

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SMITHTON QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 CONNELLSVILLE 15 QUADRANGLE
PITTSBURGH INTERCHANGE (U.S. 22) 17 MI. 79°37'30"
IRWIN INTERCHANGE (U.S. 30) 5.5 MI.

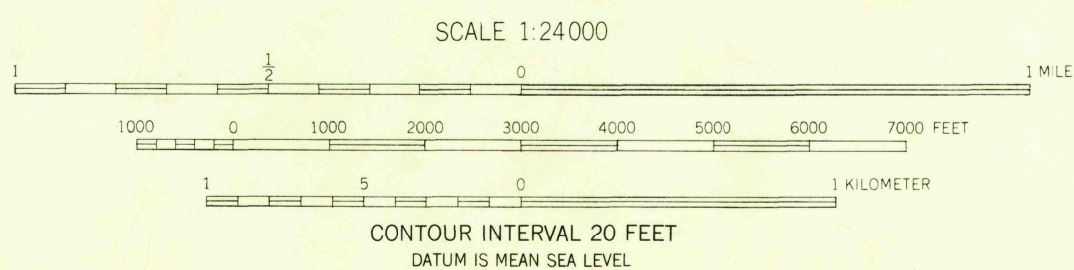
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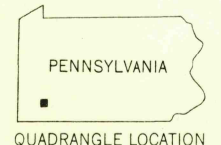


Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiple methods
Aerial photographs taken 1952. Field check 1954
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
south zone
Contours in strip mine and mine dump areas
compiled from 1952 photography
All mining features on this map are inactive
unless otherwise indicated

APPROXIMATE MEAN
DECLINATION, 1954



USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———

SMITHTON, PA.
NW/4 CONNELLSVILLE 15 QUADRANGLE
N4007.5—W7937.5/7.5

1954

AUG 12 1955

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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