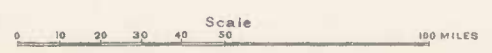


NOTE.—The Pittsburg Coal outcrops at the base of the Upper Coal Measures and is everywhere underlain by the Middle and Lower Coal Measures.

NORTHERN APPALACHIAN COAL FIELD
AFTER U.S. GEOLOGICAL SURVEY



A. BRUCE S. GIBBS, BALTIMORE