UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

AMARANTH QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

SOURCE

Hoskins Photo + field

EXPLANATION

Mmc
Mauch Chunk Fm.

Mp
Pocono Fm.

MDr
Rockwell Fm.

Dck
Catskill Fm.

Df
Foreknobs Fm.

Ds
Scherr Fm.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1966. 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 1:62500

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Primary highway, all weather, hard surface — Light-duty road, all weather, improved surface

Unimproved road, fair or dry weather

Interstate Route — State Route

PENNSYLVANIA
QUADRANGLE LOCATION

Compiled by D. M. HOSKINS, 1976

AMARANTH