 (12-1900)
Mine Index 6559 NE NE SE 7-T19N-R11W source: ISGS map library, Folio 67 (12-1900)
Mine Index 6562 NE SW SE 17-T19N-R11W source: ISGS map library, Folio 67 (12-1900)
Mine Index 6563 NE NW NE 18-T19N-R11W source: ISGS map library, Folio 67 (12-1900)
Mine Index 6565 NW SW SE 32-T19N-R11W, surface source: ISGS mine notes
Mine Index 6576 SW SE SW 17-T19N-R12W, surface source: ISGS map library, Folio 67 (12-19000
Mine Index 6577 SE NW NE 17-T19N-R12W, 96 ft deep, 6.0 ft thick source: ISGS mine notes (G. Wilson, 1945)
Mine Index 6580 NW SW NE 20-T19N-R12W, drift source: ISGS mine notes
Mine Index 6640 SW SE NW 20-T19N-R12W, shaft source: Coal Section files, 10-7-16, traced map of Electric No. 3 Mine (mine index 3848)
Mine Index 6785 Jenkins Mine, NE NW NE 21-T19N-R12W source: microfilm map of mine index 3858, United Electric No. 14,document 352948, reel 03141, frame 90, also shown on WPA.
Mine Index 6801 General area of mining, E ½ NE 16-T19N-R12W; an area “with at least 15" small drift mines, according to a resident of the area, personal communication, 5-21-2003
Mine Index 7105 NW SE NW 25-T19N-R12W source: Atlas of Vermilion County (1875)
Mine Index 7106 NW NW SW 25-T19N-R12W source: Atlas of Vermilion County (1875)
Mine Index 7109 * SW SW NW 9-T19N-R12W source: Atlas of Vermilion County (1875)
Mine Index 7110 NW SW SW 27-T19N-R12W source: Atlas of Vermilion County (1875)
Mine Index 7111 NE NE NW 17-T19N-R11W source: Atlas of Vermilion County (1875)
Mine Index 7112 NW NE NE 17-T19N-R11W source: Atlas of Vermilion County (1875)
Mine Index 7113, Chicago & Carbon Coal Company SW NW 19-T19N-R11W source: Atlas of Vermilion County (1875) and ISGS map library 4103.V4 i5.1-56, map of Tilton No. 2 Mine (mine index 3705)
Mine Index 7114 NE SE SW 7-T19N-R11W source: Atlas of Vermilion County (1875)
Mine Index 7115 * NE SE SE 7-T19N-R11W source: Atlas of Vermilion County (1875)
Mine Index 7810 SE NW SW 7-T19N-R11W source: Atlas of Vermilion County (1875) & ISGS map library, Folio 67 (12-1900)
Mine Index 7831 SE SE SE 16-T19N-R12W, Danville Coal source: LiDAR (2021)
Mine Index 7832 NW NE NW 18-T19N-R11W, Danville Coal source: LiDAR (2021)
Mine Index 7833 SE SE NE 13-T19N-R12W, Danville Coal source: LiDAR (2021)
Mine Index 7834 SW SE NE 13-T19N-R12W, Danville Coal source: LiDAR (2021)
Mine Index 7835 NW SE NE 13-T19N-R12W, Danville Coal source: LiDAR (2021)
Mine Index 7836 NW NW SE 12-T19N-R12W, Danville Coal source: LiDAR (2021)

* Not shown on accompanying map because of later surface mining.

MINES WHOSE LOCATIONS ARE NOT KNOWN, DANVILLE SOUTHWEST QUADRANGLE

The locations of the following mines are unknown, but the production tonnage, operating names, and nearest town were reported in the Annual Coal Reports. The mines listed below mined in or near the Danville Southwest Quadrangle. The information is similar to that presented on the summary sheets in the previous pages of this directory. The first item is the name the mine operated under as listed in the Coal Report, then the years the mine reported. If no physical data are available, the next item listed is the total tons produced by the mine. If physical data are available, the order of presentation is as follows: type of opening for the mine (drift, slope or shaft), depth of coal in feet, and thickness of coal in feet.

The total tons mined by these unlocated mines is 2,985,651 (2,116,622 underground mined, 460,098 surface mined, and 408,931 mined by unspecified method), which would represent approximately 400 to 680 acres, depending on the recovery factor, mining method, and numerous other factors. (Note: 1 square mile = 640 acres) These listings are duplicated on the Danville Southeast quadrangle and are not in addition to those listed in that quadrangle; in most cases it is not possible to discern the more likely location.

BLOUNT

Phillip & Tucker, 1883-1886, shaft, Danville, 106-125, 5.5-6.0, RP	6,500 tons	
Phillips (T.), 1886-1887	3,000 tons	
Phillips (K.), 1887-1888	2,000 tons	
Moore (William J.), No. 2 Mine, 1888-1891	7,570 tons	
	19,070 tons	

CATLIN

Ervin (W.) & Mueller (J. E.), 1904-1905, slope, Danville, 85 deep	480 tons	mine index 3794
Mueller (J. E.), 1905-1906	860 tons	
	1,340 tons	
L. & C. Coal Company, 1935-1935	480 tons	from index 3709
Hall (Mrs.), shaft, 1878-1879 *see also William Hall at Fairmount*	300 tons	
France (Dan), 1883-1884, shaft, 105, 4.0 *see Dan France, Danville*	800 tons	
Martin, 1878-1879	2,000 tons	
Dillon (Henry), 1878-1879, drift, 60, 6.0	500 tons	
Dorlan (or Bulin) (Henry), 1883-1885, surface	700 tons	
Lewis (David), 1886-1889, surface, Danville, 12, 6.5	740 tons	
Hodges (W. A.), 1883-1884, shaft, Danville, 60-74, 4.0-6.0, RP	2,000 tons	
Hodges (Milton), 1884-1886	6,300 tons	
Crutchley & Company, 1886-1888	2,840 tons	
	11,140 tons	
Woodard (John), 1883-1905, shaft, Danville, 50-60, 5.0-6.0, RP	19,380 tons	
Woodard (Fred), 1905-1907	2,900 tons	
	22,280 tons	
Redman & Willmoth, 1883-1884, surface	400 tons	
Willmoth (B. J.), 1883-1884, surface	200 tons	
Wolf (Isaac), 1886-1889, surface, Danville, 14, 6.5	1,500 tons	
Stafford (John C.), 1887-1888, surface, Danville, 11, 6.5	630 tons	

Jones (Arthur) & Son, 1888-1904, shaft, Danville, 50-75, 5.5-6.0, RP	53,281 tons
Thomas (John), 1888-1890, Danville, 80-100, 5.33-5.5, RP	625 tons
Shepherd (Eli), 1890-1894	2,060 tons
	2,685 tons
Jones (Thomas J.), 1888-1891, shaft, Danville, 45-60, 5.5-6.0, RP	2,050 tons
Jones (Evan), 1891-1893	870 tons
Jones (Thomas J.), 1893-1898	4,520 tons
	7,440 tons
Harris (Harry), No. 1 Mine, 1889-1894, shaft, Danville, 52, 5.33-5.5, RP	7,020 tons
Olmstead (A.), 1890-1893, drift, Danville, 70-80, 5.0-5.5, RP	930 tons
Dougherty (William), 1893-1894	600 tons
	1,530 tons
Drake & Company, 1891-1893, shaft, Danville, 55-98, 5.33-5.5, RP	3,360 tons
Scott & Davis, 1893-1894	900 tons
	4,260 tons
Ramsey (James), 1891-1892, surface, Danville, 16, 5.0	700 tons
Findlay (A. G.), 1893-1894, slope, Danville, 80, 5.5, RP	900 tons
Harris (H.), No. 2 Mine, 1893-1895, shaft, Danville, 50-60, 5.0-6.0, RP	3,510 tons
Teeter (John E.), 1895-1896	900 tons
Woodard (A. L.), 1896-1898	3,000 tons
Harris (Hardy), No.s 2,3,4 Mines, 1898-1904	10,230 tons
	17,640 tons
Jones (William), 1897-1898, shaft, Danville, 30, 5.5	1,000 tons
Ray (Sale B.), 1900-1900, shaft, Danville, 20-50, 5.5-6.0, RP	40 tons
Shepherd Brothers, 1900-1901	1,300 tons
	1,340 tons
Neville (William), 1901-1902	1,000 tons
Shepherd (W. A.), 1903-1904, drift, Danville, 80, 5.5, RP	1,500 tons
Thomas (Samuel), 1903-1910, slope or drift, Danville, 50-80, 6.0, RP	5,463 tons
Holcomb (George), 1908-1909, shaft, Danville, 50, 6.0, RP	203 tons
Putnam (J. S.), 1908-1909, shaft, Danville, 100, 6.0, RP	602 tons
Jones (David C.), 1908-1910, drift, Danville, 100, 6.0, RP	984 tons
Siddell (Ed), 1909-1910, –, Danville, –, 6.0	287 tons
Bushong & Walker, 1909-1914, shaft, Danville, 60, 5.83-6.0, RP	18,820 tons
Vettarel (Frank), 1910-1911, –, Danville, 30, 6.0, RP	760 tons
Pearson (T. P.), 1911-1912, slope, Danville, 60-125, 5.67-6.5, RP	670 tons
Pearson (J. P.), 1912-1915	3,960 tons
	4,630 tons
Shepard (William), 1911-1912, drift, Danville, 64, 6.0, RP	300 tons
Gustic (Geno), 1912-1913, shaft, Danville, 35, 6.5, RP	650 tons
Holmgren (Frank), 1916-1918, slope, Danville, 100, 6.0, RP	5,099 tons

Deep Valley Coal Company, 1920-1921	6,000 tons	
Thatcher (B. & O.), 1918-1919	550 tons	
Butler Branch Coal Company, 1920-1924	5,424 tons	
Ford (Vance), 1922-1925	2,600 tons	
Carrigan (L.) & Johnson, 1923-1924	2,200 tons	
Walton (Sapp), 1923-1924	400 tons	
Shroyer Brothers & Company, 1924-1925	300 tons	
Shroyer & Company, 1926-1927	1,400 tons	
	1,700 tons	
Watson (Tom), 1925-1925	250 tons	
Farnum (William), 1926-1928	474 tons	
Jinkins (William & David), 1931-1931	1,500 tons	
Jenkins (David), 1932-1932	1,750 tons	
	3,250 tons	
Slade (Thurman) Coal Company, 1931-1932, underground	3,120 tons	
Thomas Brothers, 1931-1932, underground	2,500 tons	
Holmgreen (Frank), 1932-1932, underground	1,797 tons	
Grant (Claude) Coal Company, 1933-1934, underground	5,015 tons	
John & Son, 1933-1933, underground	2,280 tons	
Patton Coal Company, 1934-1936, underground	2,195 tons	
Jenkins Coal Company, 1935-1935, underground	100 tons	

DANVILLE

Jones & Hible, 1917-1921	5,418 tons	mine index 3736
Cole (W. A.), 1912-1912, slope, Danville, 12-60, 5.83-6.0, RP	631 tons	mine index 3768
Cole (Fanny), 1912-1915	10,235 tons	
Cole (Mrs. W. A.), 1915-1916	3,663 tons	
	14,529 tons	
I Wonder Coal Company, 1934-1935, underground	212 tons	mine index 4221
Moore (W. J.), 1881-1883, shaft, 118, 5.0	4,033 tons	
Kelly (William), 1878-1883, surface, Danville, 10-30, 6.0-6.5	54,084 tons	
Kelly (John), 1883-1884	4,500 tons	
Kelly (William), 1884-1887	2,870 tons	
Kelly (John), 1887-1890	3,440 tons	
Kelly (William), 1891-1892	800 tons	
	65,694 tons	
Lloyd (John E.), 1879-1892, drift, Danville, 50-70, 5.5-6.0	34,843 tons	
Davis (John E.), 1878-1889, shaft, Danville, 40-50, 5.5-6.0	14,803 tons	
Davis (William), 1879-1884, drift, 40, 5.5-6.0	1,950 tons	

Dobbins (C. J.), 1879-1882, shaft & surface, 10-60, 5.5-6.0	800 tons
Jenkins (Alvin), 1878-1890, --, Danville, 30-70, 5.5-6.0, RP	16,615 tons
Benson (George W.), 1890-1892	2,650 tons
	19,265 tons
Bensil (Balser), 1879-1879, drift, Danville, 60, 6.0, RP	1,000 tons

According to *History of Vermilion County* by Lottie E. Jones, this mine was along the bluffs of the North Fork.

Bensel (B.), 1883-1888, drift, Danville, 30-40, 5.5, RP	7,260 tons
Bensil (B.), 1891-1892, drift, Danville, 40-65, 5.0-6.0 , RP	944 tons
Bensil (George), 1892-1893	1,640 tons
Aldridge (W. R.), 1893-1894	2,100 tons
Hodge (Benjamin), 1894-1895	650 tons
Widner (Albert), 1895-1897	2,300 tons
Leveridge (Otto), 1897-1899	1,030 tons
	8,664 tons
Beddo (George), 1878-1879, surface, 60, 6.0	5,000 tons
Wolf (George), 1878-1879, surface, 60, 6.0	10,000 tons
Breen (J.), 1879-1879, surface, 60, 6.0	100 tons
Veach (Louis), 1878-1879, shaft, 65	365 tons
Loyd (Eliza), Star Mines, pre1878-1886, drift, 30-60, 5.5-6.0	8,150 tons
Moore (William), Inwood Mine, 1878-1879, shaft, 118, 5.5	2,500 tons
France (Dan), 1878-1879, shaft, 50, 6.0	1,500 tons
see Dan France, Catlin	
Fisher (John), 1878-1879, slope and drift, 15, 6.0	10,000 tons
Holton (George), 1878-1883, drift, Danville, 35-50, 5.5-6.0	20,000 tons
Franze (Thomas), 1879-1879, drift, 70, 6.0	800 tons
Jones (Henry), 1878-1879, drift, 60, 6.0	1,200 tons
Wagner (P.), 1878-1879, drift, 60, 6.0	380 tons
Price (James), 1878-1879, drift, 60, 6.0	1,000 tons
Williams (S. A.), 1878-1879, drift, Danville, 60, 6.0	800 tons
Williams (A. S.), 1883-1888, surface, Danville, 10, 6.0-6.5	18,968 tons
Williams (A. S.), 1890-1891, drift, Danville, 35-50, 5.5-6.0	846 tons
Sketler (J.), 1891-1892	680 tons
Taylor (William), 1892-1896 (idle 1894)	4,049 tons
	5,575 tons
Reily (William), 1878-1879, drift, 60, 6.0	500 tons
Riley (W. J.), 1885-1887, surface, Danville, 7, 6.0	3,750 tons
Cotton (J. G.), 1882-1884, drift, Danville, 30, 5.5-6.0	1,900 tons
Ray (William), 1883-1888, drift, Danville, 50-60, 5.5, RP	13,430 tons
Lewis (David), 1883-1885, drift, Danville, 30-40, 5.5-5.67	1,320 tons
Lewis (William), 1885-1887	701 tons
	2,021 tons

Fairchild (Perry), 1884-1888, drift, Danville, 65-70, 5.33-6.0, RP	10,900 tons
Wright (Mason), 1884, surface	none
Daniels (Mat), 1883-1886, surface	886 tons
Pricket (James), 1883-1884, surface	400 tons
Swank (John), 1883-1884, surface	4,000 tons
Frazey (T. D.), 1885-1885, drift, Danville, 50, 5.5	200 tons
Anderson (Olof), 1884-1885, drift, Danville, 60, 6.0	1,600 tons
Sullivan & Braceville, 1884-1885, drift, 50-70, 5.5-6.33, RP	750 tons
Braceville (Isaac), 1885-1887	12,050 tons
	12,800 tons
Lindsley (C.), 1884-1885, surface	500 tons
Coon (John), 1885-1885, surface	150 tons
Child (William), 1884-1888, drift, Danville, 40, 5.83, RP	1,610 tons
Jenkins (William H.), 1885-1891, slope, Danville, 30-80, 5.0-6.0, RP	12,700 tons
Jenkins Brothers, 1891-1895	24,964 tons
Jenkins (W. H.), 1895-1897	8,400 tons
Earle (Ed), 1897-1899	9,000 tons
	55,064 tons
Bolton & Ray, 1885-1890, drift, Danville, 40-50, 5.0-6.0, RP	8,060 tons
Ray & Bolton, 1890-1892	4,120 tons
Ray (William), 1892-1902	9,350 tons
	21,530 tons
Lomax (Alfred), 1885-1887, drift, Danville, 40, 5.0-5.33, RP	1,555 tons
Beado & Lane, 1885-1886, drift, 60 deep, 5.5, RP	350 tons
Morbaker (John), 1885-1888, drift, Danville, 60-70, 5.33, RP	1,100 tons
Hatfield (James), 1885-1886, drift, Danville, 40, 5.5, RP	400 tons
Lloyd & Rodda, 1885-1888, drift, Danville, 50, 5.33-5.5, RP	3,438 tons
Rose & McKernon, 1885-1887, shaft, Danville, 40, 6.0, RP	1,862 tons
Hall (Albert), 1887-1891, slope, Danville, 80, 6.0, RP	6,792 tons
Ellison (Elmer), 1887-1890, drift, Danville, 50, 6.0, RP	10,820 tons
Llewellyn & Son, 1890-1892	2,790 tons
	13,610 tons
Murray (D. H.), 1888-1888	275 tons
Galvin (J.), 1887-1888, surface	1,400 tons
Lloyd (John E.), No. 2 Mine, 1888-1889, slope, Danville, 60-80, 5.0-6.0, RP	55,249 tons
Lloyd (Ben F.), 1899-1901	3,700 tons
	58,949 tons
Covey (James L.), 1888-1891, drift, Danville, 30-70, 5.0-6.0, RP	2,575 tons
Ellison (Elmer), 1891-1896	6,380 tons
Ellison (J. A.), 1896-1899	1,900 tons
Ellison (Elmer), 1899-1900	2,662 tons

Ellison (J. E.), 1900-1901	1,855 tons
	15,372 tons
Frazee (Thomas D.), 1888-1893, drift, Danville, 60-80, 6.0-6.5, RP	11,450 tons
Bracewell & Myers, 1888-1890, drift, Danville, 28-30, 6.0, RP	2,800 tons
Bracewell (I. K.), 1890-1892	4,840 tons
	7,640 tons
Lewarren (George), 1888-1890, drift, Danville, 30-90, 5.5-7.0, RP	2,130 tons
Lewarren Brothers, 1890-1891	800 tons
Aldridge Brothers, 1891-1893	6,280 tons
Aldridge (John R.), 1893-1897	7,100 tons
Boyd (J. W.), 1897-1898	1,200 tons
Aldridge (John), 1898-1901	6,100 tons
	23,610 tons
Morin (J.) & Sons, 1888-1890, Danville, 30-100, 5.0-6.0, RP	1,506 tons
Gray (E. F.) & Company, 1890-1891	1,950 tons
Morin & Son, 1891-1892	4,000 tons
Gray (John), 1892-1895	13,040 tons
Gray (E. S.), No. 1 & 2 Mines, 1895-1902	87,175 tons
Gray (E. S.), No. 3 Mine, 1902-1905	97,200 tons
	204,871 tons
Bracewell & Russell, 1888-1890, underground	1,600 tons
Harrington (David), 1888-1889, drift, Danville, 50, 5.5-6.0, RP	1,320 tons
Swanson (John), 1890-1891	1,760 tons
Day (C. W.), 1891-1892	1,250 tons
Cross & Wilkinson, 1892-1893	525 tons
	4,855 tons
Mauck (John), 1888-1890, shaft, Danville, 85, 6.0, RP	2,582 tons
Mauck Brothers, 1890-1892	4,920 tons
	7,502 tons
Leonard (Peter A.), 1888-1889, surface	2,167 tons
Spickard Brothers, 1888-1889, surface, Danville, 8-12, 6.0-6.5	3,100 tons
Spickard (Benjamin), 1889-1890	160 tons
Gray (E.) & Company, 1890-1892	6,980 tons
Burton (John), 1892-1893	3,200 tons
	13,440 tons
King & Ray, 1888-1889	310 tons
Schafer (William), 1889-1891, drift, Danville, 74, 6.0, RP	910 tons
Lee (William), 1888-1890, surface	230 tons
Pickett (George E.), 1890-1890, drift, Danville, 30-90, 5.5-6.0, RP	120 tons
Milner (John), 1890-1892	3,280 tons
Beddow (Benjamin), 1892-1895	2,545 tons
Kelly (Joseph), 1895-1898	1,174 tons
	7,119 tons
McGinsie (Michael), 1890-1893, drift, Danville, 40-55, 5.5-6.0	2,336 tons
Dillon (Peter), 1890-1891, surface, Danville, 9-12, 6.0	630 tons
Smith (William), 1892-1893	1,680 tons
	2,310 tons
Toph (J. H.), 1890-1892, drift, Danville, 28-60, 6.0, RP	1,104 tons

Kuhn (Henry), 1892-1893	280 tons
	1,384 tons
Dittman (Henry), 1890-1893, drift, Danville, 30-45, 5.5-6.0, RP	3,516 tons
Parle (Sylvester), No. 1 Mine, 1892-1902, slope, Danville, 35-110, 5.0-6.0	47,450 tons
Parle (Sylvester), No.s 1 & 2 Mines, 1902-1903	12,000 tons
Parle (Sylvester), No. 2 Mine, 1903-1904	12,000 tons
	71,450 tons
Jenkins Brothers, 1892-1893, surface, Danville, 8, 6.0	1,560 tons
Humes (A.), 1897-1899, drift, Herrin, 45, 6.0-6.5, RP	2,200 tons
Daniels (Orion), 1893-1894, surface, Danville, 10, 6.0	750 tons
Beard (John), 1894-1894, surface, Danville, 12, 6.0	550 tons
Hodgen (George), 1893-1894, shaft, Herrin, 45, 5.0, RP	780 tons
Bolton (Abraham), 1893-1894, drift, Danville, 50, 5.0-6.0, RP	1,860 tons
Holycross (Grant), 1894-1895	1,600 tons
Ashman Brothers, 1895-1897	2,148 tons
	5,608 tons
Pichon (Louis), 1893-1898, --, Danville, 60-100, 5.0-6.0, RP	9,877 tons
Swanson (John), 1894-1904, slope, Danville, 40-85, 5.5-7.0, RP	12,533 tons
Mobecker (John), 1894-1897, slope or drift, Danville, 30-65, 5.0-6.0	3,482 tons
Miller (George), 1894-1895, slope, Danville, 75, 6.0, RP	360 tons
Miller & Spangler, 1897-1907, Batestown shaft, Danville, 100, 6.0, RP	32,348 tons
Beatty (D. P.), 1894-1896, Danville, 40-50, 6.0, RP	1,197 tons
Hatfield (Charles), 1894-1895, Danville, 40-60, 5.5-6.0, RP	800 tons
Orr (Samuel), 1895-1897	1,400 tons
Beddow (B.), 1897-1898	850 tons
	3,050 tons
Danville Brick & Tile Company, 1895-1898, surface, Danville, 12-14	18,100 tons
Danville Brick & Tile Company, 1898-1905, slope, Danville, 40-60, 5.5-6.0	45,879 tons
Aldridge (William R.), 1896-1900, Danville, 30-80, 5.5-6.0, RP	10,300 tons
Bales (Joseph), 1900-1905	6,725 tons
	17,025 tons
Jones & Kline, 1895-1896, drift, 50, 6.0	600 tons
Hodges (Benjamin), 1896-1897, --, Danville, 40-175, 5.5-6.0, RP	750 tons
Hodges (Bert), 1897-1898	1,400 tons
Hodges (S. M.), 1898-1923	54,075 tons
	56,225 tons
Ogle (Samuel), 1896-1897, drift, 30, 5.0, RP	400 tons
Lloyd & Carrol, 1896-1897, drift, 30, 5.0, RP	500 tons
Olson (John), 1896-1897, drift, 40, 5.0, RP	360 tons
Cunningham & Company, 1897-1900, slope, Danville, 40-48, 5.0-6.0, RP	3,350 tons
Beddows (B.), 1900-1901	539 tons

	3,889 tons
Quick & Ritter, 1899-1900, surface, Danville, 20-26, 5.5-6.0	350 tons
Dobbins (C. J.), 1900-1902	2,000 tons
	2,350 tons
Meeker (H.), 1900-1900, –, 38, 5.5, RP	300 tons
Harrington (D.), 1899-1901, slope, Danville, 56-60, 6.0, RP	1,700 tons
Morin & Pickett, 1900-1900, drift, Danville, 45-90, 5.5-6.5, RP	897 tons
Morin (D. P.), 1900-1901	3,620 tons
Morin & Mobaker, 1901-1904	8,619 tons
	13,136 tons
Cannon (J. C.), 1899-1901, Danville, 20-85, 6.0, RP & Surface	2,200 tons
Shean & Company, 1899-1900, shaft, Danville, 60, 6.0, RP	6,000 tons
Daniel (A. D.), 1900-1901	490 tons
	6,490 tons
Wilson (A.), 1899-1900, drift, Danville, 40-45, 6.0, RP	400 tons
Morton (T. J.), 1900-1901	800 tons
Molton (William), 1901-1902	200 tons
	1,400 tons
Carter Brothers, 1899-1907, Danville, 50-90, 6.0, RP	24,400 tons
Hodges (B. A.), 1901-1902	535 tons
Frost (Milt), 1901-1902	600 tons
Kelly (William), 1902-1902	500 tons
Fredrickson (A.), 1901-1903, shaft, Danville, 50, 6.0, RP	1,743 tons
Fredrickson (M. A.), 1903-1904, surface, Danville, 10, 6.0	800 tons
Fredrickson (Henry), 1904-1906, drift, Danville, 60-70, 6.0, RP	645 tons
Fredrickson (Andrew) & Son, 1906-1909	4,806 tons
	5,451 tons
Dettman (Henry), 1902-1903, slope, Danville, 50, 6.0	5,300 tons
Dettman (Henry), 1903-1905, surface, Danville, 10-30, 6.0	1,460 tons
Kistler & Bookman, 1902-1903, shaft, Danville, 60, 6.0	1,205 tons
Hurd & Webster, 1903-1904	1,026 tons
	2,231 tons
Webster Brothers, 1904-1906, drift, Danville, 125, 6.0	10,568 tons
Webster (T. J.), 1906-1907	600 tons
	11,168 tons
Llewelln & Company, 1902-1903, shaft, Danville, 70, 6.0, RP	600 tons
Brennerman (Fred L.), 1902-1907, drift, Danville, 60, 6.0, RP	2,625 tons
Hume (J. A.), 1902-1904, Danville, 60, 6.0, RP	4,700 tons
Alldredge (John), 1903-1904	1,400 tons
Aldredge & Wolf, 1904-1906	7,000 tons
Alldridge (John), 1906-1913	38,000 tons
	46,400 tons

Fenwick (George W.), 1903-1905, slope, 80-100, 6.0, RP	2,700 tons
Cantrall & Beeler, 1903-1904, drift, Danville, 60-90, 5.5-6.0, RP	1,300 tons
Cantrall Brothers, 1904-1907	8,000 tons
	9,300 tons
Erikson (John), 1904-1905, drift, Danville, 60, 6.0, RP	301 tons
Aylar (Charles E.), 1904-1905, drift, Danville, 80, 6.0, RP	400 tons
Long (Edward) & Company, 1904-1907, drift, Danville, 60, 6.0, RP	700 tons
Beddow (Ben R.), 1904-1906, drift, Danville, 60-80, 6.0, RP	1,401 tons
Polhemus (A. L.), 1906-1909	3,558 tons
	4,959 tons
Downing & Murkenson, 1904-1905, drift, Danville, 60, 6.0, RP	1,133 tons
Willey (Hiram), 1904-1905, slope, Danville, 41, 6.0, RP	1,200 tons
Lind (August), 1904-1906, slope, Danville, 43-70, 6.0, RP	7,126 tons
Lind (Charles), 1906-1907	5,964 tons
	13,090 tons
Spangler (B. H.), 1905-1908, slope, Danville, 75, 6.0, RP	4,300 tons
Van Horn (W.), 1905-1906, drift, Danville, 10, 6.0, RP	3,000 tons
Jones & Spangler, 1905-1906, drift, Danville, 90, 6.0, RP	3,056 tons
Reily & Daughty, 1906-1910, surface, Danville, –, 6.0	59,526 tons
Contract Mining, 1910-1911	25,696 tons
	85,222 tons
Moulton (C. C.), 1910-1913, underground, Danville, 28, 5.83-6.0, RP	7,600 tons
Ogden (P.), 1911-1918, drift, Danville, 35-100, 5.67-6.0, RP	10,935 tons
Ellis (Oscar), 1911-1912, drift, Danville, –, 6.0, RP	600 tons
House & Ritter, 1911-1912, drift, Danville, –, 6.0, RP	500 tons
Lewis (Ed), 1912-1912, shaft, Danville, 30, 6.0, RP	500 tons
High (Charles), 1911-1912, drift, Danville, –, 6.0, RP	500 tons
Wilson (Anthony), 1911-1915, drift, Danville, 50-150, 5.5-6.0, RP	2,250 tons
Westfall Coal Company, 1915-1916	650 tons
	2,900 tons
Morin & Tolbert, 1912-1915, drift, Herrin, –, 6.0, RP	5,040 tons
Spangler (B. E.), 1912-1913, drift, Danville, –, 5.5, RP	6,200 tons
Lind (Charles E.), 1912-1916, slope, Danville, 60-70, 6.0-6.17, RP	21,300 tons
Jones Brothers, 1915-1917, slope, Danville, 40, 6.0, RP	2,950 tons
Jones & Compton, 1917-1918	625 tons
Jones & Devold, 1918-1919	300 tons
	3,875 tons
Cunningham & Cunningham, 1916-1916, slope, Danville, 40, 6.0, RP	100 tons
Cunningham (J. A.), 1918-1918	300 tons

Brannaman (Fred L.), 1916-1923	3,525 tons
Brannaman & Proctor (Sy), 1923-1924	150 tons
	3,675 tons
Parson (William J.), 1917-1921	2,129 tons
Vermilion Heights Coal Company, 1917-1918	6,000 tons
Spangler & Hume, 1917-1918	6,755 tons
Spangler & Cessna, 1918-1922	20,625 tons
Spangler Brothers, 1923-1925	5,539 tons
	32,919 tons
Larven (Bert), 1917-1918	4,000 tons
Morin & Larren, 1919-1920	1,820 tons
Morin & Lawrie, 1920-1921	900 tons
Morin (D. D.), 1923-1924	600 tons
	7,320 tons
Kilgore (W. D.), 1917-1918	2,000 tons
Capitol Coal Company, 1917-1921	8,000 tons
Meeker (B. F.), 1917-1918	1,500 tons
Meeker (O. F. & E.), 1918-1919	2,600 tons
Meeks (B.), 1919-1922	3,900 tons
Morgan & Meeker, 1922-1923	2,000 tons
	10,000 tons
Bracewell (Sam), 1917-1918	1,303 tons
Wyatt (R. S.), 1917-1918	1,250 tons
Wyatt (Marion), 1918-1919	1,400 tons
	2,650 tons
Kist (Everett), 1917-1918	1,250 tons
Reader (George), 1917-1918	1,188 tons
Smith (Guy H.), 1917-1918	1,100 tons
Bales & Brothers, 1917-1918	1,040 tons
Bales (Arthur L.), 1918-1919	1,664 tons
Bales Brothers (A. L. & P. W.), 1919-1924	7,323 tons
Bales (A. L.), 1924-1925	1,312 tons
	11,339 tons
Martin (Presley), 1918-1918	600 tons
Standard Coal Company, 1918-1921 (idle 1919, 1920)	5,500 tons
Boyce (S. P. & A.), 1917-1918	400 tons
Davidson (H. M.), 1917-1919	650 tons
Hodges (Ben), 1917-1918	280 tons
Shaw (James), 1918-1918	250 tons
George (Van), 1918-1924 (South Danville)	3,439 tons
Swanson (John), 1918-1918	244 tons
Burris (James), 1918-1919	4,070 tons

Dubois & Middleton Coal Company, 1918-1919	2,832 tons
Middleton (James), 1919-1921	4,216 tons
	7,048 tons
Cramer & Schramm, 1918-1921	6,384 tons
Thomas (James M.), 1918-1923	7,500 tons
O'Connell (John), 1918-1919	1,155 tons
Del Valley (A.) & Son, 1919-1920	3,000 tons
Holycross & Son, 1918-1919	350 tons
Gause & English, 1919-1920	1,800 tons
Gause (O. A.), 1920-1921	3,700 tons
	5,500 tons
Evans (Ed), 1918-1923	1,330 tons
Songer (George), 1918-1926	1,505 tons
Rites & Lewis, 1918-1919	260 tons
Ritter & Hunt, 1919-1920	300 tons
Rites & Son,1920-1922	300 tons
Ritter (Noah), 1922-1925	1,835 tons
Hunt & Ritter, 1927-1927	1,500 tons
Rasol & Ritter, 1928-1929	300 tons
Riggle (R. A.) & Ridge (W. A.), 1930-1931	4,639 tons
Ritter & Son, 1932-1932	1,200 tons
Ritter (H.), 1934-1934	240 tons
	10,574 tons
Mobaker (John), 1918-1919	250 tons
Hunt & Hunt, 1918-1919	200 tons
Hunt (Joe), 1920-1921	200 tons
	400 tons
Phillips (Archie) & Son, 1919-1920	1,778 tons
Farmen (William), 1919-1919	100 tons
Mauck (L. T.), 1919-1920	1,500 tons
Frederickson (Edwin), 1919-1921	3,831 tons
Hible & Miller, 1919-1920	1,400 tons
Hible (Ed), 1920-1925	1,425 tons
Hible & Miller, 1926-1926	40 tons
Hible (Ed), 1927-1927	900 tons
Hibble & Haun, 1928-1928	1,000 tons
	4,765 tons
Bowker & Stueble, 1919-1920	1,000 tons
Ritter (Noah), 1919-1920	800 tons
Hatfield (Charles), 1919-1920	400 tons
Barker (John C.), 1919-1921	700 tons
Hinton (George C.), 1919-1923	725 tons
Proctor (Sy), 1919-1923	1,100 tons

Proctor (George), 1923-1924	125 tons
	1,225 tons
Jones (Ted), 1919-1920	200 tons
Jones (William M.), 1920-1921	200 tons
	400 tons
Aldredge (William), 1920-1921	300 tons
Miller & Wayne, 1921-1921	100 tons
Roye (P. H.), 1921-1921	100 tons
Cableway Coal Company, 1922-1923	8,000 tons
Ogan & Son, 1922-1926	7,200 tons
Willer & Son, 1922-1923	1,500 tons
Hembry (Charles), 1922-1924	2,336 tons
Carroll & Johnson, 1925-1929, underground	556 tons
Wyatt (R. S.), 1922-1927	2,250 tons
Gandry (Arthur), 1922-1923	500 tons
Trimby (H. A.), 1923-1923	500 tons
Orr Brothers, 1922-1923	425 tons
Stuart (W. M.), 1922-1923	400 tons
Whelchel (W. C.), 1922-1923	300 tons
Smith, Waugh & Frost, 1922-1923	267 tons
Green (Homer), 1922-1923	200 tons
Bracewell & Gleason, 1922-1924	100 tons
King & Gleason, 1925-1925	168 tons
Gleason & Bracewell, 1926-1926	815 tons
	1,083 tons
Martin (William A.), 1923-1925	10,549 tons
Martin (Charles), 1925-1925	280 tons
	10,829 tons
K. & B. Coal Company, 1923-1925	10,993 tons
Cloyd (D. R.), 1924-1924	3,200 tons
Taylor (Art), 1926-1927	260 tons
Shull (Charles), 1923-1929	1,199 tons
Carroll (George), 1924-1924	100 tons
Harrier & Ervin, 1924-1924	63 tons
Grimes (Fred), 1925-1929	1,265 tons
Charelini Coal Company, 1925-1925	1,150 tons
Jenkins (Charles) & Son, 1925-1925	850 tons

White Brothers Coal Company, 1925-1926	890 tons
Jones & Gleason, 1925-1925	582 tons
Jenkins & Gleason, 1926-1926	640 tons
	1,222 tons
McMahon & Hass, 1925-1925	550 tons
Hume (N. E.) & Watson (J.), 1925-1925	475 tons
Hume (N. E.), 1926-1926	310 tons
	785 tons
Stevens & Cunningham, 1925-1925	350 tons
Jones & Cunningham, 1927-1927	75 tons
Jones & Seright, 1928-1928, surface	200 tons
	275 tons
Lane (Vance) Coal Company, 1925-1926	458 tons
Stevens & Follis, 1925-1925	175 tons
Meeker & Meeker, 1925-1925	125 tons
Meeker Brothers, 1926-1926	160 tons
	285 tons
Aldridge (William) & Son, 1926-1926	342 tons
Shedlack (Andrew), 1926-1926	300 tons
Hill Coal Company, 1926-1926	250 tons
McClure & Sullivan, 1927-1927	350 tons
Heath Brothers, 1926-1926	75 tons
Jones Brothers, 1926-1926	52 tons
Beaver & Beaver, 1926-1926	38 tons
Woolwine Coal Company, 1926-1927	182 tons
Glaspie (Charles), 1926-1927	90 tons
Wilson (A.), 1927-1927	300 tons
Kadis Coal Company, 1927-1927	47 tons
Trudicker (O. R.), 1927-1927	1,800 tons
Lunor (Sam H.), 1927-1927	1,200 tons
Coubert Brothers, 1927-1927	201 tons
York & Taylor, 1927-1927	97 tons
Smith Brothers, 1927-1928, underground	2,637 tons
Smith Coal Company, 1934-1934, underground	75 tons
Proctor (Syrus), 1927-1927	50 tons
Chandler & McCool, 1928-1929, surface	1,025 tons
Farris (Harry), 1928-1928, underground	600 tons

Lanam & Ferry, 1929-1931, surface	12,169 tons
Rhodes (J.), 1928-1928, underground	400 tons
Boen (Ira) Coal Company, 1928-1929, underground	1,540 tons
Spicer (Jacob), 1928-1931, underground	12,200 tons
Buford (J.), 1928-1929, surface	235 tons
Sholtz & Son, 1928-1928, underground	100 tons
Buford (J.), 1928-1928, surface	100 tons
Rodgers & Johnson, 1928-1928, underground	40 tons
Rodgers (Ed), 1929-1929	150 tons
	190 tons
L. & O. Coal Company, 1929-1929, underground	1,400 tons
Muker Brothers, No. 1 Mine, 1929-1929, underground	1,176 tons
Muker Brothers, No. 2 Mine, 1929-1929, underground	340 tons
Indian Hill Coal Company, 1929-1931, underground	3,654 tons
Atterbury (Frank), 1929-1929, underground	760 tons
Gibbs & Wilburn, 1929-1929, underground	350 tons
Edward Coal Company, 1929-1929, underground	250 tons
Hunt Brothers, 1929-1929, underground	180 tons
Commercial Coal Company, 1930-1930, underground	1,070 tons
Lind Brothers Coal Company, 1931-1935, underground	9,860 tons
Lind Brothers Coal Company, 1935-1935, underground	300 tons
Jones (C. O.), 1931-1931, underground	2,040 tons
Sporcich (Steve) & Yonkus (George), 1931-1932, underground	2,925 tons
Hunt (Henry), 1931-1931, underground	1,050 tons
Hunt (Bert) & O'Sullivan (Dale), 1932-1932, underground	1,000 tons
Blue (J. W.), 1931-1932, underground	3,000 tons
Michael (G. R.), 1932-1932, underground	4,050 tons
Jacob, Dubois & Johnson, 1932-1932, underground	3,000 tons
Palmer (C. W.), 1932-1932, underground	1,000 tons
Vallett (Felix), 1932-1932, underground	1,000 tons
Wastings (Charles), 1932-1932, underground	1,000 tons
Danville Community Mine, 1933-1933	9,694 tons
Pilkington Coal Company, 1933-1935, underground	2,790 tons
Singleton Coal Company, 1933-1934, underground	1,450 tons

Fredrickson Coal Company, No. 2 Mine, 1934-1935, underground	282 tons
Dale Coal Company, 1933-1933, underground	1,500 tons
Sullivan (Dale), 1934-1934, underground	800 tons
Shady Valley Coal Company, No. 1 Mine, 1934-1936, underground	6,100 tons
Shady Valley Coal Company, No. 3 Mine, 1935-1936, underground	3,924 tons
Shady Valley Coal Company, 1941-1943	18,251 tons
Miller & Rohrer Coal Company, 1934-1936, underground	7,858 tons
Miller Coal Company, 1935-1935, underground	1,623 tons
Rohrer & Jenkins Coal Company, 1935-1935, underground	175 tons
Rohrer & Jenkins Coal Company, 1935-1935, underground	800 tons
O. K. Coal Company, 1934-1936, underground	3,028 tons
Miller Coal Company, 1934-1936, underground	3,301 tons
White Coal Company, 1934-1935, underground	1,167 tons
Mt. Pleasant Coal Company, 1934-1935, underground	964 tons
Christenson Coal Company, 1934-1934, underground	476 tons
Arctic Coal Company, 1934-1935, underground	600 tons
Anderson (Dave) Coal Company, 1934-1935, underground	362 tons
K. O. H. L. Coal Company, 1934-1934, underground	200 tons
Willis (Abe) & Burkhead (P.), 1934-1934, underground	100 tons
King & Wilson, 1934-1934, underground	90 tons
Lewis (Tom), 1934-1934, underground	45 tons
Gibbs (B. O.) Coal Company, 1934-1935, underground	75 tons
H. B. Coal Company, 1934-1934, underground	22 tons
Haskins Coal Company, 1934-1935, underground	40 tons
Murphy & Addams, 1935-1935, underground	1,194 tons
Glaspy Coal Company, 1935-1936, underground	459 tons
Brewer Coal Company, 1935-1936, underground	375 tons
Brown Stripping Company, 1935-1936, surface	2,194 tons
Niccum Coal Company, 1935-1935, underground	73 tons
Schmidt Coal Company, 1941-1942, underground	738 tons
Shuman & Sons Coal Company, 1934-1938, underground	1,930 tons

FOSTERBURG

Hope Coal Company, 1922-1923	640 tons	

GEORGETOWN

Yankee Branch Coal Company, 1934-1935, surface	3,369 tons	mine index 6537
Chandler (M.), 1885-1885, surface	50 tons	
Crawford (George H.), 1884-1886, surface, Herrin	1,000 tons	
Crawford (George A.), 1886-1887, slope, Danville, 50, 5.0	560 tons	
Breezley (P.), 1887-1889, underground	1,595 tons	
Martin (R.), 1884-1885, surface, Herrin	600 tons	
Martin (Ambrose), 1885-1886	335 tons	
	935 tons	
Clifton (S. A. D.), 1890-1891, surface,–, 5, 4.0-5.0	750 tons	
Kennedy (George), 1891-1893	810 tons	
	1,560 tons	
Clifton (Jacob), 1890-1895, surface, Danville, 5-14, 4.0-5.0	1,485 tons	
Clifton (Andrew), 1895-1896	1,000 tons	
Hollinsworth (Samuel), 1896-1897	400 tons	
Horning (J. W.), 1897-1899	750 tons	
	3,635 tons	
Lowell (A.), 1890-1891, surface, –, 6-8, 4.0-5.5	330 tons	
Schafer (Jesse), 1891-1895	950 tons	
Lowell (A. E.), 1895-1897	1,660 tons	
	2,940 tons	
Williams (John C.), 1891-1895, surface, Danville, 4-35, 4.0-6.0	1,455 tons	
Graham (Thomas), 1896-1899	1,600 tons	
	3,055 tons	
Cook (B. F.), 1893-1894, drift, Danville, 30-40, 4.0-6.0, RP	600 tons	
Coon (John), 1894-1895	200 tons	
	800 tons	
Hawkins (Amos), 1893-1894, drift, Danville, 30, 6.0	800 tons	
Hawkins (A. J.), 1894-1895, surface, Danville, –, 4.0	1,000 tons	
Garrets & Company, 1903-1904, surface, Herrin, 10, 7.0	502 tons	
Bryant & Jumps, 1912-1913, surface, Danville, –, 6.0	650 tons	
Bryant & Jumps, 1913-1914, slope, Herrin, –, 5.0, RP	300 tons	
Hawkins (Lloyd), 1914-1917, drift, Danville, –, 4.5-5.0, RP	10,300 tons	
H. & H. Coal Company, 1925-1925	335 tons	
Meeks & Hawkins, 1926-1926	300 tons	
Morgan, Meeks & Hawkins, 1927-1927	300 tons	
	600 tons	
Trosper (E. M.), 1926-1926	225 tons	
Morgan (James M.), 1926-1929, surface	4,255 tons	
Mannay (Frank), 1926-1926	50 tons	

Lewis & Yoho, 1926-1926	40 tons
Cook (B. A.) Coal Company, 1927-1935, surface	3,223 tons
Brayeton & McCool, 1927-1927	300 tons
Brazelton & McCool, 1928-1928	150 tons
	450 tons
Poole (Raleigh), 1927-1928	150 tons
Hawkins (Edward) Coal Company, 1927-1935, surface	520 tons
Thornton Coal Company, 1929-1929, surface	350 tons
Tucker Coal Company, 1929-1929, surface	90 tons
Georgetown Community Mine, 1932-1935, surface	2,325 tons
B. & M. Coal Company, 1935-1935, underground	45 tons

GRAPE CREEK

Mitchell (M.), 1881-1882, surface, 20, 6.0	1,049 tons
Tuttle (J.), 1878-1882, drift, Danville, 60-120, 6.0-6.58	1,100 tons
Tuttle (F. A.), 1883-1886	8,600 tons
	9,700 tons
Kirkland & Brothers, 1881-1883, surface, 5-9, 6.0	22,000 tons
Gowers (G.), 1878-1879, shaft, 90, 5.5	1,000 tons
Sowers (John), 1883-1884, drift, –, 6.58	300 tons
Dowers (J.), 1884-1885, drift, 110, 6.5	450 tons
	1,750 tons
Brooks (B.), 1878-1879, drift, Herrin, 60-100, 6.0-6.67	1,000 tons
Brooks (Theodore), 1883-1885	1,980 tons
	2,980 tons
Parrish (Harrison), 1883-1888, drift, Herrin, 70-115, 6.5-6.58, RP	10,570 tons
Moran (Charles), 1886-1891, drift, Herrin, 60-85, 6.0-6.67, RP	17,870 tons
Moran (Edward), 1891-1892	850 tons
Moran (Charles), 1892-1893	568 tons
	19,288 tons
Morrison (William), 1885-1886, drift, Herrin, 50, 6.5	280 tons
Riley (John), 1886-1887, drift, Herrin, 80, 6.33, RP	579 tons
Riley (John), 1887-1889, surface	7,824 tons
Lucas & Raine, 1887-1894, slope, Herrin, 90, 6.5, RP	12,596 tons
Lucas (James), 1894-1895	1,523 tons
	14,119 tons
Bushon (Andrew M.), 1888-1897, drift, Herrin, 40-86, 6.0-7.0, RP	36,553 tons
Bushon Brothers, 1897-1899	14,200 tons
	50,753 tons
McDowell (James A.), 1888-1894, Herrin, 30-60, 6.5, RP	19,223 tons
Briant (A. K.), 1894-1895	550 tons
	19,773 tons

Saude (Romain), 1888-1889	400 tons
Sanders (R. L), 1890-1891, drift, Herrin, 110, 6.0, RP	3,400 tons
Ashley (John), 1891-1893	880 tons
	4,280 tons
Blue (William), 1888-1889, slope, Herrin, 40-90, 6.0-7.0, RP	710 tons
Blue (J. W.), 1889-1891	5,480 tons
Johnston (James), 1891-1892	650 tons
Blue (Edward) & Wilson (D.), 1892-1894	1,320 tons
Blue (J. W.), 1894-1895	3,200 tons
Wilson (D. P.), 1895-1897	68,000 tons
Haskin (George), 1897-1900	3,000 tons
Haskin (Alfred), 1900-1903	2,505 tons
	84,865 tons
Wilson (David P.), 1889-1891, drift, Herrin, 115, 6.0, RP	9,200 tons
Haskins (George), 1891-1892, drift, Herrin, 50, 6.0, RP	640 tons
Blakely (John), 1890-1893, drift, Herrin, 70-86, 6.0, RP	6,790 tons
Jackson (Jonah), 1891-1893, –, Herrin, 66-70, 6.0-6.5	840 tons
Trofer (C. H.), 1891-1892, slope, Herrin, 60, 6.0, RP	800 tons
Blakeny (H.), 1897-1899, slope, Herrin, 30-100, 7.0, RP	2,400 tons
Hay (C. M.), 1894-1896, slope, Herrin, 50-80, 6.0-6.5, RP	8,750 tons
Blakely (James), 1894-1895, slope, Herrin, 90, 6.5, RP	3,800 tons
Jumps (Perry), No. 1 Mine, 1895-1896, drift, 60, 7.0, RP	13,000 tons
Jumps (Perry), No. 2 Mine, 1895-1896, drift, 50, 7.0, RP	12,000 tons
James (Jonah), 1897-1899, drift, Herrin, 25-40, 6.0-6.5, RP	2,100 tons
Marriage & Son, 1897-1900, drift, Herrin, 70, 6.0-6.5, RP	2,345 tons
Maviage (John), 1900-1901	2,363 tons
	4,708 tons
Palmer (Vespaisan), 1898-1898, drift, Herrin, 80, 6.5	400 tons
Evan (Thomas), 1898-1898, drift, Herrin, 45, 6.5	75 tons
Cook & Parmeter, 1899-1900, –, –, 40, 6.0, RP	400 tons
Cook (Charles), 1900-1901	1,414 tons
	1,814 tons
Miller (L. S.), 1899-1910, surface, Danville & Herrin, 6-16, 6.0-7.0	44,850 tons
Bryan Brothers, 1899-1900, 45, 7.0, RP	8,063 tons
Miron (Joe) & Son, 1899-1900, 40, 7.0, RP	2,001 tons
Thompson (Joseph), 1899-1902, drift, Herrin, 60, 7.0, RP	12,150 tons
Thompson (Jacob), 1902-1906	10,404 tons
	22,554 tons
Kelly (Thomas), 1901-1902	800 tons
Miller (Silas), 1900-1902	617 tons

Lietard (Joe), 1901-1902, drift, Herrin, 60, 7.0, RP	150 tons
Lietard (John), 1902-1903	900 tons
	1,050 tons
Stevens (Hensley), 1902-1902	200 tons
Miller (E.), 1902-1902	400 tons
Hall (John), 1902-1903, drift, Herrin, 50, 7.0, RP	1,060 tons
Thompson (James), 1902-1903, shaft, Danville, 60, 7.0, RP	2,450 tons
Blue & Henry, 1902-1903, drift, Herrin, 80, 7.0, RP	675 tons
Blue & Hall, 1903-1904	1,140 tons
Thompson (Joe), 1904-1907	5,600 tons
	7,415 tons
Bryant (S. E.), 1902-1903, –, Herrin, 30-80, 7.0, RP	175 tons
Bryant (C. S.), 1903-1904	525 tons
Bryant (S. C.), 1904-1906	4,000 tons
Samuel (Martin), 1906-1907	1,400 tons
	6,100 tons
Raine & Bryant Brothers, 1902-1903, slope/drift, Herrin, 20-80, 6.0-7.0, RP	1,060 ton
Bryant (John), 1903-1904	2,400 tons
Raine & Bryant, 1904-1905	2,000 tons
Bryant & Spicer, 1905-1906	5,000 tons
Olson (August), 1906-1908	7,400 tons
Olson Brothers, 1908-1912	15,650 tons
	33,510 tons
Wilkerson & Brother, 1904-1904, slope, Herrin, 40, 7.0, RP	60 tons
Wilkinson & Gay, 1906-1906, drift, Herrin, 80, 6.0, RP	92 tons
Roland (Adolph), 1904-1907, slope, Herrin, 80, 7.0, RP	7,666 tons
Hamilton (William) & Son, 1907-1908, drift, Danville, 60, 7.0, RP	1,680 tons
Bishop, Chrisman & Blaking, 1907-1908, drift, Herrin, 50, 7.0, RP	200 tons
Kilby & Martin, 1907-1908, drift, Herrin, 50, 7.0, RP	80 tons
Page (Thomas), 1909-1909, drift, Herrin, 80, 7.0, RP	298 tons
Jumps & O'Bryant, 1917-1920	3,800 tons
Jumps (Sam), 1920-1923	3,050 tons
Jumps (Hugh), 1923-1924	845 tons
Jumps Brothers, 1924-1925	500 tons
Jumps & Spicer, 1925-1925	1,100 tons
Spicer & Farrell, 1926-1927	2,525 tons
Spicer, Farrell & Earnest, 1928-1928	2,077 tons
Farrell & Spicer, 1929-1929	480 tons
	14,377 tons
Bryant (John), 1920-1921	600 tons
Palmer Coal Company, 1915-1916, drift, –, –, 6.0, RP	3,300 tons
Coxon Brothers Coal Company, 1915-1920, drift, Herrin, –, 6.0, RP	6,258 tons
Brown (James), 1916-1916, slope, Danville, 80, 5.5, RP	400 tons
Olson (Mons), 1915-1920, drift, Danville, –, 6.0, RP	5,290 tons

Jenkins (Willis), 1916-1916, slope, Danville, 40, 6.0, RP	150 tons
Ohio Fuel Company, 1917-1917, surface, Herrin, 20, 5.5	16,448 tons
Reffett (Ellis), 1915-1916	1,840 tons
Reffett & Brant, 1916-1917	350 tons
Reffett (Eli), 1917-1925	2,000 tons
	4,190 tons
Wilson (Alfred), 1918-1919	2,755 tons
Christensen (Peter), 1920-1921	2,560 tons
Christensen (Peter), 1920-1921	2,118 tons
Atwood (Emery), 1920-1922	576 tons
Atwood (Gilbert), 1922-1924	1,500 tons
	2,076 tons
Stahl (E. S.), 1920-1921	400 tons
Scarce (John) & Son, 1920-1926	967 tons
Cannell (Jesse), 1920-1921	300 tons
Kyger & Champion, 1922-1923	1,262 tons
Harrier (M. T.), 1923-1926	1,403 tons
Bryant & Stewart, 1925-1925, underground	250 tons
Bryant (J. W.) Coal Company, 1926-1928	1,415 tons
	1,665 tons
Bunting Coal Company, 1924-1925	1,200 tons
Bishop & Son, 1925-1926	38 tons
Coxen Coal Company, 1925-1925	20 tons
Spickard & Son, 1926-1928	785 tons
Farrell & Methir, 1926-1926	100 tons
McCardle & Sanavan, 1926-1926	100 tons
Bishop (Marion), 1926-1926	90 tons
Ashby Coal Company, 1926-1929, underground	1,020 tons
Stull (E. G.) Coal Company, 1927-1929	280 tons
Kyper (H.), 1928-1928, underground	3,200 tons
Hume Coal Company, 1929-1929, surface	1,000 tons
Martin & Anderson, 1929-1929, underground	250 tons
Grape Creek Community Mine, 1932-1935	4,290 tons
Skelton Stripping Company, 1934-1935, surface	425 tons
Skelton Coal Company, No. 2 Mine, 1935-1935, underground	484 tons

HILLERY

Spangler (Thomas) & Co., 1886-1889, shaft, Danville, 36-50, 5.67-6.0, RP	996 tons
Casteel (Z. Taylor), 1889-1892	2,470 tons
Benson (George W.), 1892-1894	2,120 tons
	5,586 tons
Holycross (C.) Coal Company, 1934-1935, underground	350 tons

HIMROD

Howard, on the Howard farm, 2 miles east of Himrod, shaft. no production recorded under this name

LYONS

Bunting (J. D.) & Brothers, 1920-1921	450 tons

OAKWOOD

Shock (Valentine), 1878-1885, shaft, Danville, 50-60, 5.5-6.0, RP	3,000 tons
McBroom (Joseph) & Jerks (Hiram), 1878-1879, surface	5,000 tons
McBroom (James), 1883-1884	1,000 tons
McBroom (Joseph), 1885-1888, surface, 12, 6.0	11,520 tons
McBroom (John), 1888-1889	2,400 tons
	19,920 tons
Woodard Brothers (W. & J.), 1884-1887, shaft, Danville, 40, 6.0	3,050 tons
Woodard (William), 1887-1889	2,250 tons
	5,300 tons
Thomas (John), 1884-1885, drift, Danville, –, 6.0	375 tons
Neely (N.), 1885-1887, drift, Danville, 100, 6.0, RP	880 tons
Woodard (James), 1886-1888, shaft, Danville, 45, 6.0, RP	2,620 tons
Johns & Castleton, 1887-1889	1,550 tons
Jones & Castleton, 1889-1890	320 tons
	1,870 tons
Thomas (William), 1887-1891, slope, Danville, 100, 5.5, RP	820 tons
France Brothers, 1888-1889, shaft, Danville, 86, 5.33-5.5, RP	420 tons
France Brothers & Stuebe, 1889-1890	3,800 tons
Middle Fork Coal Company, 1890-1893	158,911 tons
	163,131 tons

1.5 miles east of Oakwood, on C., C., C. & St. L. RR. near CCCstL strip mine.

Mitchell (John) & Son, 1910-1912, shaft, Danville, 40, 5.83-6.0, RP	2,100 tons
Swisher (W. P.), 1919-1926	12,671 tons
Cramer & Schramm, 1924-1925	1,200 tons
Miller & Fruax (Truax?), 1926-1926	480 tons
Crawford & Kelley Coal Company, 1934-1934, underground	3,878 tons
Possum Trot Coal Company, 1934-1935, underground	1,245 tons

Jenkins Coal Company, 1935-1935, underground	500 tons	

VANDERCOOK

Morgan (Noah), 1883-1889, drift, Danville, 40, 5.75-6.0	10,580 tons	mine index 3642
Miller (E.), 1885-1885, surface *see Emanuel Miller, Fairmount, shaft mine*	80 tons	
Ingram (Nick), 1884-1885, surface	500 tons	
Wilson (A.), 1885-1885, drift, 70, 6.0, RP	200 tons	
Brady (John), 1887-1890, surface, Danville, 12, 6.5	675 tons	
McBride (John), 1887-1888, surface, Danville, 10, 6.5	737 tons	
McBride (A. S.), 1889-1890	70 tons	
	807 tons	
Wilson (Anthony), 1890-1891, drift, Danville, 60, 6.0	760 tons	
Lewis (D. M.) & Son, 1891-1895, shaft, Danville, 60, 6.0, RP	528 tons	
Colburn (John R.), 1896-1901, drift, Danville, 60-90, 5.5-6.0, RP	6,723 tons	
Colburn (John R.), No. 2 Mine or Klondike Mine, 1901-1904	8,015 tons	
Reynolds, Hudson & Edwards, 1904-1905	11,250 tons	
Reynolds & Bales, 1905-1907	20,000 tons	
	45,988 tons	
Sheppard (John), 1896-1898, shaft, Danville, 60, 5.0-6.0, RP	1,200 tons	
Smoot (C. R.), 1901-1902, shaft, Danville, 45, 6.0, RP	1,376 tons	
Kinney (J. M), 1901-1901, drift, Danville, 40, 6.0, RP	300 tons	
Edwards (John), 1905-1906, drift, Danville, 40, 6.0, RP	3,600 tons	

VERMILION HEIGHTS

Swisher Brothers, 1926-1926	600 tons	

WESTVILLE

Kelly (M.) & Company, 1890-1891, surface, Herrin, 6-8, 6.0-6.5	34,363 tons	
Kellyville Coal Company, 1891-1893	37,662 tons	
	72,025 tons	
Handegan (Frank), 1908-1909, drift, Danville, 25, 6.0, RP	374 tons	
Willy & Wyatt, 1914-1915, slope, Danville, 25-30, 5.0-6.0, RP	1,300 tons	
Lafferty (Fred), 1915-1916	150 tons	
	1,450 tons	
Lafferty & Jones, 1918-1918	200 tons	
Clingem Brothers, 1916-1916, drift, Danville, –, 5.0, RP	200 tons	
Wooster (Ed), 1916-1916, slope, Danville, 40, 5.5, RP	180 tons	

Willis (Jake), 1916-1916, drift, Danville, 50, 5.5, RP	160 tons
Willis (James), 1918-1918	250 tons
Willie & Son, 1919-1919	200 tons
Ritter Coal Company, 1934-1934, surface	51 tons
Taylor & Rigger, 1923-1924	250 tons
Revello & Carter, 1925-1925	116 tons
Kolaska (John), 1925-1925	15 tons
Westville Community Mine, 1932-1932, surface	2,000 tons
Etchison Coal Company, 1934-1934, underground	175 tons
Crippon Coal Company, 1934-1935, surface	250 tons
Goundry Brothers Coal Company, 1934-1935, underground	242 tons
Pashe Coal Company, 1934-1935, underground	65 tons

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Funding for this project was supplied by the Illinois Mine Subsidence Insurance Fund.