Map Showing Surface Coal Mines in Dubois County, Indiana

Explanation

Mine Identification Number

Map Description

The map shows the location and extent of active and abandoned surface coal mines in Dubois County, Indiana. Information on the location of these mines was compiled from various sources, including archived geologic reports, geologists' field notes, published maps, and several series of published maps.

Map projection is Universal Transverse Mercator, Zone 16 (intended scale 1:100,000). Map projection is Forward Euler Equal Area (FEEA) with a maximum angular error of 0.0016 degrees. Universal Transverse Mercator projection is primarily used for surveying and engineering applications. Map projection preserves area, and is useful for comparing land areas.

Horizontal map datum is North American Datum 1983.

Data Availability

Paper and digital copies of this map are available for a fee. For ordering information, contact the Indiana Geological Survey, Bloomington, IN 47405. Requests for specific mine information should be directed to the Coal and Industrial Minerals Section, Indiana Geological Survey, Bloomington, IN 47405.

Additional Information

Some mine locations are approximate due to incomplete or unavailable information. The accuracy of each mine location is estimated to be X feet or better, with a margin of error of Y feet. The location of Dubois County is shown on the map to define the limits or jurisdiction of any federal, state, or local government.

Disclaimer

The information shown on this map is intended to provide a general indication of the location of surface coal mines. The information is believed to be accurate, however, a margin of error exists due to incomplete or unavailable information. The information should not be considered a substitute for professional surveys or soil and water resources work. The information is not intended for use in making decisions regarding land use, or for engineering or construction purposes.

Map grid is based on a 30' grid for surface coal mine boundaries. Map projection is Forward Euler Equal Area (FEEA) with a maximum angular error of 0.0016 degrees. Map projection preserves area, and is useful for comparing land areas.

Legend

- Surface coal mine boundaries
- General description of congressional townships
- General description of political townships
- General description of political townships and city boundaries

1 inch = 1 mile (1:63,360)