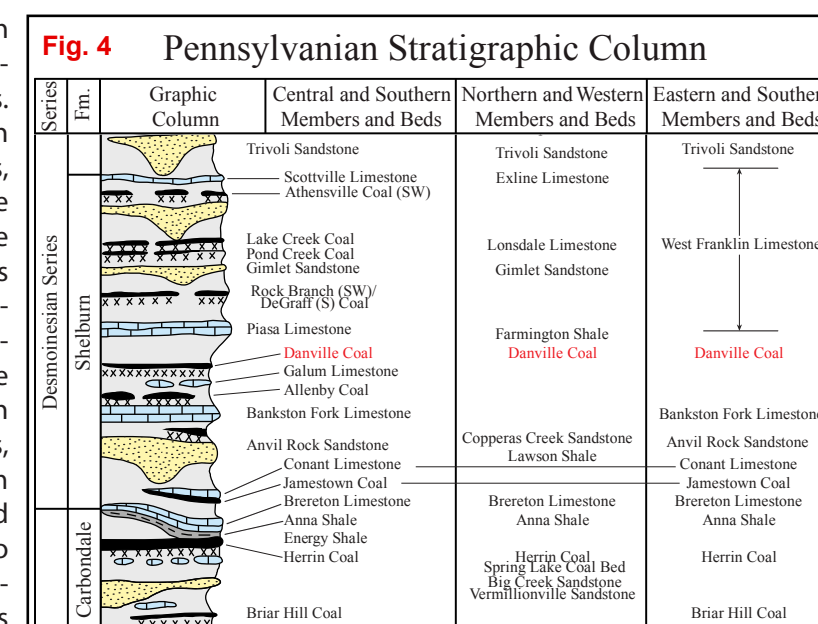


Fig. 3	billions of tons	221.1	12.5	208.6	96.1
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Fig. 4 Pennsylvanian Stratigraphic Column








References:

- Handbook of Illinois Stratigraphy, 1975, Illinois State Geological Survey Bulletin 95, 261p.
- Christopher P. Korose, Colin G. Treworgy, Russell J. Jacobson, and Scott D. Elrick, 2002, Availability of the Danville, Jamestown, Dekoven, Davis, and Seelyville Coals for mining in Selected Areas of Illinois: Illinois State Geological Survey Illinois Minerals 124, 44 p.



ther rock overburden. (Modified from ISGS Pub. IM 124, Korose, et al)

Coal Sulfur

	Less than or equal to 0.40 (lb S per MM Btu)
	0.41 to 0.60 (lb S per MM Btu)
	0.61 to 0.83 (lb S per MM Btu)
	0.84 to 1.24 (lb S per MM Btu)
	1.25 to 1.67 (lb S per MM Btu)
	1.68 to 2.50 (lb S per MM Btu)
	Greater than 2.50 (lb S per MM Btu)

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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