



Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1942. Field checked 1946
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 18,
shown in blue
Purple tint indicates extension of urban areas
Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies, from aerial photographs
taken 1969 and 1976. This information not field checked
Boundary lines shown in purple compiled from latest
information available from the controlling authority

UTM GRID AND 1976 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
Interstate Route	U.S. Route
	State Route

AVOCA, PA.
N4115-W7537.5/7.5

1946
PHOTOREVISED 1969 AND 1976
AMS 5866 1 SW-SERIES V831

PLAN HOLD

DRAWING NUMBER
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