



1589

U. S. G. S.  
FILE COPY  
Ed. Div. Topographic Maps.

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

Scale 1:62500  
Miles  
Kilometers  
Contour interval 20 feet.  
Datum is mean sea level.

Edition of May 1905, reprinted 1918 with corrections.

USGS  
Historical File  
Topographic Division

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HOUTZDALE, PA.

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