Institute of Natural Resource Sustainablity

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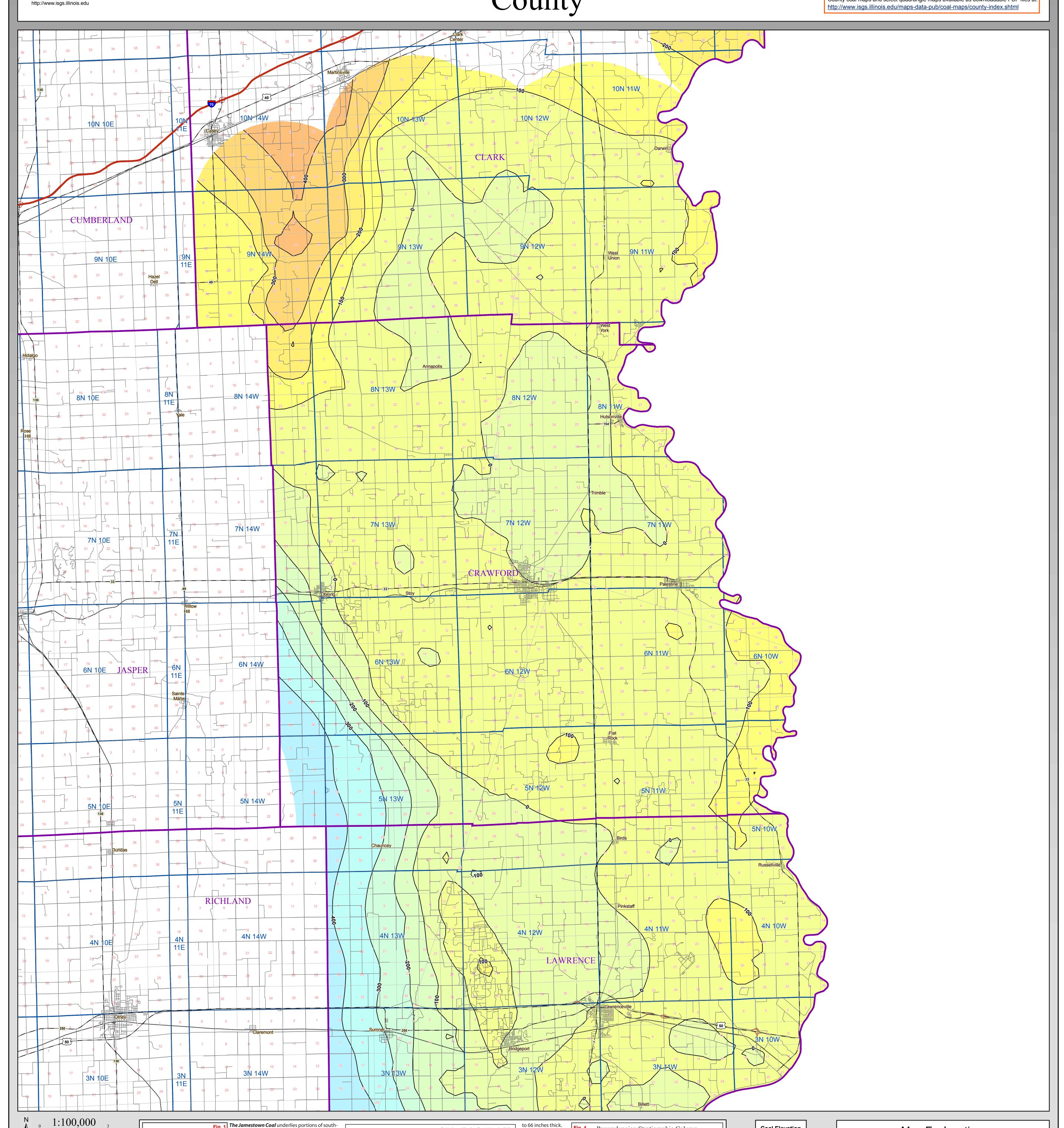
## Jamestown Coal Elevation CRAWFORD County

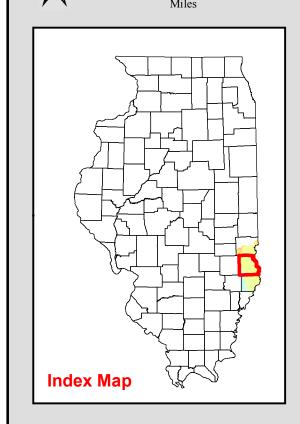
County Coal Map Series Andrew Louchios, Scott Elrick,

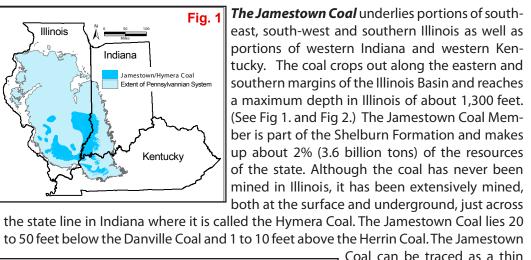
Chris Korose, David Morse Map construction: November 03, 2009

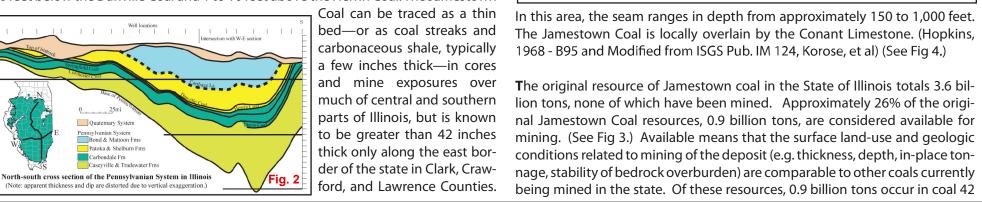
This product is under review and may not meet the

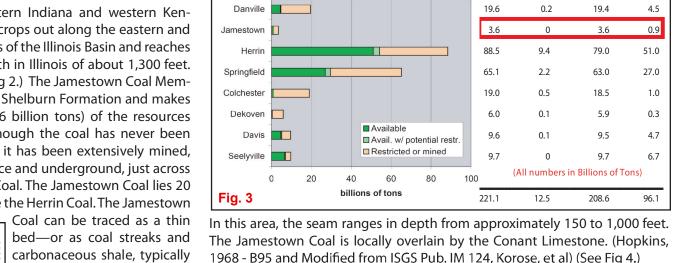
standards of the Illinois State Geological Survey. County coal maps and select quadrangle maps available as downloadable PDF files at:





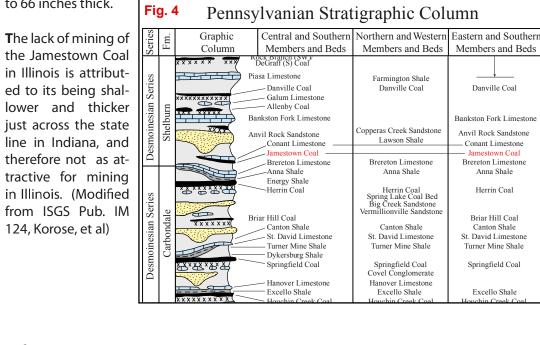




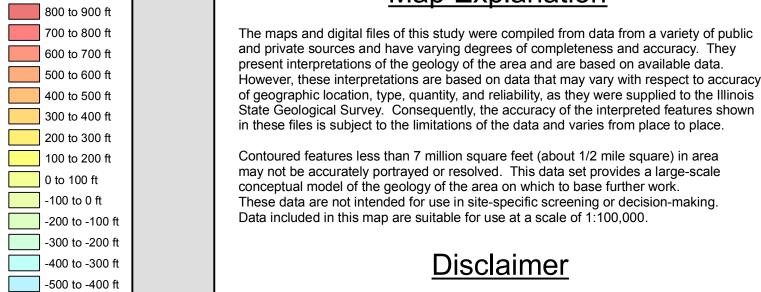


Original Mined Remaining Available

1968 - B95 and Modified from ISGS Pub. IM 124, Korose, et al) (See Fig 4.)
The original resource of Jamestown coal in the State of Illinois totals 3.6 billion tons, none of which have been mined. Approximately 26% of the original Jamestown Coal resources, 0.9 billion tons, are considered available for
mining. (See Fig 3.) Available means that the surface land-use and geologic
conditions related to mining of the deposit (e.g. thickness, depth, in-place ton-
nage, stability of bedrock overburden) are comparable to other coals currently



References:	
increments.	
- 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, Availabil-	
ity 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.	



**Coal Elevation** 

-600 to -500 ft

-700 to -600 ft

-800 to -700 ft

-900 to -800 ft

< -900 ft

**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

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.

## **Disclaimer**

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