

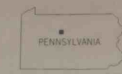


Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1958. Field check 1959.
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north zone.
1000-meter Universal Transverse Mercator grid ticks,
zone 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 1971. This information not field checked.



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

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



KARTHAUS, PA.
N4100-W7800/7.5
1959
PHOTOREVISED 1971
AMS 5366 II SE-SERIES V831