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Colchester Coal Depth FORD County

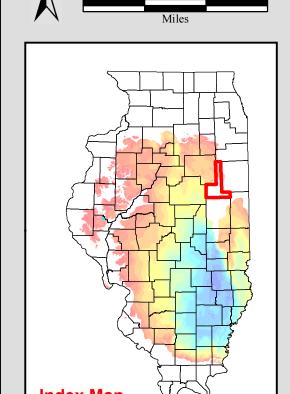
County Coal Map Series Andrew Louchios, Scott Elrick, Chris Korose, David Morse

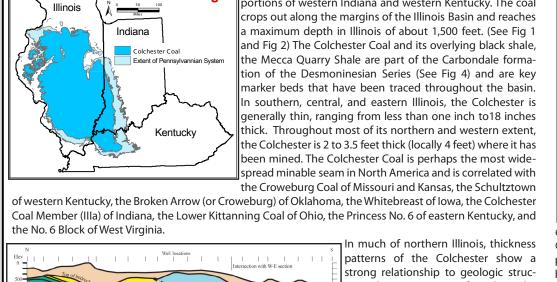
Map construction: October 26, 2009

This product is under review and may not meet the standards of the Illinois State Geological Survey.

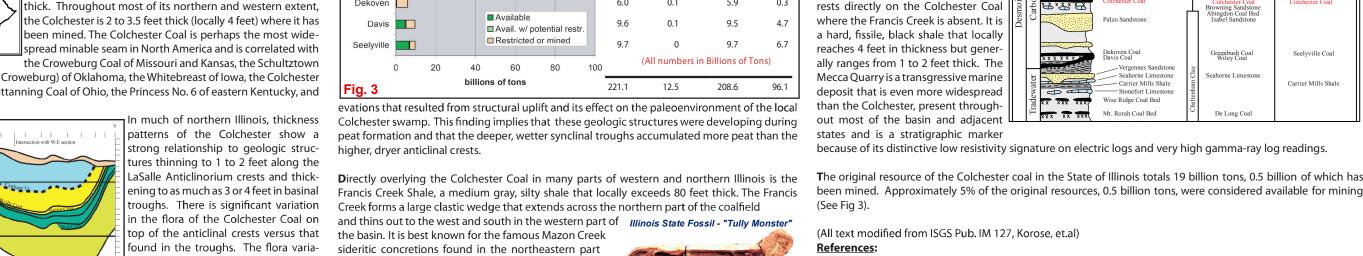
County coal maps and select quadrangle maps available as downloadable PDF files at: http://www.isgs.illinois.edu/maps-data-pub/coal-maps/county-index.shtml

KANKAKEE 29N 13W LIVINGSTON 29N 14W 29N 10E 11E 29N-8E 29№9E mington 28N 14W 28N 10E 28N 9E IROQUOIS 27N 14W 27N 9E 27N 10E 27N 7E 27N 6E Fairbury 26N 13W 26N 8E 26N 7E 26N 6E 25N-11-E 25N 6E 25N-10E-25N 14W MCLEAN 24N 7E 24N 6E 23N 23N 9E 23N 8E 23N <u>1</u>3W 23N 6E VERMILION <u>CHAMPAIGN</u> 22N 13W 22N 10E 22N 9E 22N 8E 22N 7E and flora (including many soft bodied Fig. 4 Pennsylvanian Stratigraphic Column The Colchester Coal underlies much of Illinois as well as Coal Depth **Map Explanation** Original Mined Remaining Available portions of western Indiana and western Kentucky. The coal



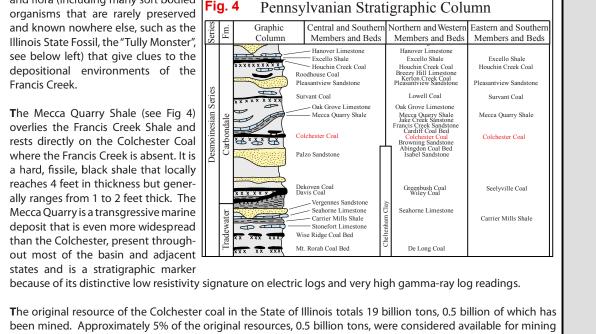


North-south cross section of the Pennsylvanian System in Illinois



tion is interpreted as drier conditions of the basin and in Fulton County. These concretions

stemming from higher topographic el- have yielded a remarkably well preserved fossil fauna



- Christopher P. Korose, Scott D. Elrick, and Russell J. Jacobson, 2003, Availability of the Colchester Coal for mining in

Northern and Western Illinois: Illinois State Geological Survey Illinois Minerals 127, 21 p.

(All text modified from ISGS Pub. IM 127, Korose, et.al)

References:

100 to 200 ft 200 to 300 ft 300 to 400 ft 400 to 500 ft 500 to 600 ft may not be accurately portrayed or resolved. This data set provides a large-scale 600 to 700 ft conceptual model of the geology of the area on which to base further work. 700 to 800 ft These data are not intended for use in site-specific screening or decision-making. Data included in this map are suitable for use at a scale of 1:100,000. 800 to 900 ft 900 to 1000 ft Disclaimer 1000 to 1100 ft 1100 to 1200 ft 1200 to 1300 ft 1300 to 1400 ft

Detailed So. Illinois Faults

< 100 ft

1400 to 1500 ft

1500 to 1600 ft

The maps and digital files of this study were compiled from data from a variety of public and private sources and have varying degrees of completeness and accuracy. They present interpretations of the geology of the area and are based on available data. However, these interpretations are based on data that may vary with respect to accuracy of geographic location, type, quantity, and reliability, as they were supplied to the Illinois State Geological Survey. Consequently, the accuracy of the interpreted features shown in these files is subject to the limitations of the data and varies from place to place. Contoured features less than 7 million square feet (about 1/2 mile square) in area

The Illinois State Geological Survey and 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.

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