



Henry Gannett, Chief Topographer.  
Marcus Baker, Topographer in charge.  
Triangulation by the U.S. Coast and Geodetic Survey.  
Topography by Wm. Kramer.  
Surveyed in 1889.

Scale 62,500  
0 1 2 3 4 5 Miles  
Contour Interval 20 feet  
Datum is mean Sea level

Edition of Feb. 1892, reprinted 1942  
Polyconic projection.

This map made from surveys  
without spirit level control

PINE GROVE, PA.

N 4030-W 7615/15