



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF PENNSYLVANIA
DEPARTMENT OF INTERNAL AFFAIRS
TOPOGRAPHIC AND GEOLOGIC SURVEY

ALBION QUADRANGLE
PENNSYLVANIA-ERIE CO.
MINUTE SERIES (TOPOGRAPHIC)
NE 1/4 GIRARD 15' QUADRANGLE

Maped, edited, and published by the Geological Survey
Control by USGS, USGS, and USGS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1955 and 1957. 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 1969
This information not field checked

SCALE 1:24,000
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

UTM GRID AND 1969 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy duty ——— Light-duty
Medium-duty ——— Improved dirt ———
Interstate Route U.S. Route State Route

ALBION, PA.
NE 1/4 GIRARD 15' QUADRANGLE
N4152.5-W8015.7.5

1959
PHOTOREVISED 1969
AMS 4967 IV NE-SERIES V831