



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

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ENGRAVED JUNE 1908 BY U. S. G. S.
Frank Sutton, Geographer in charge.
Topography by Chas. W. Goodlove and J. M. Whitman.
Control by J. R. Ellis, C. B. Kendall and A. C. Roberts.
Surveyed in 1906-1907.
SURVEYED IN COOPERATION WITH THE STATE OF PENNSYLVANIA.

Scale 62500
0 1 2 3 4 Miles
0 1 2 3 4 Kilometers
Contour interval 20 feet.
Datum is mean sea level.

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

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SHENANGO, PA.