



ENGRAVED 1916 BY U.S.G.S.  
R.B. Marshall, Chief Geographer.  
Frank Sutton, Geographer in charge.  
Topography by Glenn S. Smith and T.F. Slaughter.  
Control by International Boundary Survey, E.L. McNair,  
C.B. Kendall, Geo. T. Hawkins, H.S. Senseney,  
and A.J. Kavanagh.  
Surveyed in 1914-1915.



Scale 82500  
1 2 3 4 Miles  
1 2 3 4 5 Kilometers

Contour interval 20 feet.  
Datum is mean sea level.

Edition of 1917, reprinted 1930

Polyconic projection, North American datum

USGS  
Historical File  
Topographic Division

MALONE, N.Y.

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