

TOPOGRAPHY

STATE OF PENNSYLVANIA

DEPARTMENT OF INTERNAL AFFAIRS

JAMES F. WOODWARD, SECRETARY

BUREAU OF TOPOGRAPHIC AND GEOLOGICAL SURVEY

GEORGE H. ASHLEY STATE GEOLOGIST

(Larrobe)

PENNSYLVANIA
DONEGAL QUADRANGLE

DEPARTMENT OF THE INTERIOR
ALBERT B. FALL, SECRETARY
U. S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

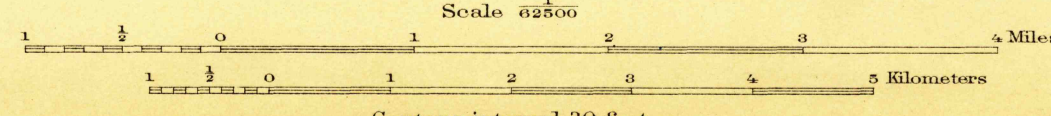


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C. H. Birdseye, Chief Topographic Engineer.
Frank Sutton, Topographic Engineer in charge.
Topography by Duncan Hannegan and J. C. Hilliard.
Control by Geo. T. Hawkins, E. L. McNair, C. R. Fisher,
C. E. Mills, Walter McCrea and F. L. Shalibo.
Surveyed in 1920.

Hannegan
Hilliard



Contour interval 20 feet.
Datum is mean sea level.

APPROXIMATE MEAN DECLINATION 1920
POLYCONIC PROJECTION
NORTH AMERICAN DATUM
USGS 5000 YARD GRID BASED UPON U.S. ZONE SYSTEM
Historical File
Topographic Division
DEC 6 1922
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DONEGAL, PA.
Edition of 1922