



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods

Aerial photographs taken 1955. Field check 1959

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 18, shown in blue

Fine red dashed lines indicate selected fence and field lines 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

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1" = 49' 32" MILES

8" = 142' MILES

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET

DATUM IS MEAN SEA LEVEL

1 MILE

1 KILOMETER

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———

Medium-duty ——— Unimproved dirt ———

U. S. Route —○— State Route —○—

QUADRANGLE LOCATION

NEWTON HAMILTON, PA.

N4022.5—W7745/7.5

1959

PHOTOREVISED 1971

AMS 5464 IV NE—SERIES V851

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