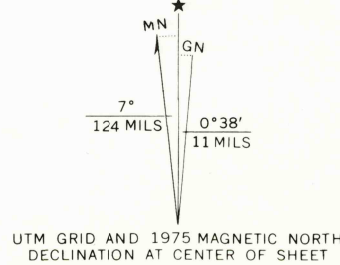


Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography from aerial photographs by ER-55 plotter
Aerial photographs taken 1955. Field check 1957
Hydrography compiled from U. S. Lake Survey chart 332 (1956)
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
visible on aerial photographs. This information is unchecked
Red tint indicates areas in which only
landmark buildings are shown

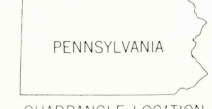


SCALE 1:24,000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 15 20 25 30 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEOGRAPHIC VERTICAL DATUM OF 1929
DEPTH CURVES IN FEET—DATUM IS LOW WATER 570.5 FEET

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

Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies from aerial photographs taken
1969 and 1975. This information not field checked
Purple tint indicates extension of urban areas

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



ERIE SOUTH, PA.
N4200—W8000/7.5

USGS 1957
Historical File
Topographic Division
PHOTOREVISED 1969 AND 1975
AMS 4968 II SE—SERIES 9831

APR 20 1976