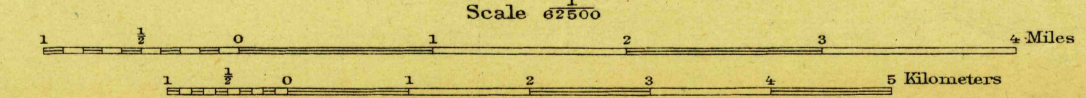




R. B. Marshall, Chief Geographer.
Frank Sutton, Geographer in charge.
Topography by Duncan Hannegan
and John H. Renshawe.
Control by F. J. McMaugh and C. H. Semper.
Surveyed in 1910.

J. H. R.
Hannegan



Contour interval 20 feet.
Datum is mean sea level.

U.S.G.S.
FILE COPY
Ed. Div. Topographic Maps.
USGS
HISTORICAL FILE 1918 3500
TOPOGRAPHIC DIVISION
QUARRYVILLE, PA.

Edition of June 1912, reprinted 1918.

QUARRYVILLE, PA.