



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

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

9 780607 463583