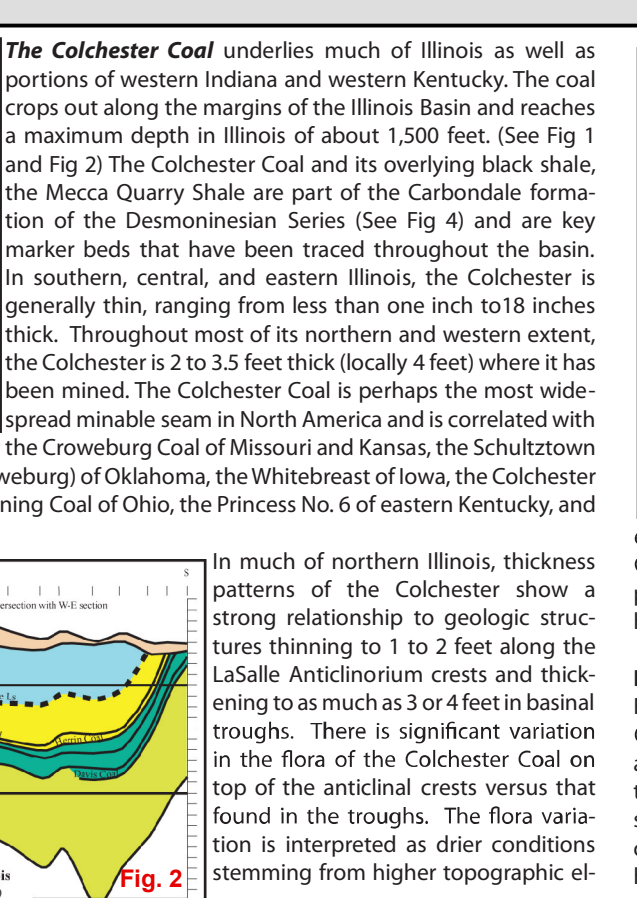
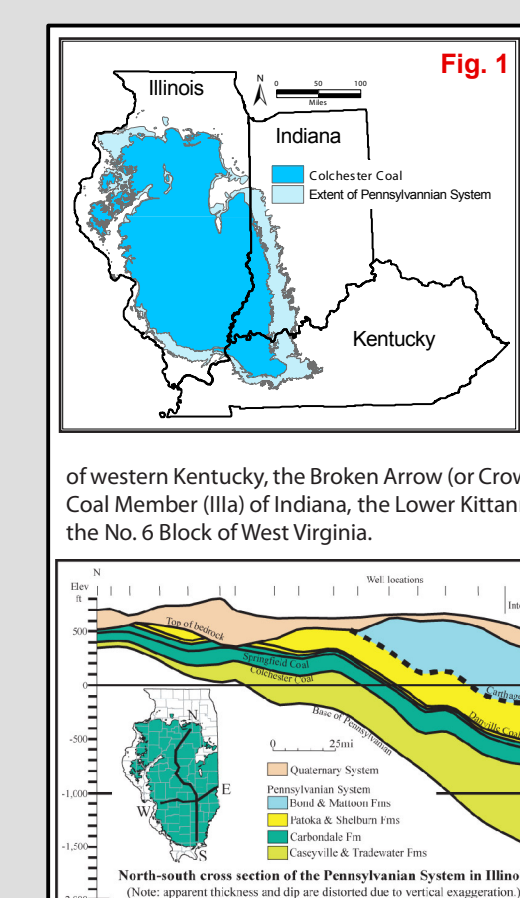
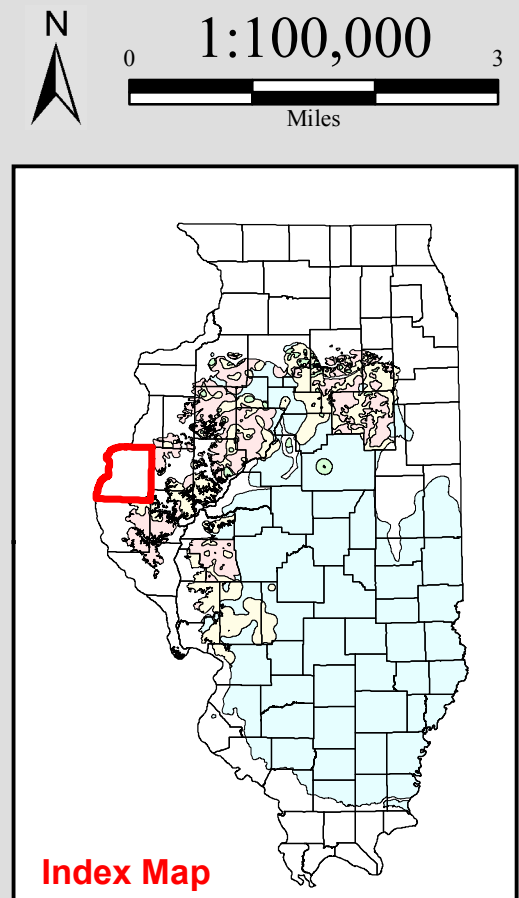
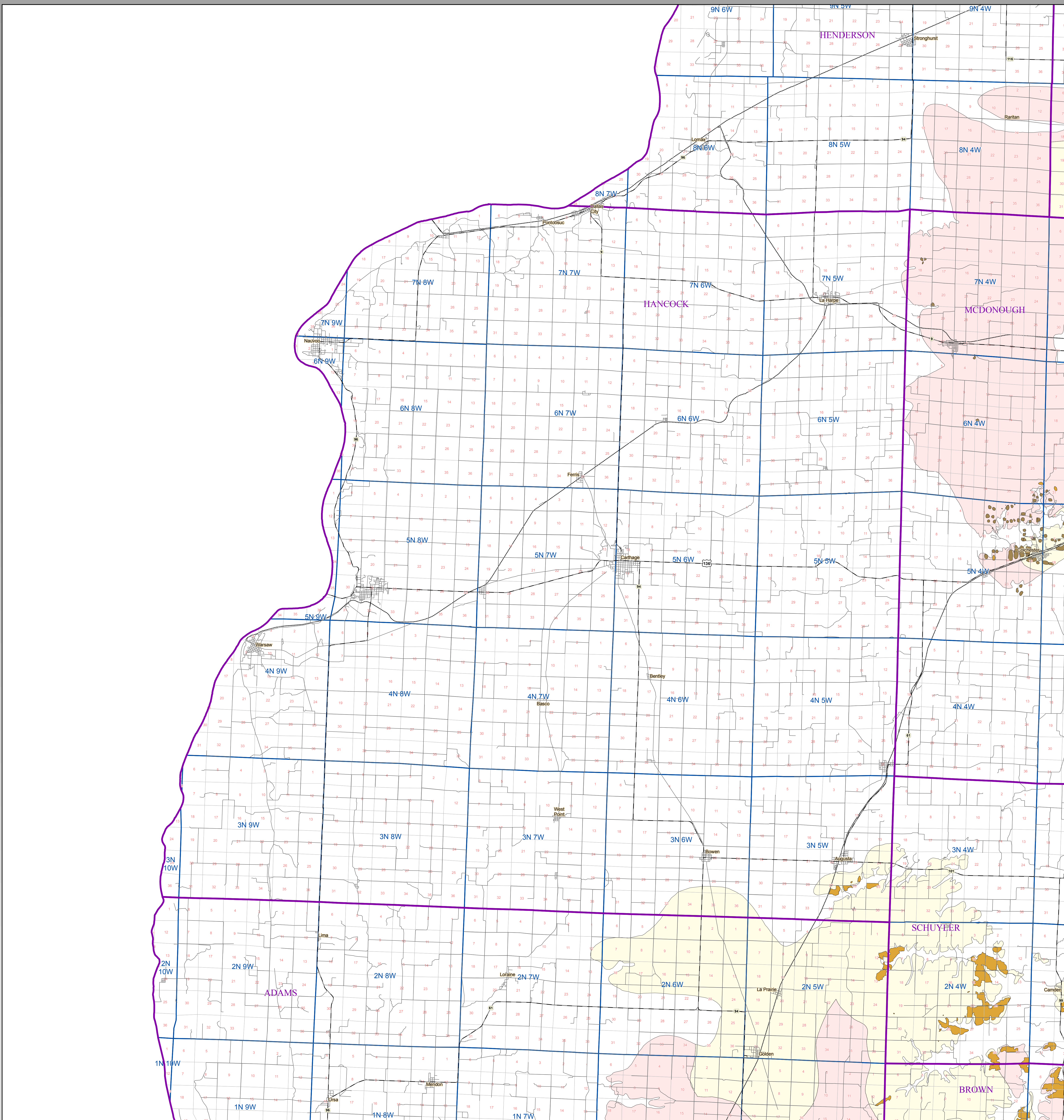


# Colchester Coal Thickness

## HANCOCK County

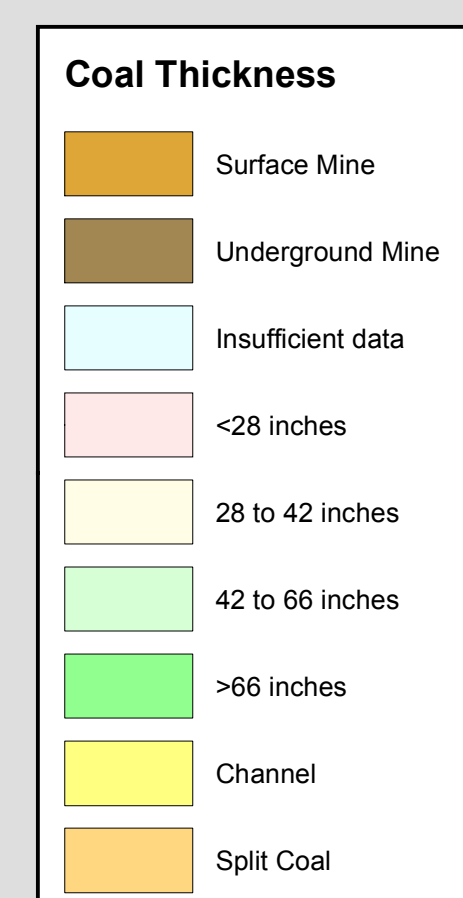


Member	Original (billions of tons)	Mined (billions of tons)	Remaining (billions of tons)	Available (billions of tons)
Danville	196.02	184.45	11.57	11.57
Heavin	88.5	79.0	9.5	9.5
Springfield	65.1	63.0	2.1	2.1
Colchester	190.05	185.10	4.95	4.95
Dickson	9.6	9.5	0.1	0.1
Davis	9.7	9.7	0.0	0.0
Seelyville	9.7	9.7	0.0	0.0

(All numbers in Billions of Tons)

Fig. 3: Diagram illustrating the relationship between the Colchester Coal and the Mecca Quarry Shale. It shows the coal thickness and the shale's position relative to the coal seam.

Fig. 4: Pennsylvania Stratigraphic Column showing the relative positions of the Mecca Quarry Shale, the Francis Creek Shale, and the Colchester Coal. The column includes various geological units from the Cambrian to the Permian.



### Map Explanation

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 may not be accurately portrayed or resolved. This data set provides a large-scale conceptual model of the geology of the area on which to base further work. 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.

### Disclaimer

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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