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http://www.isgs.illinois.edu

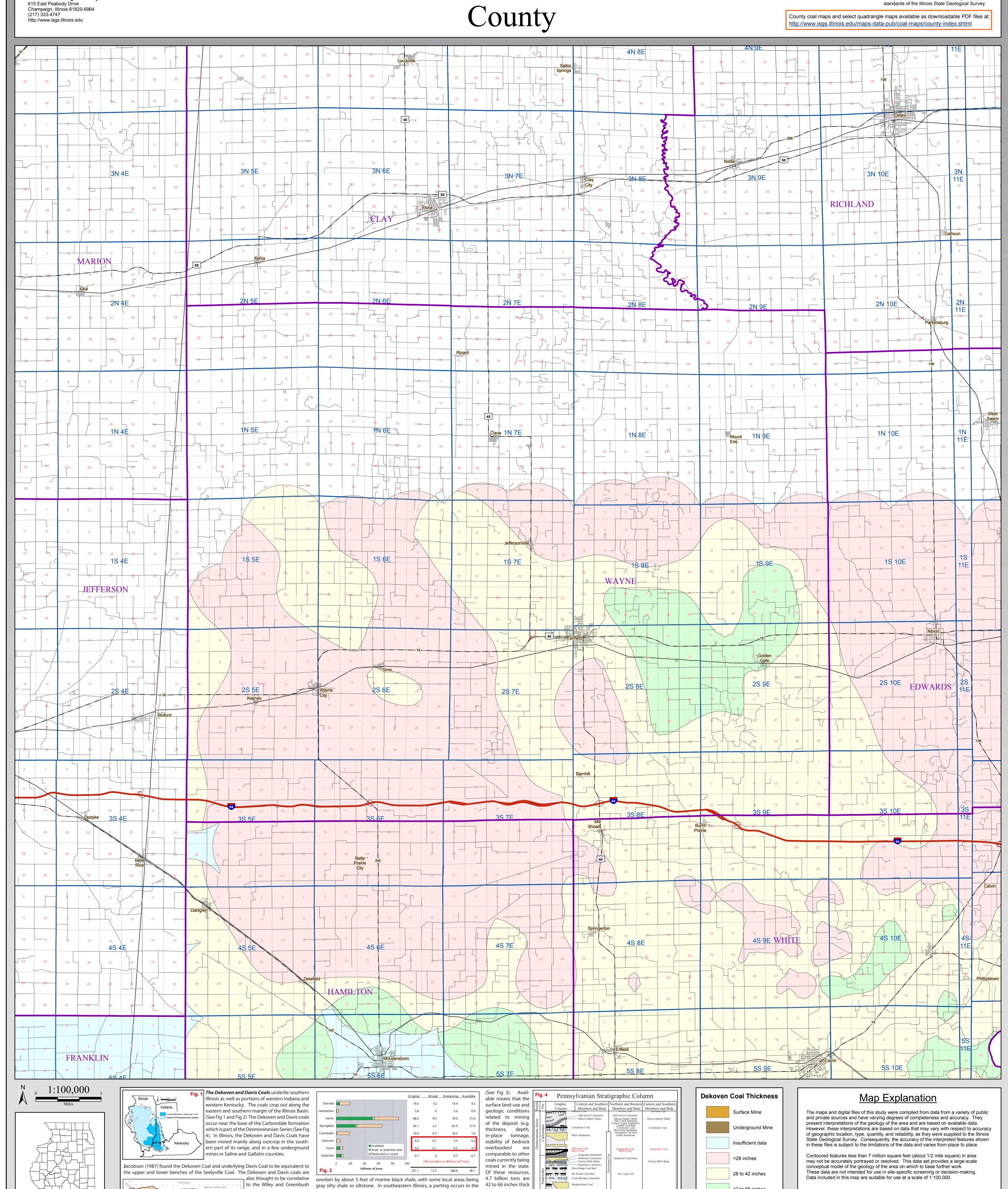
## Dekoven Coal Thickness WAYNE

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

Map construction: October 27, 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:



coals in North and Western II- Dekoven Coal, producing a lower split called the lower Dekoven Coal that is and 0.2 billion tons

massive, thick sandstone. **T**he original resources of Dekoven and Davis coals in the State of Illinois totals

These units are laterally vari- 15.6 billion tons, 0.2 billion of which have been mined. Approximately 32%

linois (See Fig 4).

Index Map

overlain by gray silty shale

and siltstone or in places by

Korose, et.al)

usually less than 28 inches thick. This lower split lies a few inches below the are greater than 66

References:

- Jacobson, R.J., 1987, Stratigraphic correlations of the Seelyville, Dekoven, and Davis Coals of Illinois, Indiana, and

- 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

western Kentucky: Illinois State Geological Survey, Circular 539, 27 p.

main Dekoven Coal seam in the southern portion of mapped Dekoven Coal inches thick. (Mod-

of the original resources, 5 billion tons, are considered available for mining Illinois Minerals 124, 44 p.

The Dekoven Coal is typically area and up to 40 feet below in the north. (Modified from ISGS Pub. IM 124, fied from ISGS Pub. IM 124, Korose, et.al)

42 to 66 inches

>66 inches

Channel

Split Coal

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basis of the information presented here.