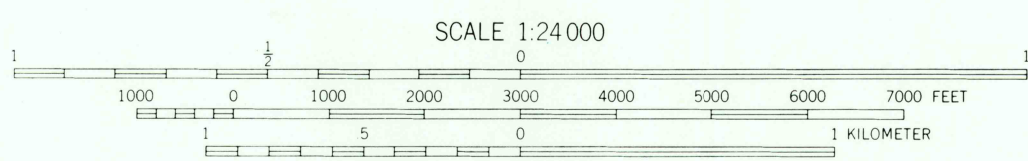
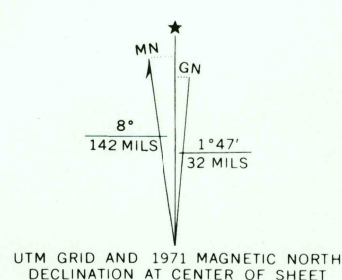




Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Pa. Dept. of Highways
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1945. Field check 1948
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

Revisions shown in purple compiled in cooperation with State of
Pennsylvania agencies from aerial photographs taken 1971. This
information not field checked



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS
Heavy-duty — 4 LANE 16 LANE Improved dirt —
Medium-duty — 4 LANE 16 LANE Unimproved dirt —
Loose-surface, graded, or narrow hard-surface —
U. S. Route State Route

USGS
Historical File
Topographic Division

NORWICH, PA.
N4137.5—W7815/7.5

1948
PHOTOREVISED 1971
AMS 5367 III NE—SERIES V831

AUG 03 1978