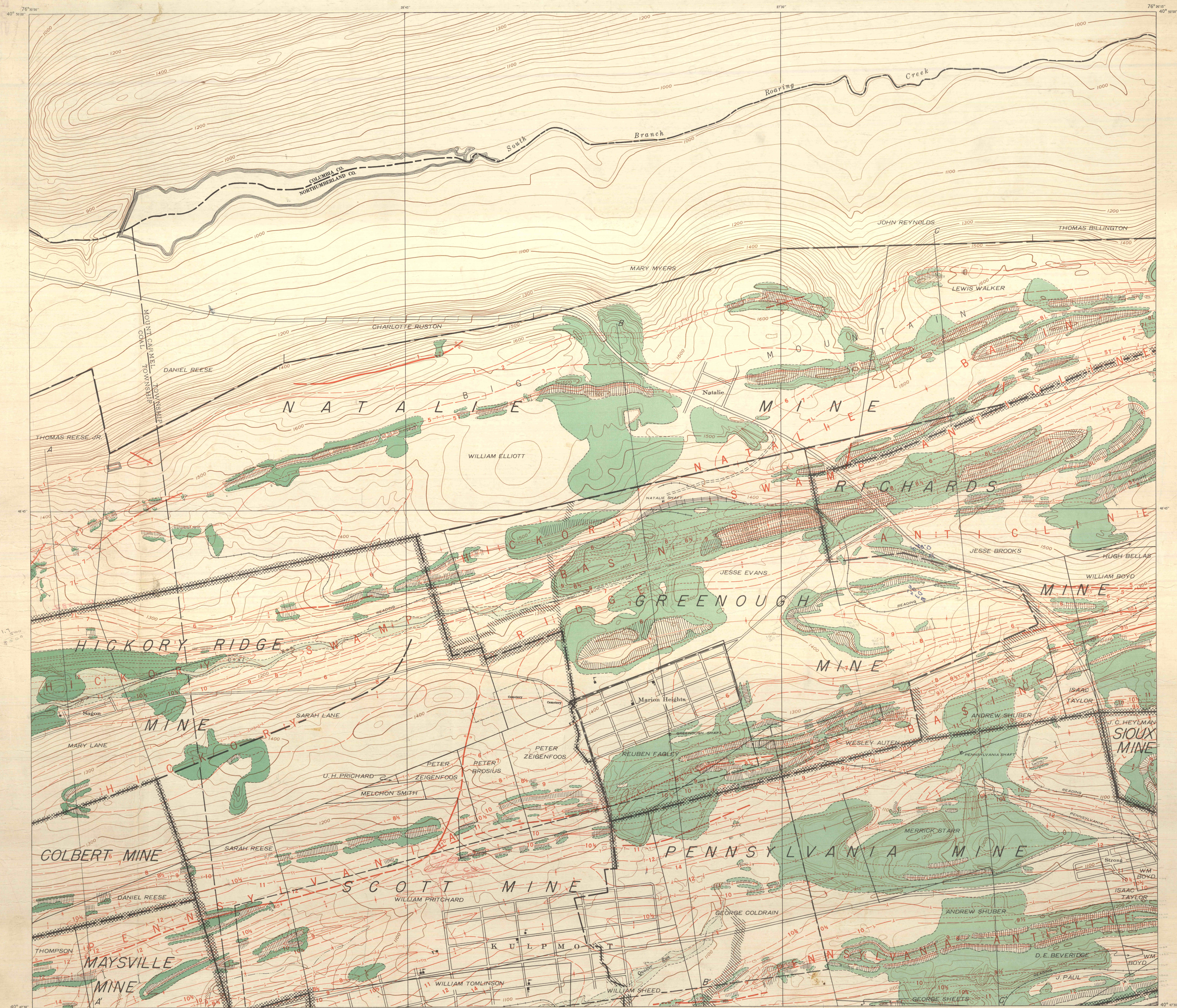
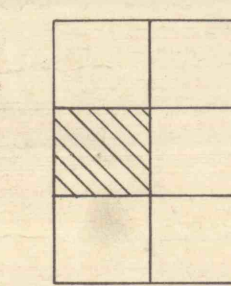


Base: U. S. Geological Survey topographic map, Polyconic projection, 1927 North American datum.

APPROXIMATE MEAN DECLINATION, 1944

COAL OUTCROP MAP

SCALE 1:6,000
Contour interval is 100 feet
Datum is mean sea level



Prepared in 1948 from data supplied by the Natalie Coal Corporation, Lehigh Valley Coal Company, and Susquehanna Collieries Company with modifications by the Geological Survey, United States Department of the Interior.

Separate copies of the base for this map, showing ownership, topography, and culture may be purchased from the U. S. Geological Survey.

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Drafted by John T. Howells

GEOLOGY OF ANTHRACITE IN THE WEST-CENTRAL PART OF THE MOUNT CARMEL QUADRANGLE, PENNSYLVANIA

BY
Howard E. Rothrock, Holly C. Wagner and Boyd R. Haley
1950