



Mapped, edited, and published by the Geological Survey
Control by USGS and US&GS
Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1967
Polyconic projection, 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked
Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1973. This information not field checked

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20% TOTAL RECYCLED FIBER

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

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

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather

U.S. Route State Route

LIGONIER, PA.

N4007.5-W7907.5/7.5
PHOTOINSPECTED 1977
PHOTOREVISED 1973
AMS 5164 II NW-SERIES V831

RECEIVED
APR 3 0 2002
HISTORICAL MAP ARCHIVES

Map photoinspected 1977
No major culture or drainage changes observed