DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
REPRESENTED BY THE
DEPARTMENT OF INTERNAL AFFAIRS
TOPOGRAPHIC AND GEOLOGIC SURVEY

PENNSYLVANIA
ZELIENOPLE QUADRANGLE

ENGRAVED FEB. 1910 BY U.S.G.S.

R. B. Marshall, Chief Geographer.
Frank Sutton, Geographer in charge.
Topography by R. D. Cummin and R. H. Reineck.
Control by C. B. Kendall and C. B. Burns.
Surveyed in 1906-1908.

SURVEYED IN COOPERATION WITH THE STATE OF PENNSYLVANIA.

TRUE NORTH — MAGNETIC NORTH

APPROXIMATE MEAN DECLINATION 1906.

Scale $\frac{1}{62500}$

1 ½ 0 1 2 3 4 Miles

1 ½ 0 1 2 3 4 5 Kilometers

Contour interval 20 feet.
Datum is mean sea level.

Cummin
Reineck

Edition of May 1910, reprinted 1937.
Polyconic projection. North American datum

ZELIENOPLE, PA.

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