

TOPOGRAPHY

U. S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT, DIRECTOR

STATE OF PENNSYLVANIA
TOPOGRAPHIC AND GEOLOGIC SURVEY COMMISSION
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HOUTZDALE QUADRANGLE

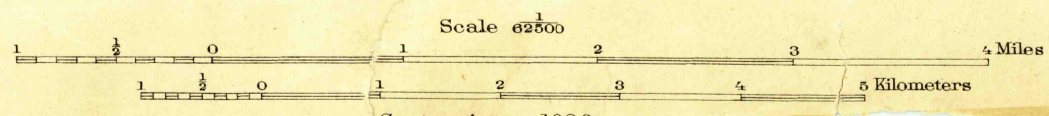


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U.S. Geological Survey
Ed. Div. Topographic Maps

H.M. Wilson, Geographer.
Frank Sutton, Topographer in charge.
Topography by A.C. Roberts, Frank Sutton, and E. Ireland.
Triangulation by S.S. Gannett.
Surveyed in 1902-1903.

SURVEYED IN COOPERATION WITH THE STATE OF PENNSYLVANIA.

APPROXIMATE MEAN
DECLINATION 1903



Contour interval 20 feet.
Datum is mean sea level.

USGS
Historical File
Topographic Division

U.S. Geological Survey,
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