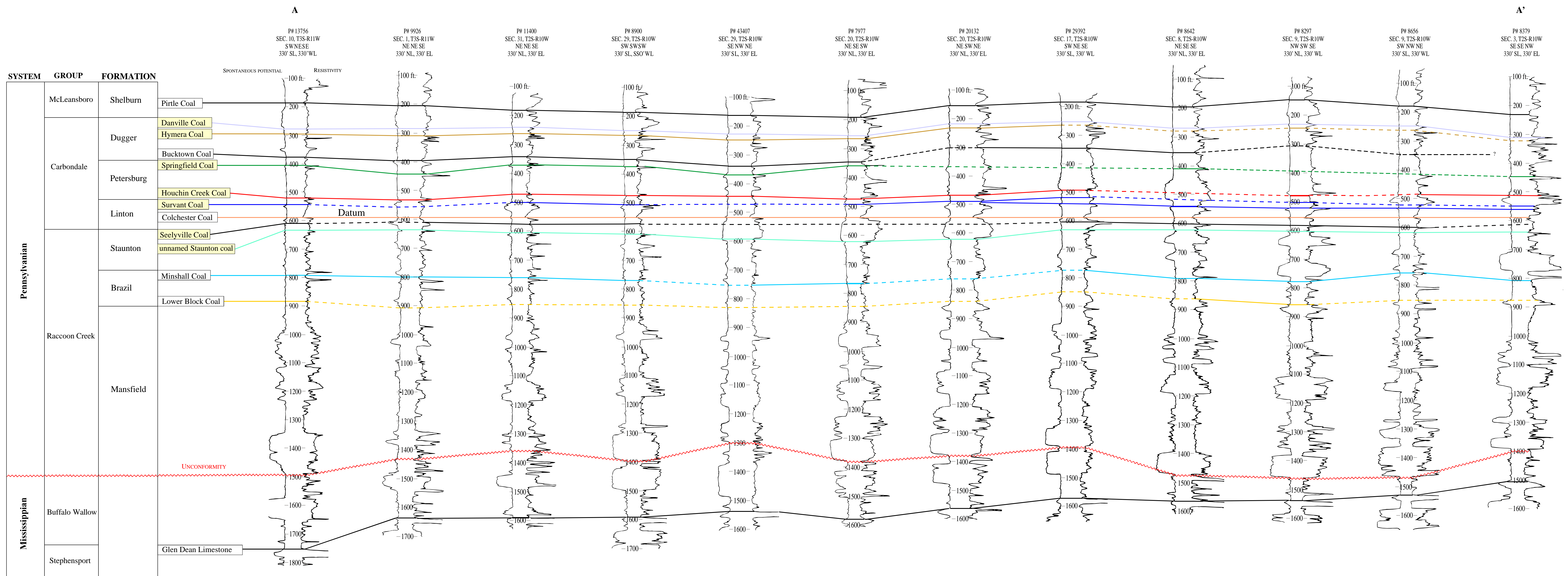
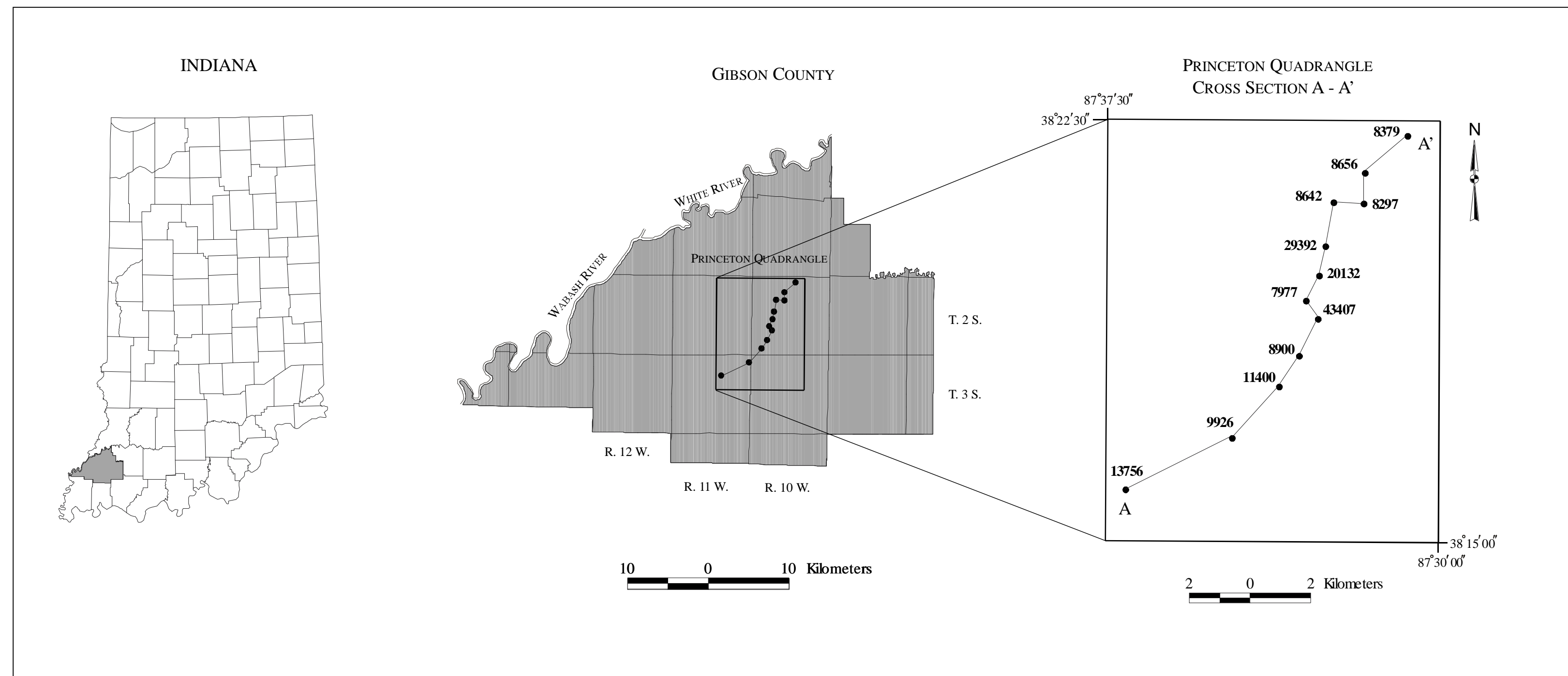


EXPLANATION

Geophysical logs of spontaneous potential and resistivity demonstrate stratigraphic variations between coal beds. Scale bars indicate depth in hundreds of feet. No horizontal scale; logs are equally spaced. Base map shows the location of each geophysical log and the line of stratigraphic cross section A - A'.

Dashed lines on the cross section indicate where coal is either eroded or too thin to identify on the geophysical logs.

Coal beds for which available resources were calculated in this study are highlighted in yellow on the stratigraphic column below.



CROSS SECTION SHOWING PENNSYLVANIAN STRATIGRAPHY AND PRINCIPAL COAL MEMBERS OF THE PRINCETON QUADRANGLE, GIBSON COUNTY, INDIANA

Carol L. Conolly and Alex J. Krueger