



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
Contour Interval 20 feet
Datum is mean Sea level

Edition of Feb. 1892, reprinted 1942
Polyconic projection.

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

This map made from surveys
without spirit level control

PINE GROVE, PA.
N 4030-W 7615/15

SEP 25 1942

U. S. G. S.
FILE COPY
Inspection and Editing.