

TOPOGRAPHY

STATE OF PENNSYLVANIA

GEORGE W. MCNEES, E. V. DINVILLIERS ANDREW S. MCCREATH

COMMISSIONERS

RICHARD R. HICE, STATE GEOLOGIST

(Franklin)

PENNSYLVANIA
HILLIARDS QUADRANGLE

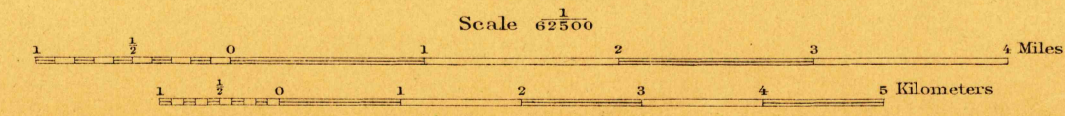
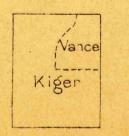
U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR



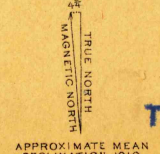
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ENGRAVED SEPT. 1912 BY U.S.G.S.
R.B. Marshall, Chief Geographer.
Frank Sutton, Geographer in charge.
Topography by W. N. Vance and R. A. Kiger.
Control by C. B. Kendall, Wm. Oram, and James Rayburn.
Surveyed in 1909 and 1910.
SURVEYED IN COOPERATION WITH THE STATE OF PENNSYLVANIA.



Contour interval 20 feet.
Datum is mean sea level.



Edition of Dec. 1912.

USGS 31 1918 3669
Historical File
Topographic Maps

HILLIARDS, PA.