Institute of Natural Resource Sustainability William W. Shilts, Executive Director ILLINOIS STATE GEOLOGICAL SURVEY E. Donald McKay III, Interim Director For more information contact: Institute of Natural Resource Sustainability Illinois State Geological Survey 615 East Peabody Drive Champaign, Illinois 61820-6964 (217) 333-4747

http://www.isgs.illinois.edu

Springfield Coal Thickness JACKSON County

County Coal Map Series

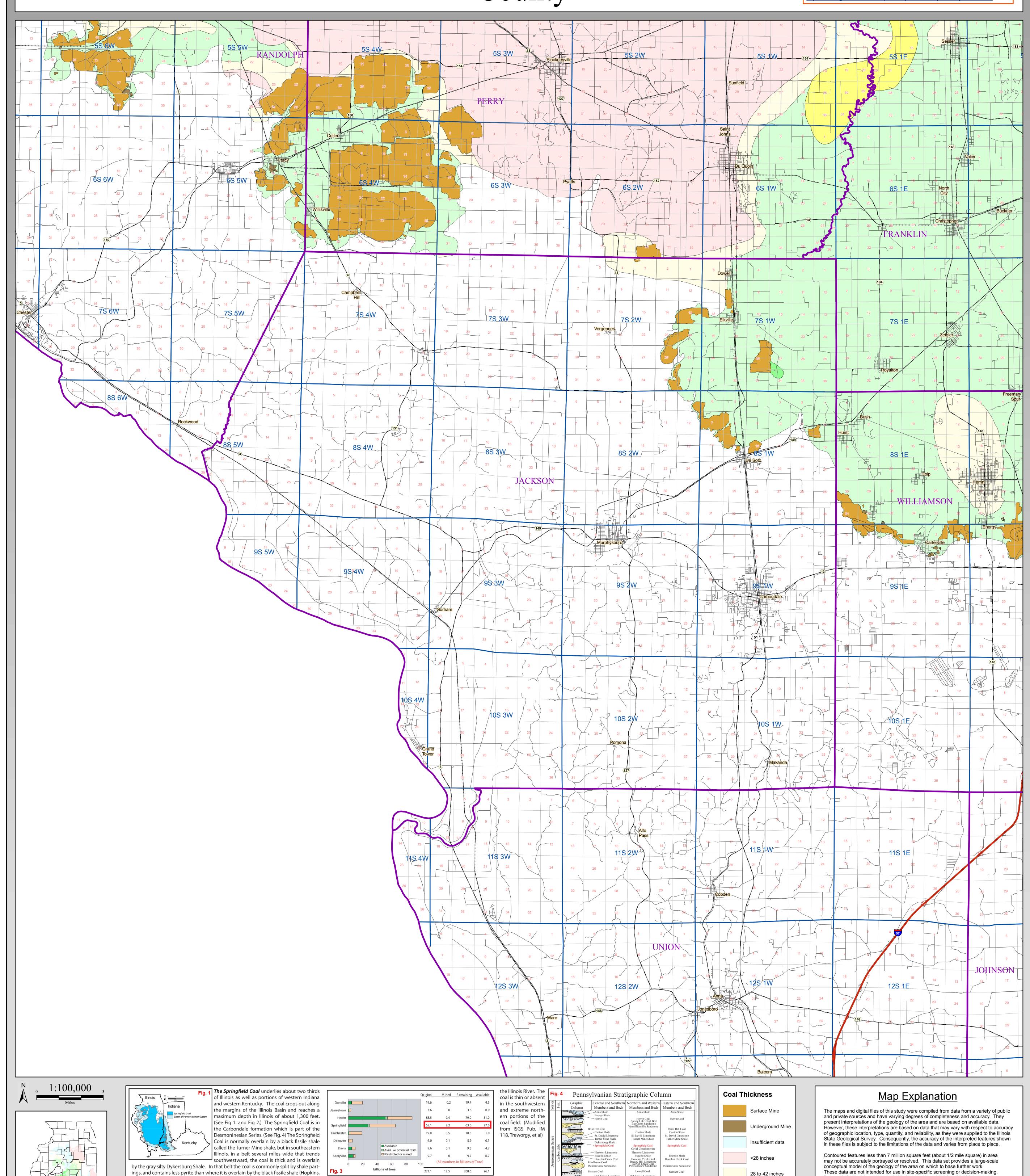
Andrew Louchios, Scott Elrick,
Chris Korose, David Morse

Map construction: October 28, 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



means that the surface land-use and geologic conditions related to mining of the deposit (e.g. thickness, depth, in-place tonnage, stability of bedrock over-

Coal resources, 27 billion tons, the state around the city of Springfield and in the southeastern part of the state - Handbook of Illinois Stratigraphy, 1975, Illinois State Geological Survey Bulletin 95, 261p.

mining (See Fig 3.). Available concentrated in these areas and in shallow surface minable deposits west of coal for mining in Illinois: Illinois State Geological Survey Illinois Minerals 118, 43 p.

The original resource of burden) are comparable to other coals currently being mined in the state. Of

Springfield Coal in the State these resources, 23 billion tons occur in coal 42 to 66 inches thick and 4 billion

been mined. Approximately **T**he Springfield Coal has been mined in Illinois for well over 100 years. The

41% of the original Springfield thickest resources of Springfield Coal in Illinois are found in the central part of

are considered available for along the Galatia Channel. Recent and historical mining of the coal has been

of Illinois totals 65.1 billion tons occur in thicknesses greater than 66 inches thick.

tons, of which 2.2 billion have

Colchester Coal

- Treworgy, C.G., C.P. Korose, C.A. Chenoweth, and D.L. North, 1999a, Availability of the Springfield

42 to 66 inches

>66 inches

Channel

Split Coal

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

© 2009 Board of Trustees of the University of Illinois. All rights reserved.

basis of the information presented here.