

CURWENSVILLE (JUNC. U.S. 322) 9.7 MI.
OLANTA 4.5 MI.

(Wallington)

HOUTZDALE 1.3 MI.
PHILIPSBURG 11 MI.

HOUTZDALE 1.3 MI.
CORDELL HILLS 7 MI.

(Houtzdale)

ASHVILLE 3.0 MI.
PAVONA 4 MI.

(Ashville)

ALLEMANS 2 MI.
VAN ORMER 8.7 MI.

TYRONE 11 MI.
ALTOONA 31 MI.

(Altoona)

1:820,000 FEET INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C., 1955
M. S. 1970

Polyconic projection. 1927 North American datum
5,000 yard grid based on U. S. zone system B
10,000 foot grid based on Pennsylvania (North)
rectangular coordinate system

RAMEY, PA.

N4045-W7822.5/7.5

1945

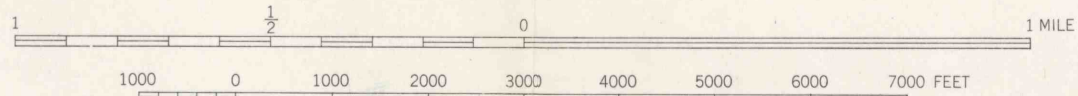
FIELD COPY



Mapped by the Geological Survey
1945

TRUE NORTH
MAGNETIC NORTH

SCALE 1:24,000



ROAD CLASSIFICATION
Heavy-duty ——— 4 LANE 16 LANE Light-duty ———
Medium-duty ——— 4 LANE 16 LANE Unimproved dirt ———
U. S. Route ○ State Route

APPROXIMATE MEAN
DECLINATION, 1946

Contour interval 20 feet
Datum is mean sea level

**BECCARIA TOWNSHIP
CLEARFIELD COUNTY
PERMIT NUMBER - 251-1
"D" OR LOWER FREEPORT SEAM**

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Dennis W. Colson