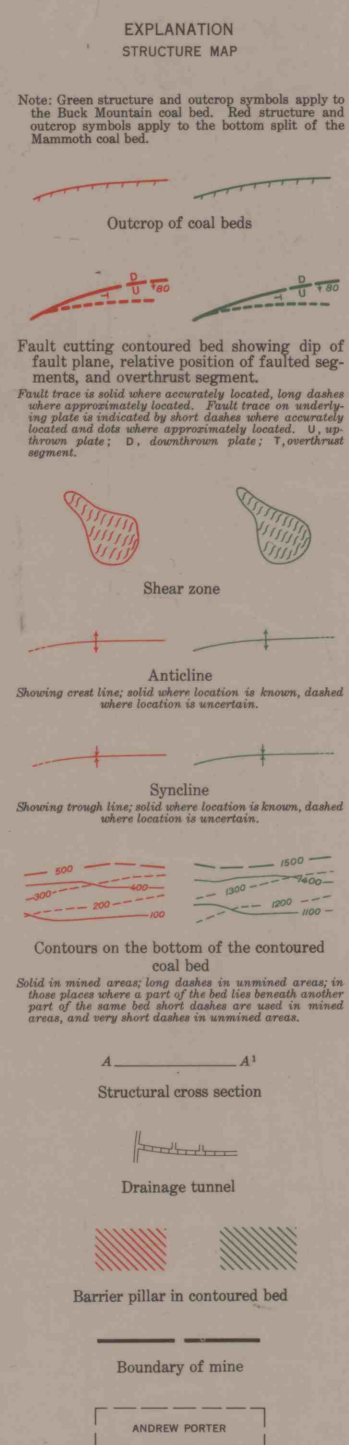
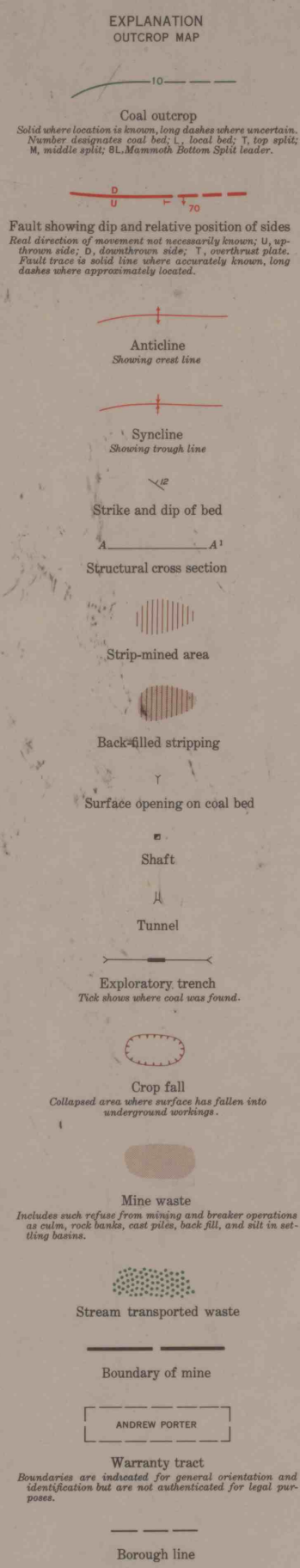
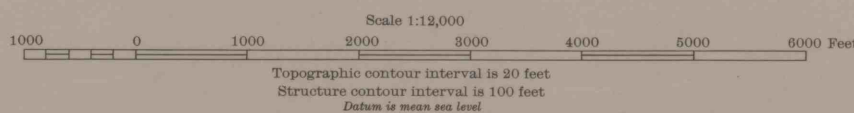


COAL OUTCROP MAP



Boundaries are indicated for general orientation and identification but are not substantiated for legal purposes.



STRUCTURE MAP OF THE BUCK MOUNTAIN AND MAMMOTH COAL BEDS

Prepared in 1951 from data supplied by the Hazle Brook Coal Co., Raven Run Coal Co., Lehigh Valley Coal Co., and Philadelphia and Reading Coal and Iron Co., with modifications by the U. S. Geological Survey.

Base: U. S. Geological Survey topographic map, Polyconic projection, 1927 North American datum. Topography was contoured from aerial photographs made in 1942. Correction has generally not been made for topographic changes resulting from strip mining or alteration of mine refuse banks since 1942.

GEOLOGY OF ANTHRACITE IN THE WESTERN PART OF THE ASHLAND QUADRANGLE, PENNSYLVANIA

By
Boyd R. Haley, Harold H. Arndt, Howard E. Rothrock, and Holly C. Wagner
1953

Ashtand Quadrangle
Buck Mtn. & Mammoth Veins
Schuylkill County
Butler Township
Surface
Western Middle Coal Field
1"=3,000'
1951