

78°22'30"
41°45'

20'

(SMETHPORT 1:62500)

17°30' PORT ALLEGANY 4.9 MI.

1:860 000 FEET

PORT ALLEGANY 5 MI.

78°15'
41°45'

42°30'

42°30'

40'

40'

540 000
FEET

41°37'30"
78°22'30"

1:830 000 FEET

20'

(RICH VALLEY)

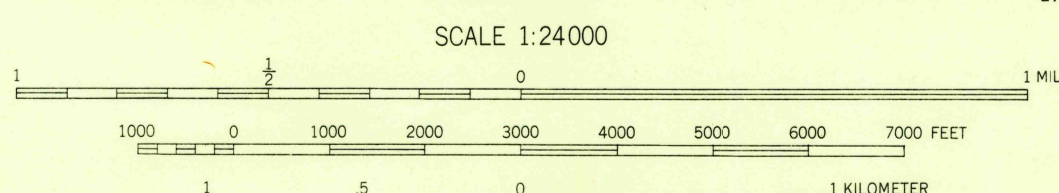
17°30'

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.

41°37'30"
78°15'

Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Pa. Dept. of Highways
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1945. Field check 1948
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north zone

7 1/4'
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1948



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

ROAD CLASSIFICATION
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty ——— **LANE 1 LANE** Improved dirt ———
Medium-duty ——— **LANE 1 LANE** Unimproved dirt ———
Loose-surface, graded, or narrow hard-surface ———
U. S. Route State Route

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

NORWICH, PA.
NE 1/4 CROSBY 15' QUADRANGLE
N4137.5-W7815/7.5
EDITION OF 1950