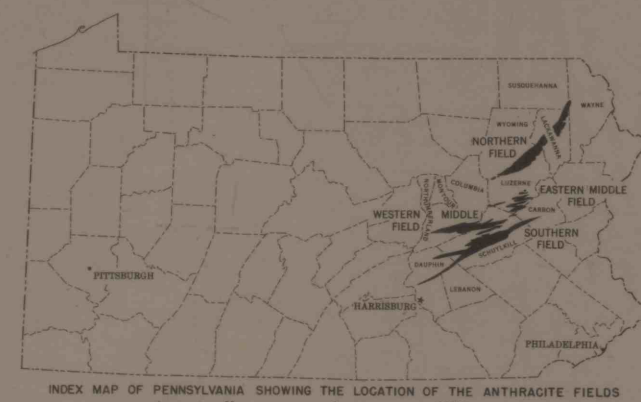


COLUMNAR SECTIONS



Prepared in 1950 from data supplied by the Hazle Brook Coal Company, Lehigh Valley Coal Company, Natalie Coal Corporation, Philadelphia and Reading Coal and Iron Company, and the Susquehanna Collieries Company, with modifications by the U. S. Geological Survey, Department of the Interior.

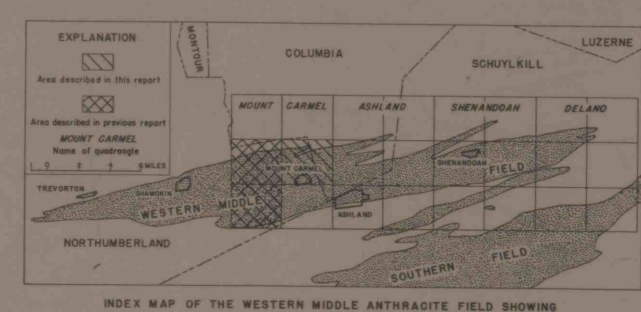


DIAGRAM SHOWING THE INTERVALS BETWEEN COAL BEDS